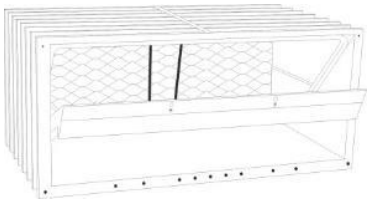
Spare Parts

Product groups

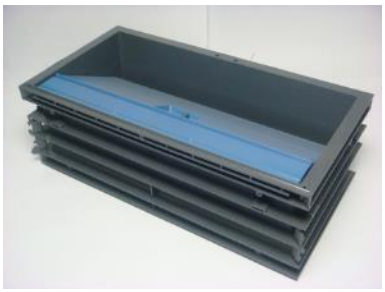
1 System
2 Climatic Zone
3 Air Inlet
4 Air Outlet
5 Emergency Opening
6 Cooling
7 Heating
8 Interlinking
9 Climate and Production Control
10 Alarm
11 Production Control
12 FarmOnline
13 Bird Scale and Pig Weighers
14 Feed Weighers
15 Water Meter
16 Climate Sensors
17 Capacitive Sensors
19 Air Cleaning – Air out
20 Recirculation Unit
21 Air Cleaning – Air in
22 Various Spare Parts

3 Air inlet

DA 1000 wall inlet



DA 12xx wall inlet



433120	DA 1220 wall inlet fine-meshed
433020	DA 1220 wall inlet coarse-mesh
433320	DA 1220 wall inlet without net
433001	DA 1220 wall inlet, transp. without net
433124	DA 1224 wall inlet fine-meshed
433024	DA 1224 wall inlet coarse-mesh
433324	DA 1224 wall inlet without net
433002	DA 1224 wall inlet, transp. without net
433129	DA 1229 wall inlet fine-meshed
433029	DA 1229 wall inlet coarse-mesh
433329	DA 1229 wall inlet without net
433003	DA 1229 wall inlet, transp. without net
433133	DA 1233 wall inlet fine-meshed
433033	DA 1233 wall inlet coarse-mesh
433333	DA 1233 wall inlet without net
433004	DA 1233 wall inlet, tranps. without net

DA 1211 flange inlet 11 cm

433011	DA 1211 flange inlet 11 cm
433160	DA 1211 flange inlet with transp. Flap
433044	DA 1211 flange inlet 11 cm, Anti-freeze

DA 1211B flange inlet 11 cm

433008	DA 1211B flange inlet 11 cm
*S433008A	DA 1211B flange inlet 11 cm, transp.flap

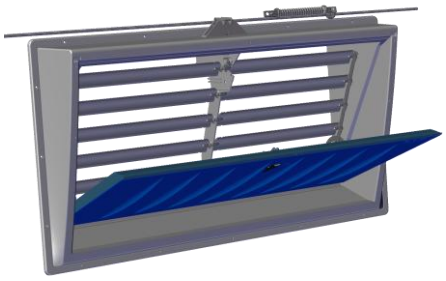
'*The product is phased out

3 Air inlet

DA 1911 flange inlet

433161	DA 1911 flange inlet 11cm
433169	DA 1911 flange inlet, 11cm, coarse mesh
433130	DA 1911 flange inlet w/transparent flap
433131	DA 1911 HP flange inlet 11cm coarse mesh
433165	DA 1911B flange inlet 11 cm
*433165F	DA 1911B flange inlet 11 cm

DA 3800 flange inlet

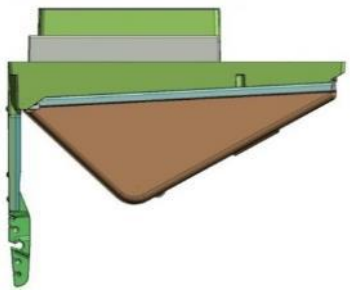


433354	DA 3800 AFC flange inlet w/inlet funnel
433374	DA 3800 AFC flange inlet wo/inlet funnel
433353	DA 3800 flange inlet w/inlet funnel
433373	DA 3800 flange inlet wo/inlet funnel

DA 1540 ceiling inlet

401350	DA 1540 ceiling inlet
401370	DA 1540 HP ceiling inlet
401355	DA 1540 chill inlet

DA 1500 ceiling inlet



*401321	DA 1500 ceiling inlet

'*The product is phased out

3 Air inlet

DA 1800 ceiling inlet

401361 DA 1800 loftventil CD

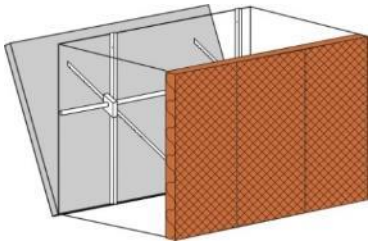
*401322 DA 1800 ceiling inlet CD

DA 30 ceiling inlet

*401300 DA 30K ceiling inlet 60 x 40 cm

*401305 DA 30S ceiling inlet 71 x 40 cm

Rack and Pinion



DA 10K/DA 10K-2 tunnel inlet

433707 DA 10K Tunnel inlet, highly insulated

433708 DA 10K Tunnel inlet, semi-insulated

433713 DA 10K tunnel inlet, transparent

433729 DA 10K-2 tunnel inlet, highly insulated

433730 DA 10K-2 tunnel inlet, semi insulated

433731 DA 10K-2 tunnel inlet, transparent

DA 14K-2 tunnel inlet

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

*The product is phased out

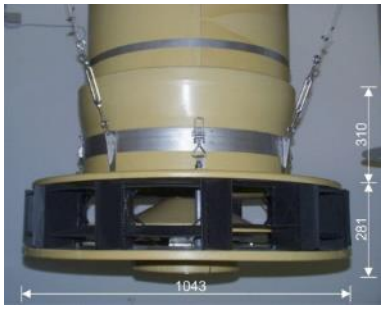
3 Air inlet

DA 17K/DA 17K-2 tunnel inlet

433700	DA 17K tunnel inlet, highly insulated
433701	DA 17K tunnel inlet, semi-insulated
433716	DA 17K tunnel inlet, highly insulated outside
433717	DA 17K tunnel inlet, semi insulated outside
433725	DA 17K-2 tunnel inlet, highly insulated inside
433726	DA 17K-2 tunnel inlet, semi-insulated inside
433727	DA 17K-2 tunnel inlet,highly insulated outside
433728	DA 17K-2 tunnel inlet, semi-insulated outside

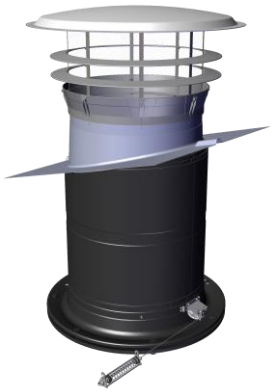
Tunnel door light

DA 40



433404	DA 40A air supply unit

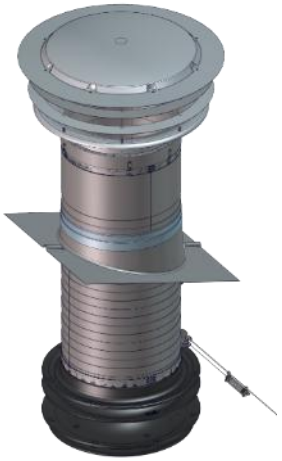
DA 60-820



*The product is phased out

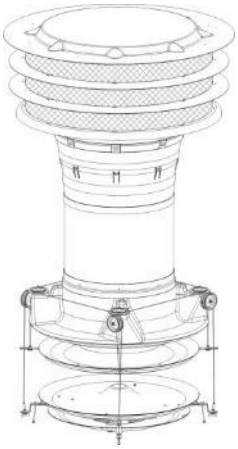
3 Air inlet

DA 60-920



DA 60-920 equal pressure unit

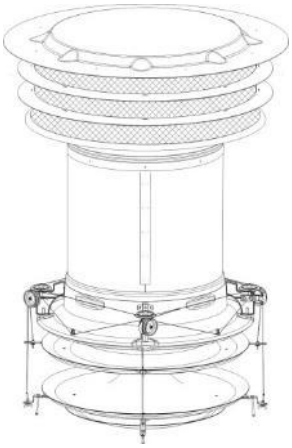
DA 50-650



433474 DA 50-650 roof cap complete, grey

3 Air inlet

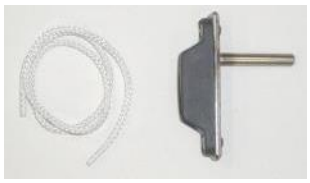
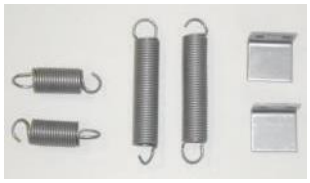
DA 50-920



*433444 DA 50-920 funnel tube complete, grey
*433543 DA 50-920 funnel tube complete, black

*The product is phased out

3.1 DA 1000 wall inlet

DA 1000 wall inlet	
	401940 DA 1000 blue inlet shutter
	**401902 DA 1000/1200 single operation set**
	401916 DA 1000 string f. multi-AIC
	401921 DA 1000 AIC, 1:2 update
	522006 Clamp for 8 mm pull rod with/screw
	401924 DA 1000 AIC,delayed,update/DA1200 slack
	**401927 Spring set f.DA 1000 reconstr.** Spare part DA 1000 shutter, new type.
	401906 DA 1000 spring 9x50 ss Spare part DA 1000 shutter, old type.

DA 1000 wall inlet

401907 DA 1000 spring 9x20 ss

Spare part DA 1000 shutter, old type.

504812 U-bow for DA 1000

504816 DA 1000 spring,fitting, update

433018 DA 1200 plug set x10 f. holes

50 pcs for Ø6

20 pcs for Ø4

3.2 DA 12xx wall inlet

DA 12xx wall inlet	
	526024 DA 1200 flap, 3 fixing points Spare part for all DA 12xx wall inlets.
	560372 DA 1200/1911 operation kit Spare part for all DA 12xx wall inlets.
	560192 DA 1200 operation kit Spare part for all DA 12xx wall inlets.
	401349 All-purpose holder for pull rod Spare part for all DA 12xx wall inlets.
	433903 DA 1200 short spri. 14.3x64.3 Spare part for all DA 12xx wall inlets.
	433904 DA 1200 long spring 14.3x91.7 Spare part for all DA 12xx wall inlets.
	433909 DA 1200 string + clip Spare part for all DA 12xx wall inlets.

DA 12xx wall inlet

522940 Nylon string 3x650 mm
Spare part for all DA 12xx wall inlets.

522007 DA1200 Clamp for pull rod
Spare part for all DA 12xx wall inlets.

560195 DA 1200 operation set w. long U-shackle
Spare part for all DA 12xx wall inlets.

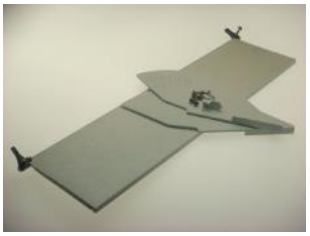
433932 DA 1200 nylon cord Ø3x950 incl. spring
Spare part for all DA 12xx wall inlets.

433112 DA 1200 short air dir. baffle
Spare part for all DA 12xx wall inlets.

433113 DA 1200 air direction baffle, long
Spare part for all DA 12xx wall inlets.

526447 DA 1200 air direction baffle - mount kit
Spare part for:

433112 DA 1200 air direction baffle, short
433113 DA 1200 air direction baffle, long
433114 DA 1200 air dir. baffle, long w. side pl



433114 DA 1200 air dir. baffle, long w. side pl
Spare part for all DA 12xx wall inlets.

DA 12xx wall inlet

433014 DA 1200 baffle plate
Spare part for all DA 12xx wall inlets.

433905 DA 1200 lock spring Ø8x58
Spare part for all DA 1200 baffle plates.

433906 DA 1200 open.spring Ø7,8x55
Spare part for all DA 1200 baffle plates.

433907 DA 1200 open.spring Ø8,2x71
Spare part for all DA 1200 baffle plates.

433911 DA 1200 angle brace for spring
Spare part for all DA 12xx wall inlets.

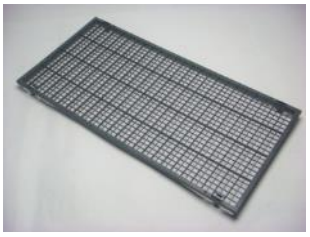
413046 String clip 2-3 mm plastic
Spare part for all DA 12xx wall inlets.

433039 DA 1200 extension rod 240 mm
Spare part for all DA 12xx wall inlets.

433918 DA 1200 repair fitting w/oper. set,right
Spare part for all DA 12xx wall inlets.

433917 DA 1200 repair fitting w/oper. set, left
Spare part for all DA 12xx wall inlets.

DA 12xx wall inlet



433016 DA 1200 net, fine 10x10

Spare part for:

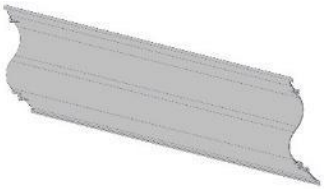
433120 DA 1220 wall inlet fine-meshed
433124 DA 1224 wall inlet fine-meshed
433129 DA 1229 wall inlet fine-meshed
433133DA 1233 wall inlet fine-meshed

433015 DA 1200 net coarse 65x20

Spare part for:

433020 DA 1220 wall inlet coarse-mesh
433024 DA 1224 wall inlet coarse-mesh
433029 DA 1229 wall inlet coarse-mesh
433033 DA 1233 wall inlet coarse-mesh

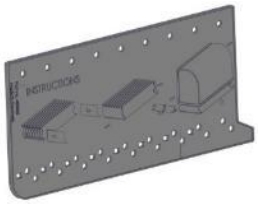
433117 DA 1211/1911 mesh holder set f 25 inlets



433302 DA 1200 light trap louvre inlet cover

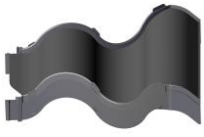
Spare part for all DA 1200 light trap.

526085 DA 1200/1911 fly screen lock, light trap



433305 Spacer f. light trap inlet cover

Spare part for all DA 1200 light trap.



522140 DA 1200 Light trap louvre

522141 DA 1200 Right side closing light trap

DA 12xx wall inlet

522142 DA 1200 Left side closing light trap

372175 Shim f/light trap 1140x750x30

433316 DA 1200 fly screen – basket 5 pieces

433138 DA 1200 hen net, hinged

502163 Bracket for hinged hen net

433018 DA 1200 plug set x10 f. holes

50 pcs for Ø6

20 pcs for Ø4

3.3 DA 1211 flange inlet 11 cm

DA 1211 flange inlet 11 cm

526024 DA 1200 flap, 3 fixing points

Spare part for:

433011 DA 1211 flange inlet 11 cm

526021 DA 1200 flap,transp., 3 fixing points

Spare part for:

433160 DA 1211 flange inlet with transp. flap

560372 DA 1200/1911 operation kit

Spare part for all DA 12xx wall inlets.

560192 DA 1200 operation kit

Spare part for all DA 1211 flange inlets.

433903 DA 1200 short spri. 14.3x64.3

Spare part for all DA 1211 flange inlets.

433904 DA 1200 long spring 14.3x91.7

Spare part for all DA 1211 flange inlets.

433025 DA 1200 set w.screws x10 f. mesh

Spare part for all DA 1211 flange inlets.

522007 DA1200 Clamp for pull rod

Spare part for all DA 1211 flange inlets.

DA 1211 flange inlet 11 cm

560195 DA 1200 operation set w. long U-shackle
Spare part for all DA 1211 flange inlets.

413046 String clip 2-3 mm plastic
Spare part for all DA 1211 flange inlets.

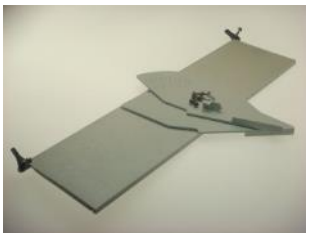
433909 DA 1200 string + clip
Spare part for all DA 1211 flange inlets.

522940 Nylon string 3x650 mm
Spare part for all DA 1211 flange inlets.

433112 DA 1200 short air dir. baffle
Spare part for all DA 1211 flange inlets.

526447 DA 1200 air direction baffle - mount kit
Spare part for:

433112 DA 1200 air direction baffle, short
433113 DA 1200 air direction baffle, long
433114 DA 1200 air dir. baffle, long w. side pl



433114 DA 1200 air dir. baffle, long w. side pl
Spare part for all DA 1211 flange inlets.

433014 DA 1200 baffle plate
Spare part for all DA 1211 flange inlets.

DA 1211 flange inlet 11 cm

433905 DA 1200 lukkefjeder Ø8x58
Spare part for all DA 1200 baffle plates.

433906 DA 1200 åbnefjeder Ø7,8x55
Spare part for all DA 1200 baffle plates.

433907 DA 1200 open.spring 8mm,2x71
Spare part for all DA 1200 baffle plates.

433911 DA 1200 angle brace for spring
Spare part for all DA 1211 flange inlets.

433039 DA 1200 extension rod 240 mm
Spare part for all DA 1211 flange inlets.

433117 DA 1211/1911 mesh holder set f 25 inlets

433316 DA 1200 fly screen – basket 5 pieces

433138 DA 1200 bird net, hinged

502163 Bracket for hinged bird net

DA 1211 flange inlet 11 cm

433018 DA 1200 plug set x10 f. holes

50 pcs for ø6

20 pcs for ø4

433155 DA 1200 inlet cover

3.4 DA 1211B flange inlet 11 cm

DA 1211B flange inlet 11 cm

526057 DA 1200 flap, 1 fixing point, white
Spare part for all DA 1211B flange inlets.

526021 DA 1200 flap,transp., 3 fixing points
Spare part for:
S433008A DA 1211B flange inlet 11 cm
433160 DA 1211 flange inlet with transp. flap

560194 DA 1200B operation kit
Spare part for all DA 1211B flange inlets.

433913 DA 1211B short spring Ø12x64.3
Spare part for all DA 1211B flange inlets.

433914 DA 1211B long spring Ø12x91.7
Spare part for all DA 1211B flange inlets.

433039 DA 1200 extension rod 240 mm
Spare part for all DA 1211B flange inlets.

433043 DA 1211/1911 screw kit flange, 10/5 set
Spare part for all DA 1211B flange inlets.

433025 DA 1200/1900 set/screws f. net
Spare part for all DA 1211B flange inlets.

DA 1211B flange inlet 11 cm

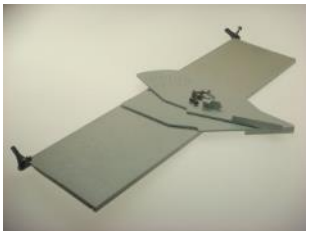
433054 DA 1211 kit w.screws x 10 f.ceiling mounting
Spare part for all DA 1211B flange inlets.

433112 DA 1200 short air dir. baffle
Spare part for all DA 1211B flange inlets.

433113 DA 1200 air direction baffle, long
Spare part for all DA 1211B flange inlets.

526447 DA 1200 air direction baffle - mount kit
Spare part for:

433112 DA 1200 air direction baffle, short
433113 DA 1200 air direction baffle, long
433114 DA 1200 air dir. baffle, long w. side pl



433114 Luftretningspl. lang m. sidepl.
Spare part for all DA 1211B flange inlets.

433014 DA 1200 baffle plate
Spare part for all DA 1211B flange inlets.

522007 DA 1200 Clamp for pull rod
Spare part for all DA 1211B flange inlets.

433911 DA 1200 angle brace for spring
Spare part for all DA 1211B flange inlets.

413046 String clip 2-3 mm plastic
Spare part for all DA 1211B flange inlets.

DA 1211B flange inlet 11 cm

433117 DA 1211/1911 mesh holder set f 25 inlets

433316 DA 1200 fly screen – basket 5 pieces

433138 DA 1200 bird net, hinged

502163 Bracket for hinged bird net

433018 DA 1200 plug set x10 f. holes

50 pcs for Ø6

20 pcs for Ø4

3.5 DA 1911 flange inlet

DA 1911 flange inlet

526401 DA 1911 shutter, 3 point

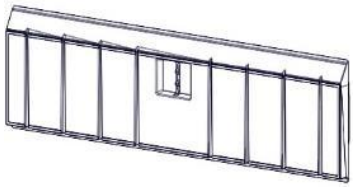
Spare part for:

433161 DA 1911 flange inlet 11cm
433169 DA 1911 flange inlet, 11cm, coarse mesh
433131 DA 1911 HP flange inlet 11cm coarse mesh

526421 DA 1911B shutter, 1 point, white

Spare part for:

433165 DA 1911B flange inlet 11 cm



526422 DA 1911B ex. accessories flap white

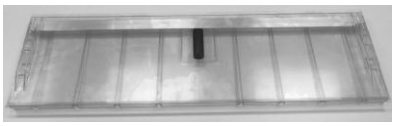
Spare part for:

433165 DA 1911B flange inlet 11 cm

526423 DA 1911B plate for flap white

Spare part for:

433165 DA 1911B flange inlet 11 cm



526439 DA 1911 flap, 3 point, transparent

Spare part for:

433130 DA 1911 flange inlet w/transparent flap

560372 DA 1200/1911 operation kit

Spare part for all DA 12xx wall inlets.

560192 DA 1200 operation kit

DA 1911 flange inlet

401349 All-purpose holder for pull rod

433164 DA 1911 net, coarse 65x20mm

433117 DA 1211/1911 mesh holder set f 25 inlets

433903 DA 1200 short spri. 14.3x64.3

433904 DA 1200 long spring 14.3x91.7

433901 DA 1911 HP spring ø14,3x64,3

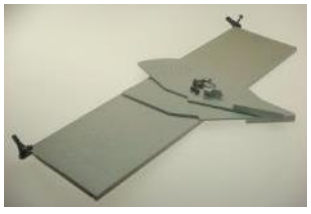
Spare part for:

433131 DA 1911 HP flange inlet,11cm, coarse mesh

433902 DA 1911 HP spring ø14,3x91,7

Spare part for:

433131 DA 1911 HP flange inlet,11cm, coarse mesh



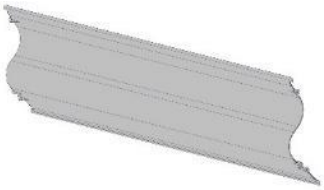
433172 DA 1911 air dir. baffle long w. side pl.

433173 DA 1911 air direction baffle - short

DA 1911 flange inlet

526443 DA 1911 air direction baffle - mount.set

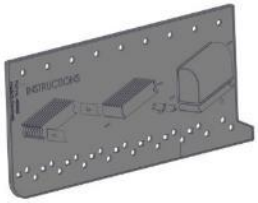
433043 DA 1211/1911 screw kit flange, 10/5 set



433303 DA 1900 light trap louvre inlet cover

Spare part for DA 1900 light trap.

526085 DA 1200/1911 fly screen lock, light trap



433305 Spacer f. light trap inlet cover

Spare part for DA 1900 light trap.

433318 DA 1911 fly screen – basket 5 pieces

433018 DA 1200 plug set x10 f. holes

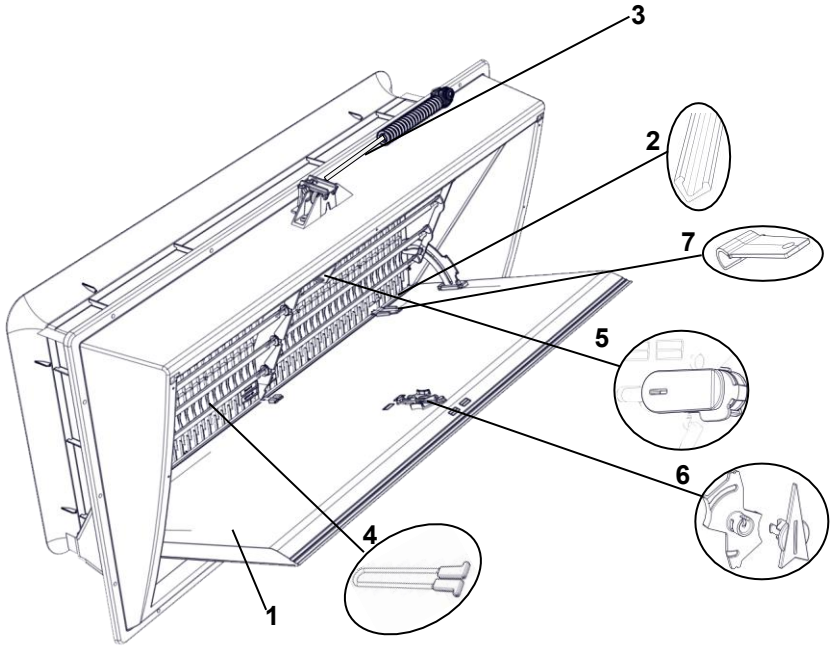
50 pcs for ø6

20 pcs for ø4

DA 1911 flange inlet

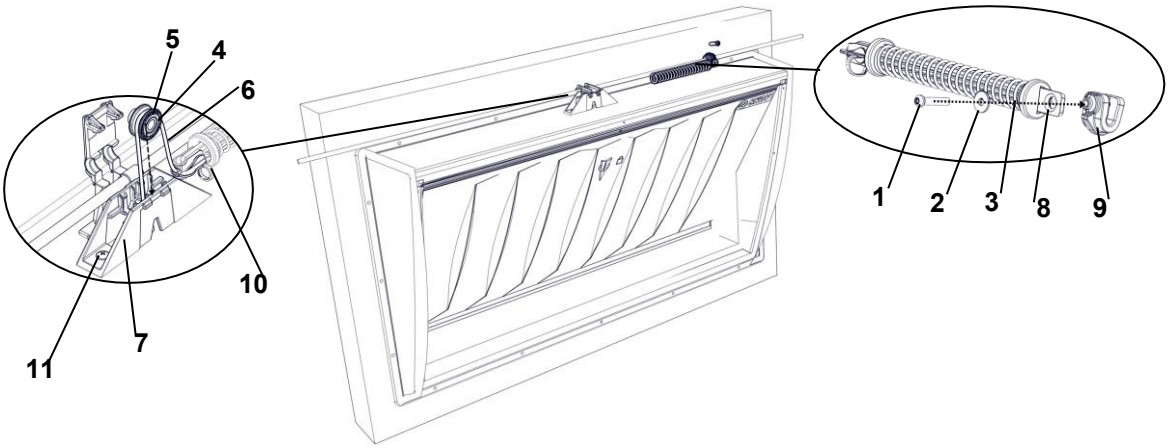
433174 DA 1900 inlet cover

3.6 DA 3800 flange inlet



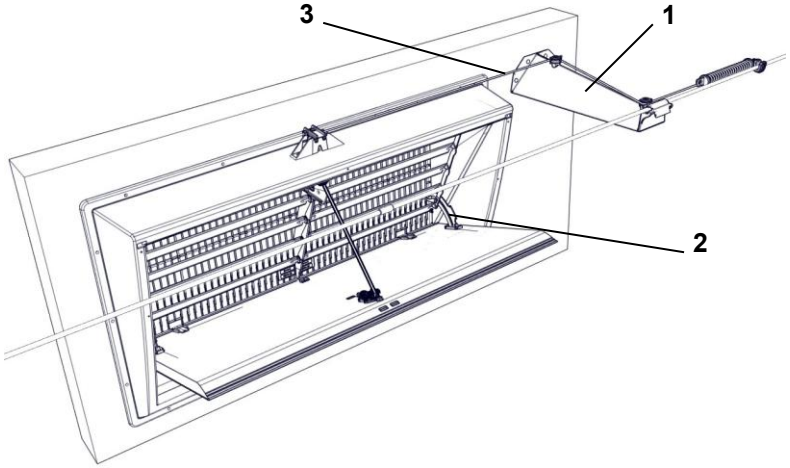
Pos.	Quantity	Item no.	Description
1	1	433380	DA 3800 flap complete
2	1	531246	DA 3800 sealing for flap
3	1	522933	Nylon cord ø3 x 1060 mm
4		433378	DA 3800 safety strip for flap 10 pcs.
	10		DA 3800 safety strip for flap
5	1	433379	DA 3800 differential switch 5 pcs.
6		433377	DA 3800 diff. opening, kit
	1		DA 3800 diff. opening, selector
	1		DA 3800 diff. opening, indicator
		433376	DA 3800 hinge for flap 2 pcs.
7	2		DA 3800 hinge for flap
		560352	DA/CL 3800 mounting kit f/flap complete
7	2		DA 3800 hinge for flap
2	1		DA 3800 sealing for flap
4	1		DA 3800 safety strip for flap

DA 3800 operation kit



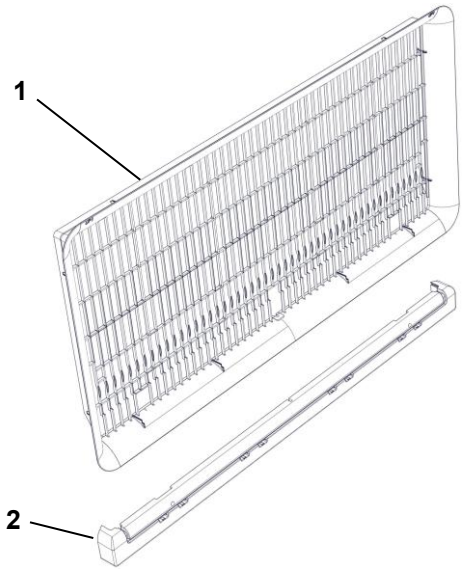
Pos.	Quantity	Item no.	Description
	1	560334	DA 3800 operation kit
1	1		Tapp. screw 4.8x32 pan TX25 A2 ISO14585C
2	1		Washer ø4.3/ø15x1 A2
3	1		DA 3800 pressure spring Ø20x230x2.0 A2
4	1		Tunnel inlet, bushing L=17.5 A2
5	1		DA 3800 wheel ø12/18/28x12.4
6	1		Nylon cord ø3 x 1060 mm
7	1		DA 3800 bracket for pullrod
8	2		DA 3800 spring unit
9	1		DA 3800 Clips for pullrod
10	1		DA 3800 quick relase for cord
11	2		PT screw 5x16 flange TX25 A2 spec.

DA 3800 extension rod 40 cm



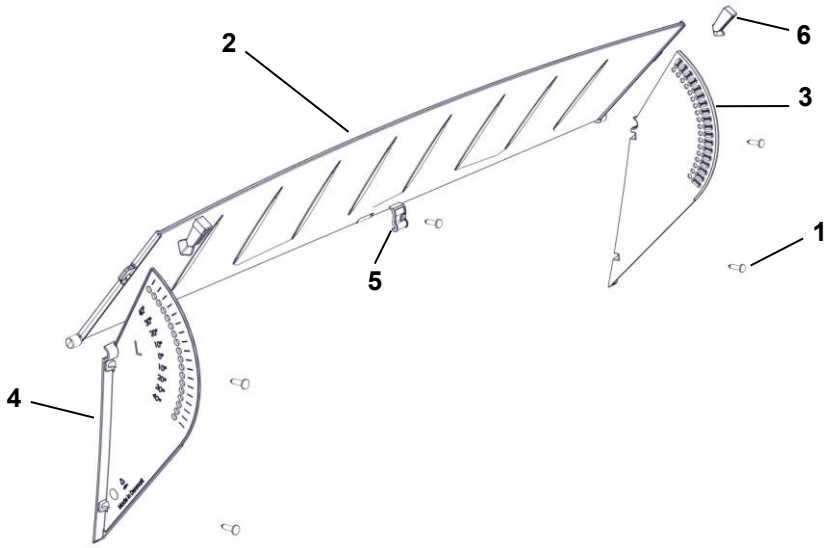
Pos	Quantity	Item no.	Description
1	1	433359	DA 3800 extension rod 40 cm
2	1	526520	DA 3800 guide for louvers
3	1		Nylon string Ø3x1850

DA 3800 inlet funnel



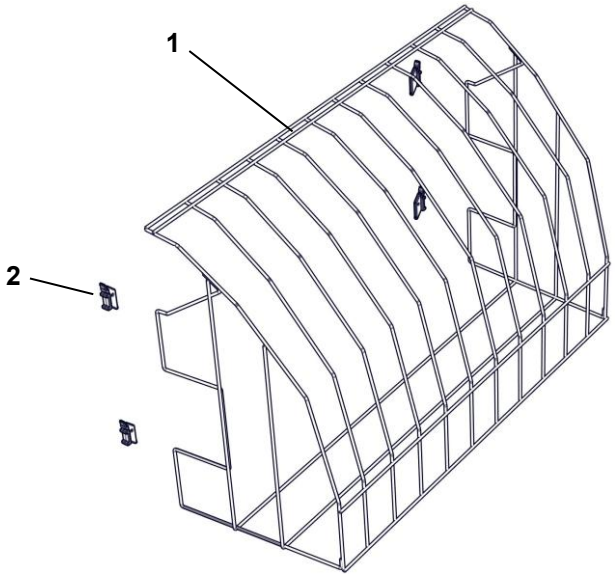
Pos	Quantity	Item no.	Description
		433352	DA 3800 inlet funnel
1	1		DA 3800 inlet funnel, raw
2	1		DA 3800 EPS for funnel

DA 3800 air direction baffle



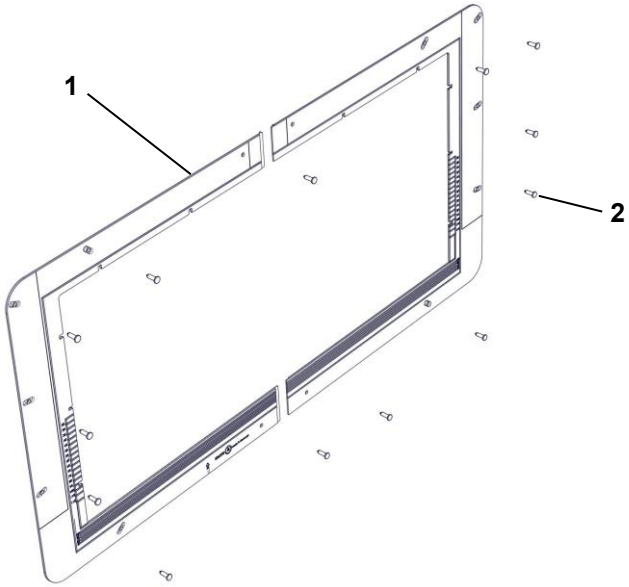
Pos	Quantity	Item no.	Description
	1	433355	DA 3800 air direction baffle
1	5		PT screw 5x16 flange TX25 A2 spec.
2	1		DA 3800 air direction baffle, raw
3	1		DA 3800 side plate L f/air direct.baffle
4	1		DA 3800 side plate R f/air dir. baffle
5	1		DA 3800 holder middle f/air direc.baffle
6	2		DA 3800 stop arrow f/air dir. baffle

DA 3800 hen net



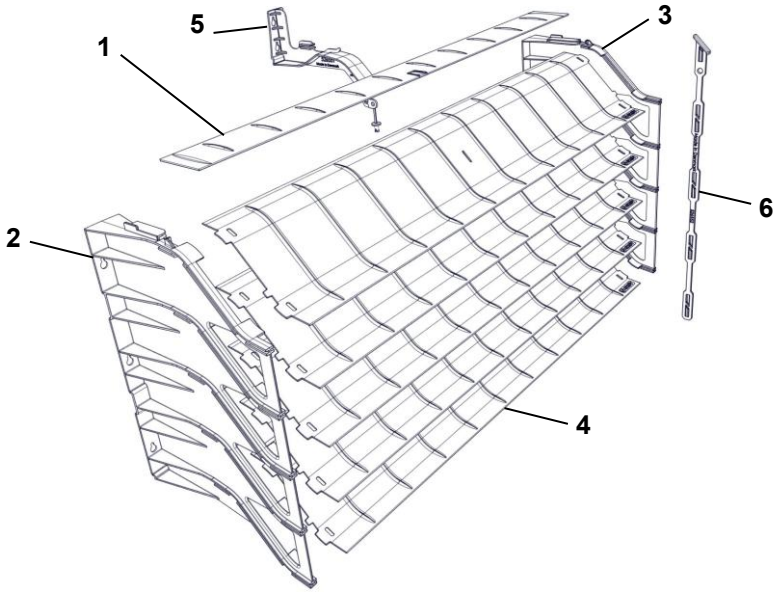
Pos	Quantity	Item no.	Description
		433360	DA 3800 hen net
1	1		DA 3800 hen net galvanized, raw
2	4		DA 3800 bracket for hen net

DA 3800 outside flange



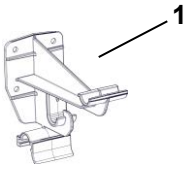
Pos	Quantity	Item no.	Description
		433358	DA 3800 outside flange
1	2		DA 3800 outside flange f/wall inlet half
		433375	DA 3800 screw kit f/outside flange
2	14		Tapp. screw 5x20 pan TX25 ZnNi spec.
3	14		Washer ø5.3/ø15x1.2 A2 DIN9021

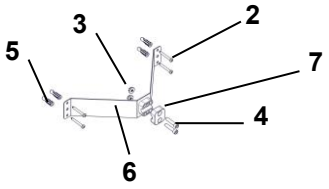
DA 3800 screen



Pos	Quantity	Item no.	Description
		433364	DA 3800 screen
1	1		DA 3800 top plate for screen
2	1		DA 3800 R side for screen
3	1		DA 3800 L side for screen
4	5		DA 3800 louver for screen
5	1		DA 3800 bracket for screen
6	1		DA 3800 support for screen

Holder for pull rod/cooling pipe

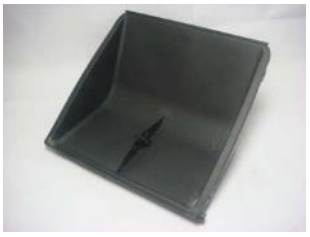




Pos	Quantity	Item no.	Description
1	1	433368	DA 3800 holder for pull rod/cooling pipe
		437689	Wall lock cool pipe 120 sandw/brick/conc
2	4		Tapp. screw 5x16 flange TX25 ZnNi spec.
2	4		Chipboard screw 5x70 pan TX25 A2
3	2		Flange nut w/serrations M6 A2 DIN6923
4	2		Machine screw M6x30 cyl Allen A2 DIN912
5	4		Rawlplug 6 mm
6	1		Bracket for wall lock 120 mm
7	2		Single pipe hanger Ø12 mm

3.7 DA 1540 ceiling inlet

DA 1540 ceiling inlet



401351 DA 1540 inlet flap complete

Spare part for:

401350 DA 1540 ceiling inlet
401370 DA 1540 HP ceiling inlet
401355 DA 1540 chill inlet

401353 DA 1540 spring

Spare part for:

401350 DA 1540 ceiling inlet

401358 DA 1540 HP spring

Spare part for:

401370 DA 1540 HP ceiling inlet

401356 DA 1540 chill inlet spring

Spare part for:

401355 DA 1540 chill inlet

401354 DA 1540 kit for toggle joint//hinge

Spare part for:

401350 DA 1540 ceiling inlet

401363 DA 1540 HP kit for toggle joint/hinge

Spare part for:

401370 DA 1540 HP ceiling inlet

401357 DA 1540 chill inlet toggle joint/hinge

Spare part for:

401355 DA 1540 chill inlet

526187 DA 1540 hinge for toggle joint

Spare part for:

401350 DA 1540 ceiling inlet
401370 DA 1540 HP ceiling inlet
401355 DA 1540 chill inlet

DA 1540 ceiling inlet

401352 DA 1540 string with hook

Spare part for:

401350 DA 1540 ceiling inlet
401370 DA 1540 HP ceiling inlet

401349 All-purpose holder for pull rod

Spare part for:

401350 DA 1540 ceiling inlet
401370 DA 1540 HP ceiling inlet
401355 DA 1540 chill inlet

560237 Mounting kit for DA 1540, screws

Spare part for:

401350 DA 1540 ceiling inlet
401370 DA 1540 HP ceiling inlet
401355 DA 1540 chill inlet

526195 DA 1540 Safety clip for toggle joint

Spare part for:

401350 DA 1540 ceiling inlet
401370 DA 1540 HP ceiling inlet
401355 DA 1540 chill inlet

560238 DA 1540, holder and clips, mounting set

Spare part for:

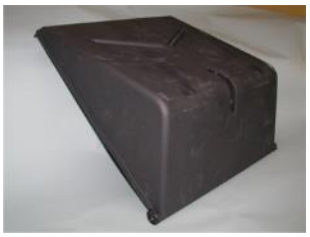
401350 DA 1540 ceiling inlet
401370 DA 1540 HP ceiling inlet
401355 DA 1540 chill inlet

401364 DA 1540/1800 insert module

Spare part for:

401350 DA 1540 ceiling inlet
401370 DA 1540 HP ceiling inlet
401355 DA 1540 chill inlet

3.8 DA 1500 ceiling inlet

DA 1500 ceiling inlet	
	401326 DA 1500 carrying arm complete
	401327 DA 1500 wheel with axle
	401333 DA 1500/1800 axle set Ø6x54,5
	**401324 DA 1500 flap complete**
	401325 DA 1500 pulling string w. clip
	522277 DA 1500/1800 clips for pull rod
	401338 DA 1500 pulling string w. wire lock

DA 1500 ceiling inlet

401332 DA 1500/1800 arm for flap complete

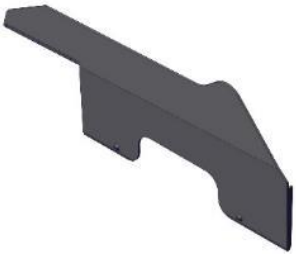
401336 DA 1500 spring Ø14 x 166 x 1.4

401335 DA 1500/1800 holder for pullrod

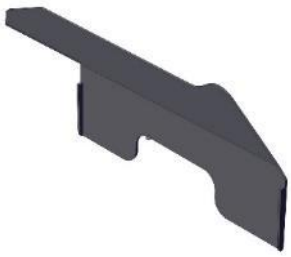
437480 DA 1500/1800 pipe holder w. adapt. -0.5m

437482 DA 1500/1800 pipe holder

526158 DA 1500/DA 1800 adapter f. pipe holder



526163 DA 1500 side plate, marked L



526164 DA 1500 side plate, marked R

3.9 DA 1800 ceiling inlet

DA 1800 ceiling inlet	
	401329 DA 1800 flap complete
	401340 DA 1800 pulling string w. clip
	522277 DA 1500/1800 clips for pull rod
	401339 DA 1800 pulling string w. wire lock
	401333 DA 1500/1800 axle set Ø6x54,5
	401332 DA 1500/1800 arm for flap complete
	401331 DA 1800 clamp f string and pull rod comp

DA 1800 ceiling inlet

437480 DA 1500/1800 pipe holder w. adapt. -0.5m

437482 DA 1500/1800 pipe holder

526158 DA 1500/DA 1800 adapter f. pipe holder

3.10 DA 30 ceiling inlet

DA 30 ceiling inlet

401313 DA 30S reg. set, pull rod

Spare part for:

401305 DA 30S ceiling inlet 71 x 40 cm
401300 DA 30K ceiling inlet 60 x 40 cm

401312 DA 30S reg. set, wire

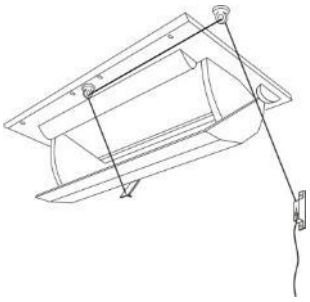
Spare part for:

401305 DA 30S ceiling inlet 71 x 40 cm

401314 DA 30S AIC

Spare part for:

401305 DA 30S ceiling inlet 71 x 40 cm
401300 DA 30K ceiling inlet 60 x 40 cm



401311 DA 30S single regulation set

Spare part for:

401305 DA 30S ceiling inlet 71 x 40 cm
401300 DA 30K ceiling inlet 60 x 40 cm

415033 Coil spring Ø30 x 300 mm stainless

Spare part for:

401305 DA 30S ceiling inlet 71 x 40 cm
401300 DA 30K ceiling inlet 60 x 40 cm

522006 Clamp for 8 mm pull rod with/screw

Spare part for:

401305 DA 30S ceiling inlet 71 x 40 cm
401300 DA 30K ceiling inlet 60 x 40 cm

522035 Eye joiner with slit

Spare part for:

401305 DA 30S ceiling inlet 71 x 40 cm
401300 DA 30K ceiling inlet 60 x 40 cm

DA 30 ceiling inlet

504903 Spring for diff opening DA 30S

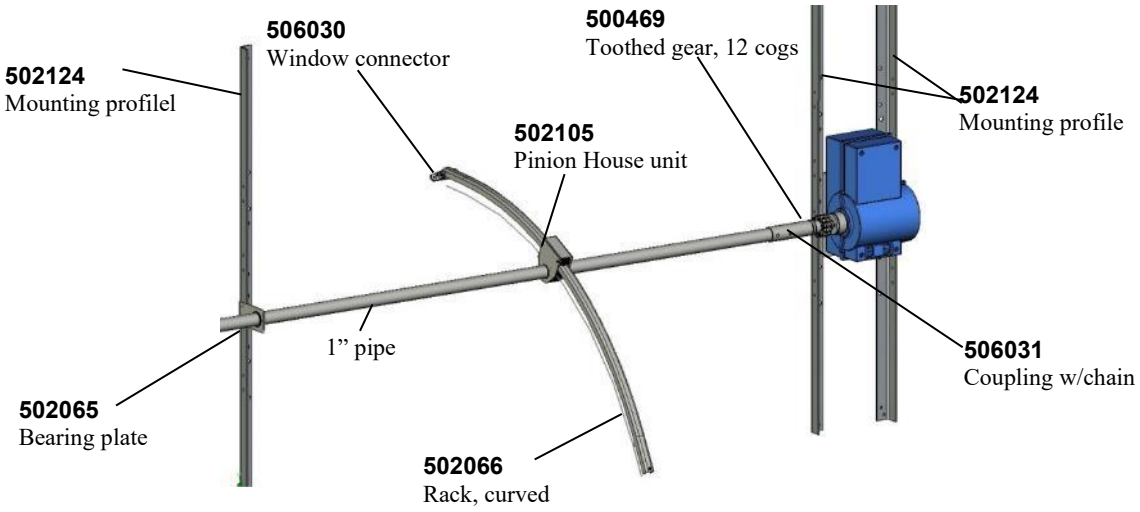
Spare part for:

401305 DA 30S ceiling inlet 71 x 40 cm

401300 DA 30K ceiling inlet 60 x 40 cm

3.11 Rack and Pinion

Rack & Pinion with DA 75



R&P motor set DA 75 24V

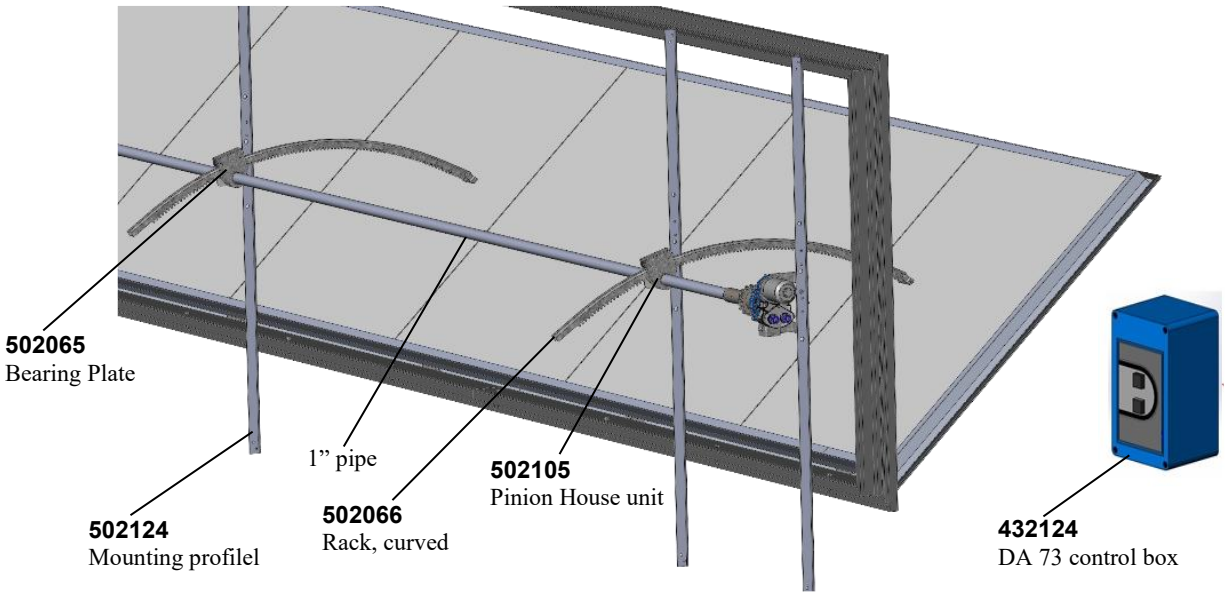
432064 DA 75 R&P tunnel door motor, 24V

R&P motor set DA 75 230V

432065 DA 75 R&P tunnel door motor, 230V

3.10 Rack and Pinion

Rack & Pinion with DA 73



R&P motor set DA 73 220 V

433286 R&P DA 73 tunnel door motor set, 220 V

3.11.1 Rack & Pinion with DA 75

Rack & Pinion with DA 75	
	560068 R&P mounting set DA 75, 24/230V
	523005 Rubber profile f. alu door profile Dørprofil
	502105 Pinion House unit

3.11.2 R&P Motor Set DA 75 24V

R&P Motor set DA 75 24V

432934 DA 75 repair set f. DA 75A-3 and DA75A-6

Spare part for:

432036 DA 75A-3 winch motor 24V
432037DA 75A-6 winch motor 24V
432041 DA 75A-12 winch motor 24 V

432932 DA 75 gearwheel f. gear motor 12/45

Spare part for all DA 75 models.

345440 Felt packing for DA 75

Spare part for all DA 75 models.

432961 DA 75A-6 plastic gear

Spare part for:

432037 DA 75A-6 winch motor 24V

432928 DA 75A cover complet, 24V

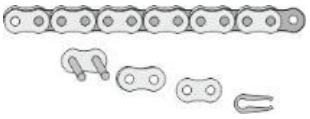
Spare part for all DA 75A 24V models.

432998 DA 75 screw kit for cover 4 pcs.

Spare part for all DA 75A 24V models.

R&P Motor set DA 75 24V

500469 Toothed gear, 12 cogs



520177 1" chain for rack and pinion

432089 Plug for drain valve

Spare part for all DA 75 models.

432953 DA 75 circuit board 24V R

Spare part for all DA 75 24V R models.

432924 DA 75 switch 24V/230V

Spare part for all DA 75 24V R models.

432910 DA 75 motor brushes

Spare part for all DA 75 24V R models.

432919 DA 75X-3&6 gear motor 24V

Spare part for:

432036 DA 75A-3 winch motor 24V
432037 DA 75A-6 winch motor 24V
432041 DA 75A-12 winch motor 24 V

3.11.3 R&P Motor Set DA 75 230V

R&P Motorsæt DA 75 230V

432934 DA 75 repair set f. DA 75A-3 and DA75A-6

Spare part for:

432036 DA 75A-3 winch motor 230V
432037 DA 75A-6 winch motor 230V
432041 DA 75A-12 winch motor 230 V

432932 DA 75 gearwheel f. gear motor 12/45

Spare part for all DA 75 models.

345440 Felt packing for DA 75

Spare part for all DA 75 models.

432961 DA 75A-6 plastic gear

Spare part for:

432037 DA 75A-6 winch motor 24V

432929 DA 75A cover complet, 230V

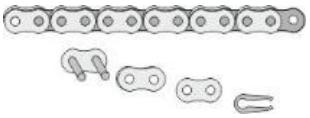
Spare part for all DA 75A 230V models.

432998 DA 75 screw kit for cover 4 pcs.

Spare part for all DA 75A 230V models.

R&P Motorsæt DA 75 230V

500469 Toothed gear, 12 cogs



520177 1" chain for rack and pinion

432089 Plug for drain valve

Spare part for all DA 75 models.

432920 DA 75 circuit board 230V

Spare part for all DA 75 230V R models.

229305 M-capacitor 3mICroF./440V

432924 DA 75 switch 24V/230V

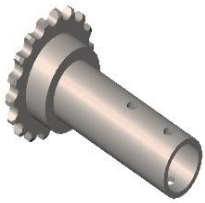
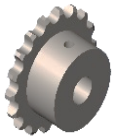
Spare part for all DA 75 models.

432917 DA 75X-3&6 gear motor 230V

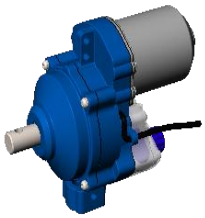
Spare part for:

432036 DA 75A-3 winch motor 230V
432037 DA 75A-6 winch motor 230V
432041DA 75A-12 winch motor 230 V

3.11.4 Rack & Pinion with DA 73

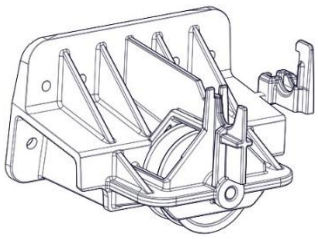
Rack & Pinion with DA 73	
	**502068 Chain bolt coupling,GMA750-D-16F**
	**524074 Sprocket motor GMA750-D-16C**
	502070 Chain&chain connector
	502069 Base motor, Q235A steel plate
	502065 Bearing Plate B1" B87/L120

3.11.5 R&P Motor Set DA 73 220 V

R&P Motor Set DA 73 220 V	
	**524073 Fenglong motor 220V 100W for DA 73** Spare part for: 433286 R&P DA 73 tunnel door motor set, 220 V
	432124 DA 73 control box 220V AC Spare part for: 433286 R&P DA 73 tunnel door motor set, 220 V

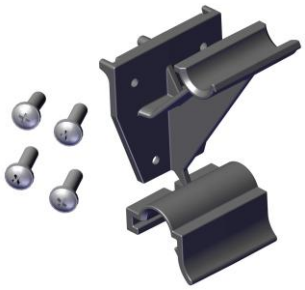
3.12 DA 10K/DA 10K-2 tunnel inlet

DA 10K/DA 10K-2 tunnel inlet



433710 Wall inlet bracket for pull rod

Spare part for all DA 10K/DA 10K-2 tunnel inlets.



560861 Tunnel inlet, bracket f/pull rod 10 pcs.

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

433711 Tunnel inlet, support bracket

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

526494 Tunnel inlet string set 9m

Spare part for:

433711 Tunnel inlet, support bracket

560872 DA 10K-2 tunnel inlet inside mounting set

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

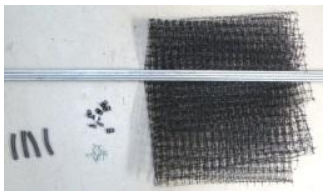
DA 10K/DA 10K-2 tunnel inlet

433715 Tunnel inlet, kit for single pull

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

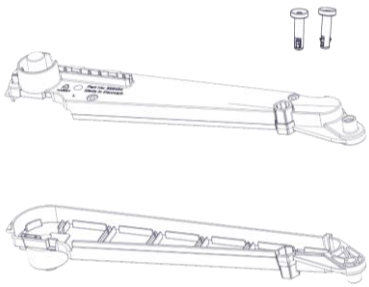
526493 Tunnel inlet string set 5m

Spare part for all DA 10K/DA 10K-2 tunnel inlets.



433709 DA 10K Tunnel Inlet, bird mesh

Spare part for all DA 10K/DA 10K-2 tunnel inlets.



433705 DA 17K update kit for end piece

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

526453 Tunnel inlet, cover plate for frame

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

415318 Tunnel inlet, reel ø26/ø35x12.4 hul ø12

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

522006 Clamp pull rod w/screw

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

DA 10K/DA 10K-2 tunnel inlet

433946 DA 10K-2 3 pcs flap, high insul. white

Spare part for:

433707 DA 10K tunnel inlet, highly insulated

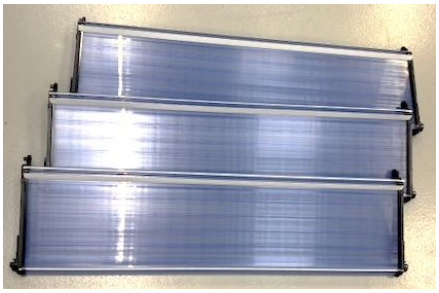
433729 DA 10K-2 tunnel inlet, highly insulated

433947 DA 10K-2 3 pcs flap, semi insul. gray

Spare part for:

433708 DA 10K tunnel inlet, semi-insulated

433730 DA 10K-2 tunnel inlet, semi insulated



433948 DA 10K-2 3 pcs flap, transparent

Spare part for:

433713 DA 10K tunnel inlet, transparent

433731 DA 10K-2 tunnel inlet, transparent

520091 Tunnel inlet, spring for flap, Right

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

520092 Tunnel inlet, spring for flap, Left

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

433935 Tunnel inlet, hinge joint pins, 300 pcs.

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

504652 Tunnel inlet, bushing L=33.3, A2

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

526458 Tunnel inlet, coupling rod

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

DA 10K/DA 10K-2 tunnel inlet

526474 Tunnel inlet, toggle joint, Right

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

520095 Tunnel inlet, retain.spring f.toggle j, Right

Spare part for:

526474 Tunnel inlet, toggle joint, Right

526475 Tunnel inlet, toggle joint, Left

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

520096 Tunnel inlet, retin.spring f.toggle j, Left

Spare part for:

526475 Tunnel inlet, toggle joint, left

433936 Tunnel inlet, frame covers with guide

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

433937 Tunnel inlet, pins for toggle joint

Spare part for:

526475 Tunnel inlet, toggle joint, Left

526474 Tunnel inlet, toggle joint, Right

526476 Tunnel inlet, set of reels f. frame

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

DA 10K/DA 10K-2 tunnel inlet

560365 DA 10K/17K mounting kit f/insulation plate

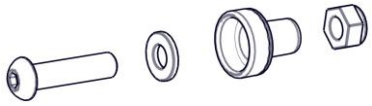
Spare part for:

433719 DA 10K insulation plate

560366 DA 10K/17K sealing kit, insulation plate

Spare part for:

433719 DA 10K insulation plate



433721 Tunnel inlet, driving pin kit for flap

Spare part for all DA 10K/DA 10K-2 tunnel inlets.

3.13 DA 14K-2 tunnel inlet

DA 14K-2 tunnel inlet

526584 DA 14K inlet, cover plate for frame

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

415322 DA 14K inlet, reel ø26/ø35X12.4 hole ø12

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

520084 DA 14K inlet, spring for flap, R

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

520085 DA 14K inlet, spring for flap, L

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

526587 DA 14K inlet, coupling rod

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

526588 DA 14K inlet, clips pin for hinge joint

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

504645 DA 14K inlet, bushing L=31.3, A2

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

DA 14K-2 tunnel inlet

560869 DA 14K-2 inlet, outside mounting set

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

526593 DA 14K inlet, bracket for single pull

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

522953 Nylon string ø5x5100 mm white/red

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

526594 DA 14K inlet, set of reels f. frame

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

433940 DA 14K inlet, kit for single pull

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

433941 DA 14K inlet, bracket f/pull rod 10 pcs.

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

433942 DA 14K inlet, kit with end pieces

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

DA 14K-2 tunnel inlet

526596 DA 14K-2 flap w/end pcs. semi-insul. gray

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

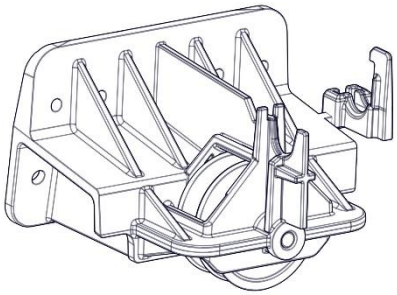
433943 Tunnel inlet, hinge joint pins, 300 pcs.

Spare part for:

433722 DA 14K-2 tunnel inlet, semi-insulated, outside

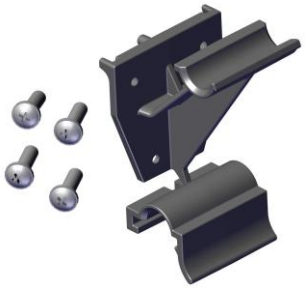
3.14 DA 17K/DA 17K-2 tunnel inlet

DA 17K/DA 17K-2 tunnel inlet



433710 Wall inlet bracket for pull rod

Spare part for all DA 17K/DA 17K-2 tunnel inlets.



560861 Tunnel inlet, bracket f/pull rod 10 pcs.

Spare part for all DA 17K/DA 17K-2 tunnel inlets.

433711 Tunnel inlet, support bracket

Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433701 DA 17K tunnel inlet, semi-insulated
433725 DA 17K-2 tunnel inlet, highly insulated inside
433726 DA 17K-2 tunnel inlet, semi-insulated inside

526494 Tunnel inlet string set 9m

Spare part for:

433711 Tunnel inlet, support bracket

560870 DA 17K-2 tunnel inlet inside mounting set

Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433701 DA 17K tunnel inlet, semi-insulated
433725 DA 17K-2 tunnel inlet, highly insulated inside
433726 DA 17K-2 tunnel inlet, semi-insulated inside

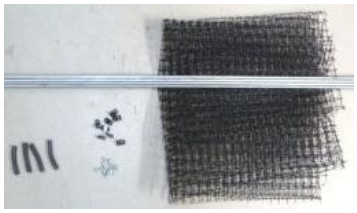
DA 17K/DA 17K-2 tunnel inlet

433715 Tunnel inlet, kit for single pull

Spare part for all DA 17K/DA 17K-2 tunnel inlets.

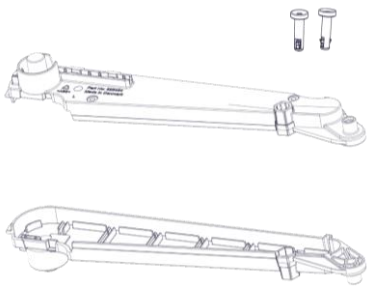
526493 Tunnel inlet string set 5m

Spare part for all DA 17K/DA 17K-2 tunnel inlets.



433703 DA 17K Tunnel inlet, bird mesh

Spare part for all DA 17K/DA 17K-2 tunnel inlets.



433705 DA 17K update kit for end piece

Spare part for all DA 17K/DA 17K-2 tunnel inlets.

526453 Tunnel inlet, cover plate for frame

Spare part for all DA 17K/DA 17K-2 tunnel inlets.

526477 Tunnel inlet, frame cover, with lock, Right

The product is being phased out.

Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433701 DA 17K tunnel inlet, semi-insulated
433716 DA 17K tunnel inlet, highly insulated outside
433717 DA 17K tunnel inlet, semi insulated outside

DA 17K/DA 17K-2 tunnel inlet

526478 Tunnel inlet, frame cover, with lock, Left

The product is being phased out.

Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433701 DA 17K tunnel inlet, semi-insulated
433716 DA 17K tunnel inlet, highly insulated outside
433717 DA 17K tunnel inlet, semi insulated outside

415318 Tunnel inlet, reel ø26/ø35x12.4 hul ø12

Spare part for all DA 17K/DA 17K-2 tunnel inlets.

531256 DA 17K Tunnel inlet,sealing profile141

The product is being phased out.

Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433701 DA 17K tunnel inlet, semi-insulated
433716 DA 17K tunnel inlet, highly insulated outside
433717 DA 17K tunnel inlet, semi insulated outside

531293 DA 17K Tunnel inlet,sealing profile1378mm

Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433701 DA 17K tunnel inlet, semi-insulated
433716 DA 17K tunnel inlet, highly insulated outside
433717 DA 17K tunnel inlet, semi insulated outside

531294 DA 17K Tunnel inlet, bottom edge 1353mm

The product is being phased out.

Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433701 DA 17K tunnel inlet, semi-insulated
433716 DA 17K tunnel inlet, highly insulated outside
433717 DA 17K tunnel inlet, semi insulated outside

526458 Tunnel inlet, coupling rod

Spare part for all DA 17K/DA 17K-2 tunnel inlets.

DA 17K/DA 17K-2 tunnel inlet

526474 Tunnel inlet, toggle joint, Right

Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433701 DA 17K tunnel inlet, semi-insulated
433725 DA 17K-2 tunnel inlet, highly insulated inside
433726 DA 17K-2 tunnel inlet, semi-insulated inside

520095 Tunnel inlet, retain.spring f.toggle j, Right

Spare part for:

526474 Tunnel inlet, toggle joint, Right

526475 Tunnel inlet, toggle joint, Left

Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433701 DA 17K tunnel inlet, semi-insulated
433725 DA 17K-2 tunnel inlet, highly insulated inside
433726 DA 17K-2 tunnel inlet, semi-insulated inside

520096 Tunnel inlet, retin.spring f.toggle j, Left

Spare part for:

526475 Tunnel inlet, toggle joint, Left

433936 Tunnel inlet, frame covers with guide

Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433701 DA 17K tunnel inlet, semi-insulated
433725 DA 17K-2 tunnel inlet, highly insulated inside
433726 DA 17K-2 tunnel inlet, semi-insulated inside

433937 Tunnel inlet, pins for toggle joint

Spare part for:

526474 Tunnel inlet, toggle joint, Right
526475 Tunnel inlet, toggle joint, Left

526476 Tunnel inlet, set of reels f. frame

Spare part for all DA 17K/DA 17K-2 tunnel inlets.

DA 17K/DA 17K-2 tunnel inlet

522006 Clamp pull rod w/screw

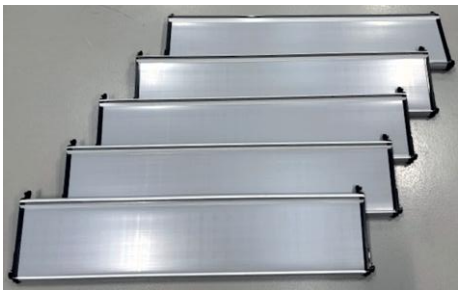
Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433701 DA 17K tunnel inlet, semi-insulated
433725 DA 17K-2 tunnel inlet, highly insulated inside
433726 DA 17K-2 tunnel inlet, semi-insulated inside

433944 DA 17K-2 5 pcs flap, high insul. white

Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433716 DA 17K tunnel inlet, highly insulated outside
433725 DA 17K-2 tunnel inlet, highly insulated inside
433727 DA 17K-2 tunnel inlet, highly insulated outside



433945 DA 17K-2 5 pcs flap, semi insul. gray

Spare part for:

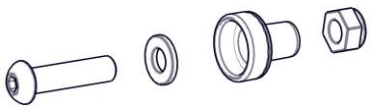
433701 DA 17K tunnel inlet, semi-insulated
433717 DA 17K tunnel inlet, semi insulated outside
433726 DA 17K-2 tunnel inlet, semi-insulated inside
433728 DA 17K-2 tunnel inlet, semi-insulated outside

520091 Tunnel inlet, spring for flap, Right

Spare part for all DA 17K/DA 17K-2 tunnel inlets.

520092 Tunnel inlet, spring for flap, Left

Spare part for all DA 17K/DA 17K-2 tunnel inlets.



433721 Tunnel inlet, driving pin kit for flap

Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433701 DA 17K tunnel inlet, semi-insulated
433725 DA 17K-2 tunnel inlet, highly insulated inside
433726 DA 17K-2 tunnel inlet, semi-insulated inside

433935 Tunnel inlet, hinge joint pins, 300 pcs.

Spare part for all DA 17K/DA 17K-2 tunnel inlets.

DA 17K/DA 17K-2 tunnel inlet

504652 Tunnel inlet, bushing L=33.3, A2

Spare part for:

433700 DA 17K tunnel inlet, highly insulated
433701 DA 17K tunnel inlet, semi-insulated
433725 DA 17K-2 tunnel inlet, highly insulated inside
433726 DA 17K-2 tunnel inlet, semi-insulated inside

560365 DA 10K/17K mounting kit f/insulation plate

Spare part for:

433720 DA 17K insulation plate

560366 DA 10K/17K sealing kit, insulation plate

Spare part for:

433720 DA 17K insulation plate

560871 DA 17K-2 tunnel inlet outside mounting set

Spare part for:

433716 DA 17K tunnel inlet, highly ins. outside
433717 DA 17K tunnel inlet, semi ins. outside
433727 DA 17K-2 tunnel inlet,highly insulated outside
433728 DA 17K-2 tunnel inlet, semi-insulated outside

522953 Nylon string ø5x5100 mm white/red

Used for outside mounting.

DA 17K/DA 17K-2 tunnel inlet

504706 Tunnel inlet, sleeve L=31,3, A2

Spare part for:

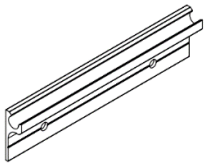
433716 DA 17K tunnel inlet, highly insulated outside
433717 DA 17K tunnel inlet, semi insulated outside
433727 DA 17K-2 tunnel inlet,highly insulated outside
433728 DA 17K-2 tunnel inlet, semi-insulated outside

526570 Tunnel inlet, wire guide, 2 legs

Spare part for:

433716 DA 17K tunnel inlet, highly insulated outside
433717 DA 17K tunnel inlet, semi insulated outside
433727 DA 17K-2 tunnel inlet,highly insulated outside
433728 DA 17K-2 tunnel inlet, semi-insulated outside

3.15 Tunnel door light

Tunnel door light	
	432037 DA 75A-6 winch motor 24V 432034 DA 75A-6 winch motor 230V
	432117 DA 175-600 actuator 230V
	433277 Tunnel door Light lock rail per 3m
	413109 Pull rod M8x5500mm galv incl. sleeve
	433271 Tunnel door light mounting kit per 1.3m
	401332 DA 1500/1800 arm for flap complete
	522048 DA 1200B line and pull rod clamp

Tunnel door light

522007 DA 1200 Clamp for pull rod

522931 Nylon string ø3x1500 mm

3.16 DA 40

DA 40	
	407570 Tightening strap 650 ss
	433420 Tension strap, plain 650 ss
	434212 DA 600 swivel shutter black
	432056 Universal kit f. plastic swivel shutter
	409154 DA 40 ECT 632-6 fan FF 230V
	445009 DA 40-2A fan 230 V The product is being phased out. Alternative product is **409154 DA 40 ECT 632-6 fan FF 230V**.

DA 40

525051 Fan blade DA 40-1F 625/10/50

229313 M-capacitor 10mF

445970 DA 600 LPC-11-2 drive incl kit

445939 DA 600 LPC A fan wo/cont. 230V1 50/60Hz

525042 DA 600 impeller 42

522344 Spline for DA 600 LPC motor

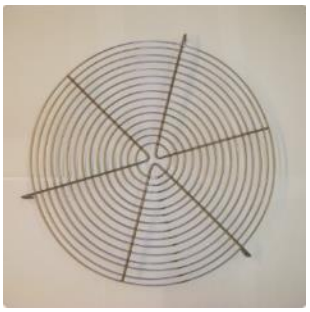
520255 DA 600 LPC-11/12/13 fan suspension

DA 40

445923 DA 600 LPC motor complete 0.75kW 3x230V

433406 DA 40A recirculation motor 230V 50Hz

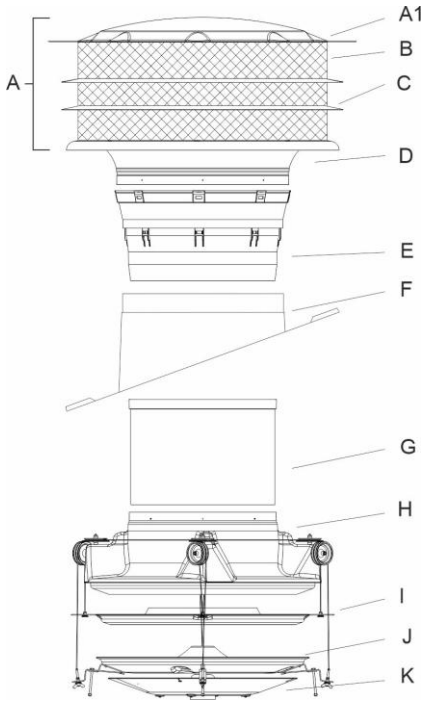
524991 Fan wing 305/3-3/40/PPG



520008 Bottom screen ss DA 40

3.17 DA 50-650

DA 50-650



A	**433474**	**DA 50-650 roof cap complete, grey**
A1	**433475**	**DA 50-650 roof cap, gray**
B	**433473**	**DA 50-650 mesh**
C	**433492**	**DA 50-650 rain screen for roof cap, grey**
D	**433472**	**DA 50-650 bell mouth, grey**
E	**434431**	**DA 600 roof duct grey**
F	**434040**	**DA 600 roof sheet,side,black**
G	**434481**	**DA 600 duct 500 mm grey**
H	**433446**	**DA 50-650 funnel tube complete, grey**
I	**433457**	**DA 50-650 intermediate plate 1, grey**
J	**433456**	**DA 50-650 bottom plate, grey**
K	**433502**	**DA 50-650 recirculation fan, grey**

433496 Pulley suspen. f. pull rod 0.3m -ceiling
433497 Pulley suspen. f. pull rod 1.5m -ceiling

Spare part for:

433474 DA 50-650 roof cap complete, grey

433502 DA 50-650 recirculation fan, grey
433504 DA 50-650 recirculation fan, black

Spare part for:

433474 DA 50-650 roof cap complete, grey

524026 DA 50 recirkulation fan, raw

433456 DA 50-650 bottom plate, grey

Spare part for:

433474 DA 50-650 roof cap complete, grey

DA 50-650

560034 Adjustment fixture f. DA 50 bott.pl

433446 DA 50-650 funnel tube complete, grey

Spare part for:

433474 DA 50-650 roof cap complete, grey

433927 DA 50-650 pair of rollers

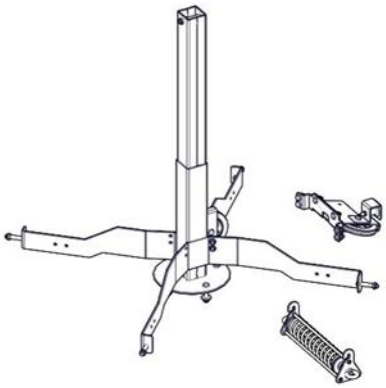
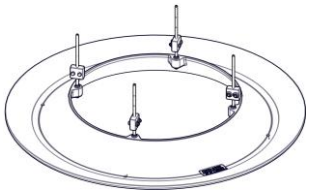
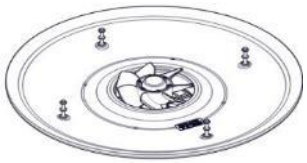
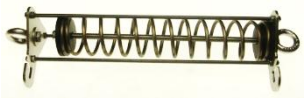
433923 DA 50 suspension f. mix. fan compl. set

560032 Susp. cord f. DA 50 middle plate1

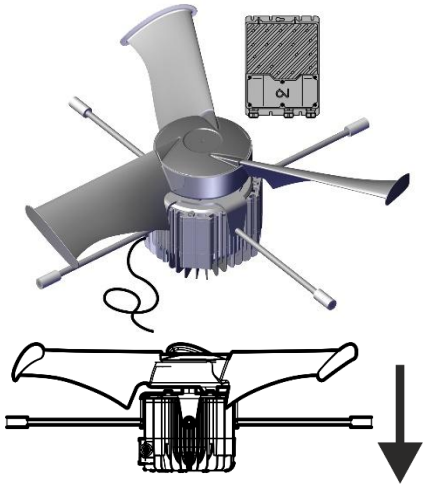
560033 Mounting set for DA 50

433928 DA 50-650 control wire complete

3.18 DA 60-820

DA 60-820	
	**433519 DA 60-920 drain Free Flow, accessories** Spare part also for DA 60-820.
	**433521 DA 60-920 intermediate plate, black** Spare part also for DA 60-820.
	**433522 DA 60-920 recirculation fan, black** Spare part also for DA 60-820.
	524051 DA 60 Recirculation fan complete Spare part also for DA 60-820.
	434165 DA 920 fitting for wire suspension Spare part also for DA 60-820.
	**560275 DA 60 safety spring**

DA 60-820



445038 DA 820-12 LPC vent. UV 1x230 V 50/60 Hz

Spare part for all DA 60-820.

524063 DA 820 PM motor LPC D2

445978 DA 820-12 LPC drive 1x230V 50/60Hz

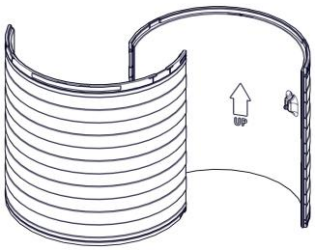
445981 DA 820 PM motor cable 230V LPC 2m

445983 DA 820 PM motor cable 230V LPC 5 m

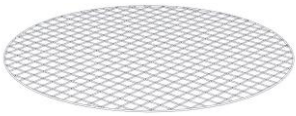
DA 60-820

525021 DA 820 fan blade 50º

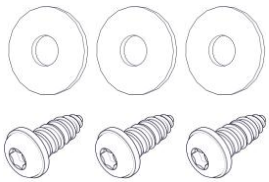
520259 DA 820 LPC fan suspension



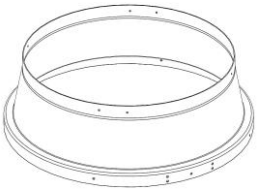
433467 DA 60-820 insulation duct 1000 mm black
433468 DA 60-820 insulation duct 1500 mm black



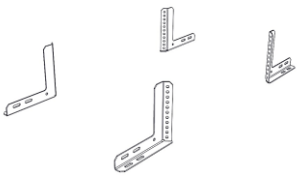
433466 DA 60-820 net for attic
Including 560362 DA 60-820 mounting kit for net



560362 DA 60-820 mounting kit for net



433469 DA 60-820 adapter black
Is used at the transition between DA 820 duct and DA 60-920 exhaust.



433465 DA 60-820 anchorage for duct

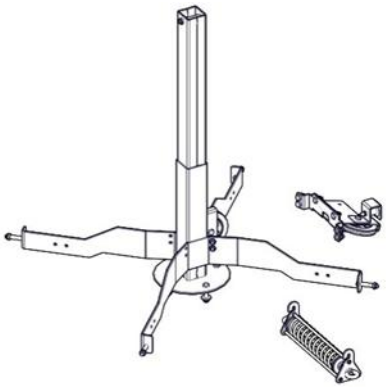
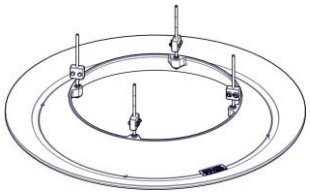
512084 DA 60-820 rain screen gray
512184 DA 60-820 rain screen black

DA 60-820

502166 DA 60-820 bracket for roof cap

Order 8 per roof cap.

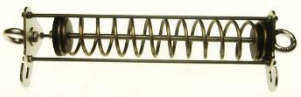
3.19 DA 60-920

DA 60-920	
	**433519 DA 60-920 drain Free Flow, accessories**
	**433521 DA 60-920 intermediate plate, black**
	433522 DA 60-920 recirculation fan, black
	513032 DA 60-820/920 Intermediate plate, black
	513030 DA 60-920 Outlet funnel, black
	524051 DA 60 Recirculation fan complete

DA 60-920

434128 DA 920 duct connector complete

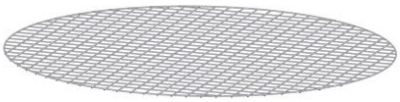
434165 DA 920 fitting for wire suspension



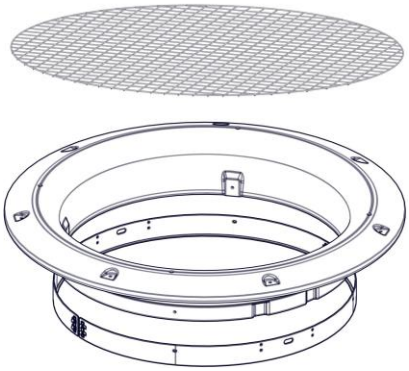
560275 DA 60 Safety spring

3.20 DA 60-920 equal pressure unit

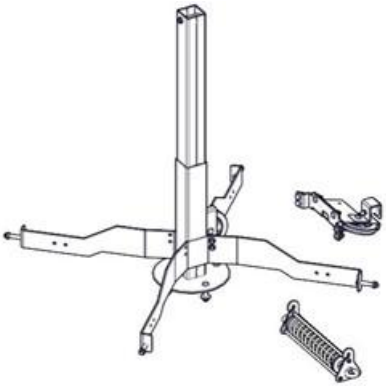
DA 60-920 equal pressure unit



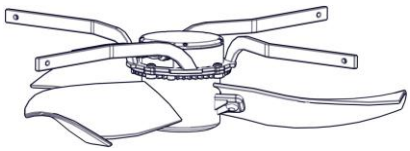
433531 DA 920 net for intake funnel A2



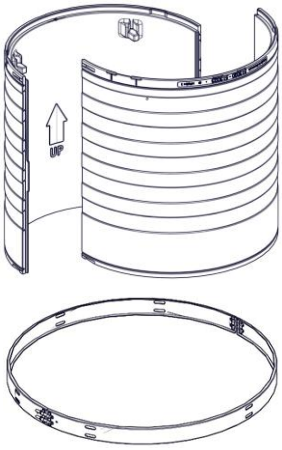
433532 DA 920 bell mouth w/clamp black



433533 DA 60-920 outlet, accessories

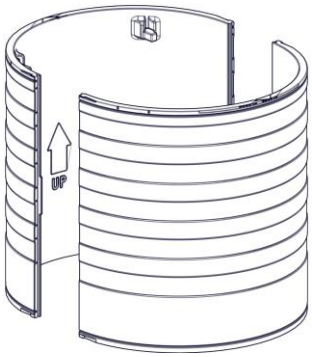


409161 ECT 920-1E equal pressure fan FF 230V 50/60Hz



433527 DA 920 duct f.fan/roof 1000 mm grey
433528 DA 920 duct f.fan/roof 1000 mm black

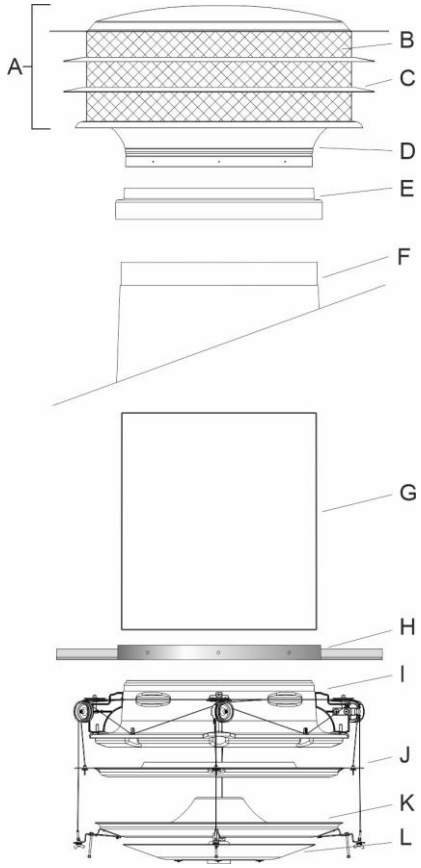
DA 60-920 equal pressure unit



433529 DA 920 duct f.fan/ceiling 1000 mm grey
433530 DA 920 duct f.fan/ceiling 1000 mm black

3.21 DA 50-920

DA 50-920



A	433479	DA 50-920 roof cap complete, grey
B	433483	DA 50-920 mesh
C	433489	DA 50-920 rain screen for roof cap, grey
D	433482	DA 50-920 bell mouth, grey
E	*433070	DA 920 sleeve roof sheet for duct
F	434106	DA 920 roof sheet, side, flat
	*433095	DA 920 flashing - steel plate roof, grey
	433493	Roof cloth neoprene 1.9 x 1.7m
G	*434101	DA 920 duct 1000mm, grey
	434102	DA 920 duct 1500mm, grey
H	*433071	DA 920 anchorage for duct
I	*433444	DA 50-920 funnel tube complete, grey
J	433460	DA 50-920 intermediate plate 1, grey
K	433459	DA 50-920 bottom plate, grey
L	433477	DA 50-950 recirculation fan, grey

433921 DA 50-920 pulley support fitting compl.

522162 Bracket for wire mesh and wire

522160 End piece for wire

DA 50-920

522006 Clamp for pull rod with/screw

504857 DA 50 M8 threaded portion with ring

352829 Locknut M8 4mm A2

351962 Wing nut M8 small A2

433496 Pulley suspen. f. pull rod 0.3m -ceiling
433497 Pulley suspen. f. pull rod 1.5m -ceiling

433477 DA 50-950 recirculation fan, grey
433577 DA 50-950 recirculation fan, black

524026 DA 50 recirkulation fan, raw

DA 50-920

433488 DA 50 mounting set decentral. winch mot.

433459 DA 50-920 bottom plate, grey
433553 DA 50-920 bottom plate, black

433460 DA 50-920 intermediate plate 1, grey
433554 DA 50-920 intermediate plate 1, black

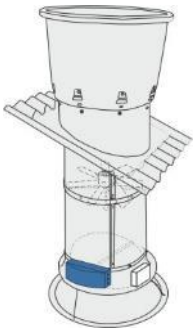
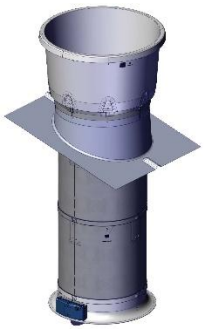
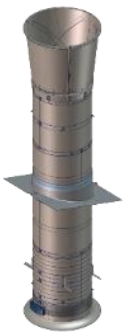
560034 Adjustment fixture f. DA 50 bott.pl

560032 Susp. cord f. DA 50 middle plate1

433920 DA 50-920 control wire complete

433925 DA 50 adj. fitting compl. f.bottom plate

4 Air outlet

DA 600	DA 820	DA 920
		

DA 600 LPC-11-12-13 fans		Alternative product Contact SKOV A/S for information regarding product differences	
*445070	DA 600 LPC 11-2 fan 230V1 50/60Hz	445016	DA 600 LPC 11-2 A fan 230V1 50/60Hz
**445170	DA 600 LPC 11-3 fan 230V1 50/60Hz	445016	DA 600 LPC 11-2 A fan 230V1 50/60Hz
*445071	DA 600 LPC 12-2 fan 230V1 50/60Hz		
*445072	DA 600 LPC 13-2 fan 230V1 50/60Hz	445017	DA 600 LPC 13-2 A fan 230V1 50/60Hz
**445172	DA 600 LPC 13-3 fan 230V1 50/60Hz	445017	DA 600 LPC 13-2 A fan 230V1 50/60Hz
*445073	DA 600 LPC 11-2 fan 230V1 50/60Hz TH	445018	DA 600 LPC 11-2 A fan 230V1 50/60Hz TH
*445173	DA 600 LPC 11-3 fan 230V1 50/60Hz TH	445018	DA 600 LPC 11-2 A fan 230V1 50/60Hz TH
*445074	DA 600 LPC 12-2 fan 230V1 50/60Hz TH		
**445075	DA 600 LPC 13-2 fan 230V1 50/60Hz TH	445019	DA 600 LPC 13-2 A fan 230V1 50/60Hz TH
*445175	DA 600 LPC 13-3 fan 230V1 50/60Hz TH	445019	DA 600 LPC 13-2 A fan 230V1 50/60Hz TH
**445116	DA 600 LPC 11-3 A fan 230V1 50/60Hz	445016	DA 600 LPC 11-2 A fan 230V1 50/60Hz
**445117	DA 600 LPC 13-3 A fan 230V1 50/60Hz	445017	DA 600 LPC 13-2 A fan 230V1 50/60Hz
**445118	DA 600 LPC 11-3 A fan 230V1 50/60Hz TH	445018	DA 600 LPC 11-2 A fan 230V1 50/60Hz TH
**445119	DA 600 LPC 13-3 A fan 230V1 50/60Hz TH	445019	DA 600 LPC 13-2 A fan 230V1 50/60Hz TH
*445091	DA 600 LPC-11 fan 230V 50Hz		
*445092	DA 600 LPC-11 fan incl. thermal cir 230V		
*445086	DA 600 LPC-12 fan 230V 50Hz		
*445087	DA 600 LPC-12 fan incl. thermal cir 230V		
*445088	DA 600 LPC-13 fan 230V 50Hz		
*445089	DA 600 LPC-13 fan incl thermal circ 230V		

*The product is phased out

**The product is being phased out, see the alternative product.

4 Air outlet

DA 600 fans		Alternative product Contact SKOV A/S for information regarding product differences	
**445007	DA 600-1 fan 230V ON/OFF, spare part	445942	DA 600-1 fan V2 230V1, spare part
*445001	DA 600-1 fan 230V	445942	DA 600-1 fan V2 230V1, spare part
445942	DA 600-1 fan V2 230V1, spare part		
**445005	DA 600-1 fan 400V, spare part	409144	DCT 632-6 ON/OFF fan 400V3 50Hz
445053	DA 600-2A fan 230V, spare part		
**445003	DA 600-3 fan 230V, spare part	445010	DA 600-3 fan V2 230V1
*445002	DA 600-3 fan 230V		
445010	DA 600-3 fan V2 230V1		
*445008	DA 600-3 fan 400V	409144	DCT 632-6 ON/OFF fan 400V3 50Hz
*445042	DA 600-5 fan 400V	445023	DA 600-7-2 A ON/OFF fan 400V3 50Hz
*445058	DA 600-5T tandem fan on/off	445023	DA 600-7-2 A ON/OFF fan 400V3 50Hz
*445099	DA 600-7-2 ON/OFF fan 230V3 50Hz	445024	DA 600-7-2 A ON/OFF fan 230V3 50Hz
445098	DA 600-7-2 ON/OFF fan 230V3 60Hz		
**445090	DA 600-7-2 ON/OFF fan 400V3 50Hz	445023	DA 600-7-2 A ON/OFF fan 400V3 50Hz
*445097	DA 600-7 fan 3x230V 50Hz		
445124	DA 600-7 ON/OFF fan 200V3 60Hz		
445125	DA 600-7 ON/OFF fan 200V3 50Hz		

DA 600 fans with frequency converter		Alternative product Contact SKOV A/S for information regarding product differences	
**445060	DA 600-1F fan 1x230 V w/freq tr spare part	445016	DA 600 LPC 11-2 A fan 230V1 50/60Hz
*445061	DA 600-3F fan 1x230 V w/freq tr. spare part	445016	DA 600 LPC 11-2 A fan 230V1 50/60Hz
*445059	DA 600-5FT tandem fan 3x230 w/freq spare	445022	DA 600-7F-2 A VFD fan 230V1 50/60Hz
*445062	DA 600-5F fan 1x230V w/frequency con	445022	DA 600-7F-2 A VFD fan 230V1 50/60Hz
*445085	DA 600-7F-2 VFD fan 230V1 50/60Hz	445022	DA 600-7F-2 A VFD fan 230V1 50/60Hz
*445185	DA 600-7F-3 VFD fan 230V1 50/60Hz	445022	DA 600-7F-2 A VFD fan 230V1 50/60Hz
*445080	DA 600-7F fan 3x200V w/frequency tr.	445022	DA 600-7F-2 A VFD fan 230V1 50/60Hz
**445122	DA 600-7F-3 A VFD fan 230V1 50/60Hz	445022	DA 600-7F-2 A VFD fan 230V1 50/60Hz

*The product is phased out

**The product is being phased out, see the alternative product.

4 Air outlet

ECT 632-6 fans		
*409112	ECT 632-6 fan 230 V	
409143	ECT 632-6 Triac/ON/OFF fan 230V1 50Hz	
S409143A	ECT 632-6 fan FF 230V, five-core,5m cable	
409144	DCT 632-6 ON/OFF fan 400V3 50Hz	
409146	ECT 632-6 Triac/ON/OFF 230V1 60Hz cUL	
*409106	ECT 632-6 fan 230 V (DA 40)	
*409116	ECT 632-6 fan 230V 60Hz CSA	
409154	DA 40 ECT 632-6 fan FF 230V	

ECT/DA 800 fans		Alternative product Contact SKOV A/S for information regarding product differences
*445077	DA 800 LPC Low Energy fan 230V1 50/60Hz	
*445078	DA 800 LPC High Flow fan 230V1 50/60Hz	
*445095	DA 800-7 ON/OFF fan 400V3 50Hz spare part	
409151	ECT 800-6 Triac/ON/OFF fan 230V1 50Hz	
*409126	ECT 800-6 fan 230 V 50 Hz	
*445082	DA 800-2 fan 230V 0.37kW spare part	409151 ECT 800-6 Triac/ON/OFF fan 230V1 50Hz

*The product is phased out

**The product is being phased out, see the alternative product.

4 Air outlet

DA 820 LPC fans		Alternative product Contact SKOV A/S for information regarding product differences	
445026	DA 820 LPC 10 fan 230V1 50/60Hz		
445028	DA 820 LPC 12 fan 230V1 50/60Hz		
445027	DA 820 LPC 10 fan 400V3 50/60Hz		
445029	DA 820 LPC 12 fan 400V3 50/60Hz		
445036	DA 820 LPC 10 fan 230V1 50/60Hz TH		
445038	DA 820 LPC 12 fan UV 230V1 50/60Hz		
445039	DA 820 LPC 12 fan 230V1 50/60Hz TH		
*445126	DA 820 LPC 10-3 fan 230V1 50/60Hz	445026	DA 820 LPC 10 fan 230V1 50/60Hz
*445128	DA 820 LPC 12-3 fan 230V1 50/60Hz	445028	DA 820 LPC 12 fan 230V1 50/60Hz
*445127	DA 820 LPC 10-3 fan 400V3 50/60Hz	445027	DA 820 LPC 10 fan 400V3 50/60Hz
*445129	DA 820 LPC 12-3 fan 400V3 50/60Hz	445029	DA 820 LPC 12 fan 400V3 50/60Hz
*445136	DA 820 LPC 10-3 fan 230V1 50/60Hz TH	445036	DA 820 LPC 10 fan 230V1 50/60Hz TH
445138	DA 820 LPC 12-3 fan equal 230V1 50/60Hz	445038	DA 820 LPC 12 fan UV 230V1 50/60Hz
*445139	DA 820 LPC 12-3 fan 230V1 50/60Hz TH	445039	DA 820 LPC 12 fan 230V1 50/60Hz TH

DA 820 VFD high pressure		Alternative product Contact SKOV A/S for information regarding product differences	
445040	DA 820F VFD fan high pressure 400V3 50/60Hz		
**445140	DA 820F-3 VFD fan high pressure 400V3 50/60Hz	445040	DA 820F VFD fan high pressure 400V3 50/60Hz

*The product is phased out

**The product is being phased out, see the alternative product.

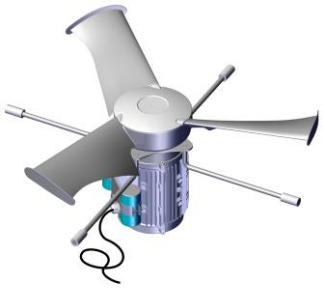
ECT/DCT 820 fans		Alternative product Contact SKOV A/S for information regarding product differences	
*409013	ECT 820-6 Triac/ON/OFF fan 230V1 50Hz	445026	DA 820 LPC 10 fan 230V1 50/60Hz
409014	ECT 820-6 Triac/ON/OFF 230V1 60Hz cUL		
*409015	DCT 820-6 ON/OFF fan 400V3 50Hz	445035	DA 820 ON/OFF fan Low Energy 400V3 50Hz
**409016	ECT 820-6 Triac/ON/OFF fan 230V1 60Hz	445028	DA 820 LPC 12 fan 230V1 50/60Hz

*The product is phased out

**The product is being phased out, see the alternative product.

4 Air outlet

DA 820 fans



445030	DA 820 ON/OFF fan High Flow 230V1 50Hz
445031	DA 820 ON/OFF fan High Flow 230V1 60Hz
445034	DA 820 ON/OFF fan Low Energy 230V1 50Hz
445032	DA 820 ON/OFF fan High Flow 400V3 50Hz
445033	DA 820 ON/OFF fan High Flow 400V3 60Hz
445035	DA 820 ON/OFF fan Low Energy 400V3 50Hz
445037	DA 820 ON/OFF fan Low En 230V1 50Hz TH
445142	DA 820 ON/OFF fan HF 200V3 50Hz

DCT 920 fans

*409135	DCT 920-1 fan 3x400V
*409137	DCT 920-2 fan 3x400V
*409139	DCT 920-1F fan 400V w/frequency tr.
*409140	DCT 920-2F fan 400V w/frequency tr.
*409141	DCT 920-4 fan 3x400V
409150	DCT 920-1 ON/OFF fan 400V3 50Hz
409152	ECT 920-1E EC stepl. fan 230V1 50/60Hz
409153	DCT 920-2 ON/OFF fan 400V3 50Hz
409158	DCT 920-4E EC stepl. fan 400V3 50/60Hz
409159	DCT 920-2F VFD fan 400V3 50/60Hz

*The product is phased out

4 Air Outlet

DA 1700 wall fan

*435359 DA 1700-6 LPC 3x400V 50/60Hz therm, cover
*435369 DA 1700-6 LPC ACT 3x400V 50/60Hz w/cover
*435344 DA 1700-6 LPC -3 400V3 50/60Hz
*435345 DA 1700-6 LPC -3 400V3 50/60Hz thermo
*435346 DA 1700-6 LPC -3 ACT 400V3 50/60Hz
*435347 DA 1700-6 LPC -3 230V3 50/60Hz
*435360 DA 1700-7 3x400V 50Hz w/wall cover
*435361 DA 1700-7 3x400V 50Hz therm, cover
*435370 DA 1700-7 ACT 3x400V 50Hz w/wall cover
*435362 DA 1700-8 3x400V 60Hz w/wall cover
*435363 DA 1700-8 3x400V 60Hz therm, cover
*435374 DA 1700-8 3x230V 60Hz w/wall cover

*435300 DA 1700-4 LPC 1x230V 50/60Hz
*435301 DA 1700-4 LPC 1x230V 50/60Hz w/thermal cutout
*435350 DA 1700-4 LPC 1x230V 50/60Hz w/wall cover
*435351 DA 1700-4 LPC 1x230V 50/60Hz therm, cover
*435304 DA 1700-5 LPC 1x230V 50/60Hz
*435305 DA 1700-5 LPC 1x230V 50/60Hz w/thermal cutout
*435354 DA 1700-5 LPC 1x230V 50/60Hz w/wall cover
*435355 DA 1700-5 LPC 1x230V 50/60Hz therm, cover
*435302 DA 1700-4 LPC 3x400V 50/60Hz
*435303 DA 1700-4 LPC 3x400V 50/60Hz w/thermal cutout
*435352 DA 1700-4 LPC 3x400V 50/60Hz w/wall cover
*435353 DA 1700-4 LPC 3x400V 50/60Hz therm, cover
*435306 DA 1700-5 LPC 3x400V 50/60Hz
*435307 DA 1700-5 LPC 3x400V 50/60Hz w/thermal cutout
*435356 DA 1700-5 LPC 3x400V 50/60Hz w/wall cover
*435357 DA 1700-5 LPC 3x400V 50/60Hz therm, cover
*435308 DA 1700-6 LPC 3x400V 50/60Hz

*The product is phased out

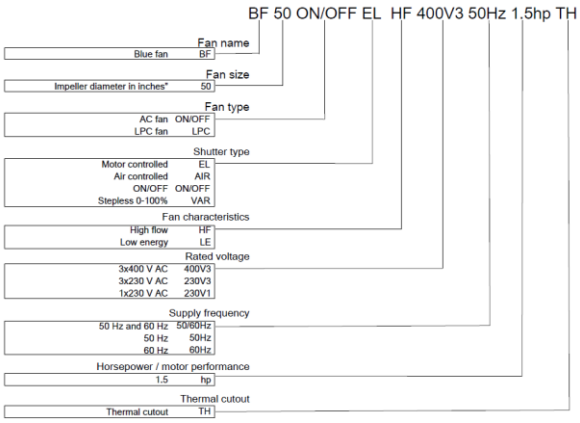
4 Air Outlet

DA 1700 Wall Fan

*435309	DA 1700-6 LPC 3x400V 50/60Hz w/thermal cutout
*435358	DA 1700-6 LPC 3x400V 50/60Hz w/wall cover
*435321	DA 1700-4 LPC 3x230V 50/60Hz
*435371	DA 1700-4 LPC 3x230V 50/60Hz w/wall cover
*435322	DA 1700-5 LPC 3x230V 50/60Hz
*435372	DA 1700-5 LPC 3x230V 50/60Hz w/wall cover
*435323	DA 1700-6 LPC 3x230V 50/60Hz
*435373	DA 1700-6 LPC 3x230V 50/60Hz w/wall cover
*435310	DA 1700-7 3x400V 50Hz
*435311	DA 1700-7 3x400V 50Hz w/thermal cutout
*435312	DA 1700-8 3x400V 60Hz
*435313	DA 1700-8 3x400V 60Hz w/thermal cutout
*435324	DA 1700-8 3x230V 60Hz

4 Air Outlet

BF 50 wall fan



435406 BF 50 LPC ON/OFF LE 230V1 50/60Hz
435381 BF 50 LPC VAR LE 230V1 50/60Hz
435405 BF 50 LPC ON/OFF HF 400V3 50/60Hz
435408 BF 50 LPC ON/OFF LE 400V3 50/60Hz
435409 BF 50 LPC VAR HF 400V3 50/60Hz
435382 BF 50 LPC VAR LE 400V3 50/60Hz
435407 BF 50 LPC ON/OFF LE 230V3 50/60Hz
435384 BF 50 LPC VAR LE 230V3 50/60Hz
****435412** BF 50 LPC -3 ON/OFF LE 230V3 50/60Hz
****435411** BF 50 LPC -3 VAR LE 230V3 50/60Hz
****435444** BF 50 LPC -3 ON/OFF LE 230V1 50/60Hz
****435424** BF 50 LPC -3 ON/OFF LE 400V3 50/60Hz
****435443** BF 50 LPC -3 VAR LE 230V1 50/60Hz
****435423** BF 50 LPC -3 VAR LE 400V3 50/60Hz
****435446** BF 50 recirc. LE 230V1 50/60Hz
****435414** BF 50 LPC -3 recirc. LE 400V3 50/60Hz
435385 BF 50 ON/OFF EL 230V1 1,5hp 50Hz
435387 BF 50 ON/OFF EL 230V1 1,5hp 60Hz TP
435388 BF 50 ON/OFF EL 400V3 1,5hp 50Hz
435404 BF 50 ON/OFF EL 400V3 1,5hp 50Hz TH
435391 BF 50 ON/OFF EL 230V3 1,5hp 60Hz
435400 BF 50 ON/OFF AIR 230V1 1,5hp 50Hz
435401 BF 50 ON/OFF AIR 230V1 1,5hp 60Hz TP
435402 BF 50 ON/OFF AIR 400V3 1,5hp 50Hz
435441 BF 50 ON/OFF AIR 400V3 1,5hp 50Hz TH
435410 BF 50 ON/OFF AIR 400V3 1,5hp 60Hz
435403 BF 50 ON/OFF AIR 230V3 1,5hp 60Hz

BF 50 shutter with actuator and cone

435393 BF 50 shutter VAR w/actuator w/cone
435341 BF 50 shutter ON/OFF w/actuator w/cone

****The product is being phased out.**

4 Air Outlet

BF 55 wall fan

435467 BF 55 ON/OFF LE 400V3 50Hz 1 pc.
435479 BF 55 ON/OFF LE 400V3 50Hz 2 pcs.
435468 BF 55 ON/OFF LE 400V3 50Hz TH 1 pc.
435480 BF 55 ON/OFF LE 400V3 50Hz TH 2 pcs.
435536 BF 55 ON/OFF LE 400V3 60Hz 1 pc.
435537 BF 55 ON/OFF LE 400V3 60Hz 2 pcs.
435470 BF 55 ON/OFF HF 400V3 50Hz 1 pc.
435482 BF 55 ON/OFF HF 400V3 50Hz 2 pcs.
*435472 BF 55 ON/OFF HF 400V3 60Hz 1 pc.
435544 BF 55 ON/OFF HF 400V3 60Hz 1 pc.
*435484 BF 55 ON/OFF HF 400V3 60Hz 2 pcs.
435546 BF 55 ON/OFF HF 400V3 60Hz 2 pcs.
435534 BF 55 ON/OFF LE 230V3 60Hz 1 pc.
435535 BF 55 ON/OFF LE 230V3 60Hz 2 pcs.
*435471 BF 55 ON/OFF HF 230V3 60Hz 1 pc.
435543 BF 55 ON/OFF HF 230V3 60Hz 1 pc.
*435483 BF 55 ON/OFF HF 230V3 60Hz 2 pcs.
435545 BF 55 ON/OFF HF 230V3 60Hz 2 pcs.

435461 BF 55 LPC LE 230V1 50/60Hz 1 pcs.
435473 BF 55 LPC LE 230V1 50/60Hz 2 pcs.
435463 BF 55 LPC HF 400V3 50/60Hz 1 pc.
435464 BF 55 LPC HF 400V3 50/60Hz TH 1 pc.
435475 BF 55 LPC HF 400V3 50/60Hz 2 pcs.
435476 BF 55 LPC HF 400V3 50/60Hz TH 2 pcs.
435462 BF 55 LPC HF 230V3 50/60Hz 1 pc.
435474 BF 55 LPC HF 230V3 50/60Hz 2 pcs.
435466 BF 55 LPC HF+ 400V3 50/60Hz 1 pc.
435478 BF 55 LPC HF+ 400V3 50/60Hz 2 pcs.
435465 BF 55 LPC HF+ 230V3 50/60Hz 1 pc.
435477 BF 55 LPC HF+ 230V3 50/60Hz 2 pcs.
435528 BF 55 LPC AIR LE 230V1 50/60Hz 1 pc.
435529 BF 55 LPC AIR LE 230V1 50/60Hz 2 pcs.

**435504 BF 55 LPC -3 LE 230V1 50/60Hz 1 pc.
**435510 BF 55 LPC -3 LE 230V1 50/60Hz 2 pcs.
**435506 BF 55 LPC -3 HF 400V3 50/60Hz 1 pc.
**435512 BF 55 LPC -3 HF 400V3 50/60Hz 2 pcs.
**435507 BF 55 LPC -3 HF 400V3 50/60Hz TH 1 pc.
**435513 BF 55 LPC -3 HF 400V3 50/60Hz TH 2 pcs.
**435505 BF 55 LPC -3 HF 230V3 50/60Hz 1 pc.
**435511 BF 55 LPC -3 HF 230V3 50/60Hz 2 pcs.

**The product is being phased out.

4 Air Outlet

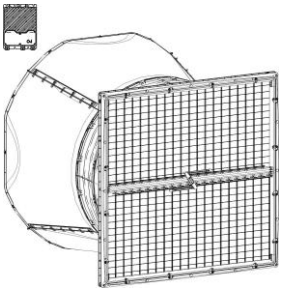
BF 55 wall fan

435509 BF 55 LPC -3 HF+ 400V3 50/60Hz 1 pc.
435515 BF 55 LPC -3 HF+ 400V3 50/60Hz 2 pcs.
435508 BF 55 LPC -3 HF+ 230V3 50/60Hz 1 pc.
435514 BF 55 LPC -3 HF+ 230V3 50/60Hz 2 pcs.
435530 BF 55 LPC -3 AIR LE 230V1 50/60Hz 1 pc.
435531 BF 55 LPC -3 AIR LE 230V1 50/60Hz 2 pcs.

BF 55 B-AIR wall fan

435654 BF 55 ON/OFF B-AIR HF 400V3 50HZ 1 pc.
435655 BF 55 ON/OFF B-AIR HF 400V3 50HZ 2 pcs.
435650 BF 55 ON/OFF B-AIR HF 230V3 60HZ 1 pc.
435651 BF 55 ON/OFF B-AIR HF 230V3 60HZ 2 pcs.
435652 BF 55 ON/OFF B-AIR HF 460V3 60HZ 1 pc.
435653 BF 55 ON/OFF B-AIR HF 460V3 60HZ 2 pcs.

BF 62 wall fan

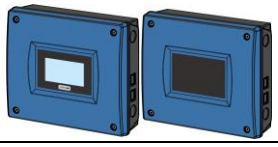


435606F BF 62 LPC AIR HF 400V3 50/60Hz
435607F BF 62 LPC AIR HF 230V3 50/60Hz
435600F BF 62 ON/OFF AIR HF 400V3 50Hz
435603F BF 62 ON/OFF AIR LE 400V3 50Hz
435601F BF 62 ON/OFF AIR HF 460V3 60Hz
435604F BF 62 ON/OFF AIR LE 460V3 60Hz
435602F BF 62 ON/OFF AIR HF 230V3 60Hz
435605F BF 62 ON/OFF AIR LE 230V3 60Hz

EQ fan

409231 EQ 350 fan 220V with grating
409232 EQ 400 fan 220V with grating
409233 EQ 450 fan 220V with grating
409234 EQ 500 fan 220V with grating
409236 EQ 632 fan 220V with grating
*409237 EQ 500 fan 220V m/git. coatet

DOL 35 BlueBox converter



*136634 DOL 35 BlueBox converter 1-24 inputs
*136639 DOL 35 BlueBox converter 25-43 inputs

4 Air Outlet

DB 1100 wall fans

*435188 DB 1100HE 230V 0.75hp 50Hz
*435187 DB 1100HE 400V 0.75hp 50Hz
435178 DB 1100HE 400V 0.75hp 50Hz
435267 DB 1100HE 400V 0.75hp 60Hz KD

**DB 1100 fans without CE approval

435260 DB 1100 230V3 0.5hp 60Hz NonEU
*435102 DB 1100 230V 0.5hp 50Hz SS
435103 DB 1100 230V 0.5hp 60Hz NonEU
*435169 DB 1100 230V 0.5hp 60Hz KD
435136 DB 1100 400V 0.5hp 50Hz NonEU
*435165 DB 1100 400V 0.5hp 50Hz SS KD
435175 DB 1100 400V 0.5hp 60Hz NonEU

DB 1400 wall fans

*435106 DB 1400 400V 1.0hp 50Hz
*435114 DB 1400 400V 1.0hp 50Hz SS KD
435179 DB 1400 400V 1.5hp 50Hz
*435118 DB 1400 400V 1.5hp 50Hz SS KD
*435119 DB 1400 400V 1.5hp 60Hz SS KD
*435241 DB 1400 400V 1.5hp 50Hz w/therm.cutout
435925F DB 1400 KD, w/o motor and safety kit
*435107 DB 1400 fan 400V 1.0 Hp 60Hz SSp A2
*435104 DB 1400 fan 230V 1.0 Hp 50Hz SSp A2
*435105 DB 1400 fan 230V 1.0 Hp 60Hz SSp A2
*435116 DB 1400 fan kd.230V 1.5 Hp 50Hz SSp A2
*435117 DB 1400 fan kd.230V 1.5 Hp 60Hz SSp A2

**DB 1400 fans without CE approval

435108 DB 1400 230V 1.5hp 50Hz NonEU
435109 DB 1400 230V 1.5hp 60Hz NonEU
435111 DB 1400 400V 1.5hp 60Hz NonEU
435110 DB 1400 400V 1.5hp 50Hz NonEU
435261 DB 1400 230V3 1.5hp 60Hz NonEU

DB 1450 Wall Fans

*435190 DB 1450 400V 2.0hp 50Hz SS
*435262 DB 1450 3x230V 2 hp 60Hz SS
*435193 DB 1450 fan 400 V 2.0 Hp 60Hz SSp A2
*435195 DB 1450 fan 400 V 2.0 Hp 50Hz SSp A2, KD
*435194 DB 1450 fan 400 V 2.0 Hp 60Hz SSp A2, KD

*The product is phased out

**Items without CE approval must not be supplied in the EU.

KD = Knock down (a knock down fan is not assembled)

4 Air Outlet

EC 1400 Wall Fans

*435151 EC 1400 230V 1.5hp 60Hz SS Cone in KD
435142 EC 1400 400V 1.5hp 50Hz SS KD
*435146 EC 1400 400V 1.5hp 50Hz Cone in KD
*435149 EC 1400 400V 1.5hp 60Hz SS Cone in KD
*435141 EC 1400 fan 400V 1.0 Hp 50Hz cone in kd
*435160 EC 1400 fan 400V 1.5 Hp 60Hz SST KD
*435150 EC 1400 fan 230V 1.5 Hp 50Hz cone in kd

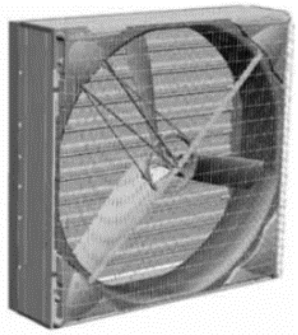
EC 1450 Wall Fans

*435200 EC 1450 KD 400V 1.0hp 50Hz SS w/tension
*435245 EC 1450 400V 2.0hp 50Hz w/tension
*435199 EC 1450 400V 2.0hp 50Hz KD w/tension

**EC 1450 fans without CE approval

435987 EC 1450 200V3 2.0hp 60Hz NonEU

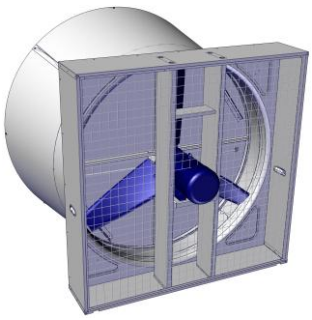
VC 1400 Wall Fan



**V 1400/VC 1400 fans without CE approval

*435220 V 1400 400V 1.5hp 50Hz 3 Wings
435180 V 1400 400V3 1.5hp 50Hz 3wings KD NonEU
435181 V 1400 400V3 1.5hp 60Hz 3wings KD NonEU
*435183 V 1400 400V 1.5hp 60Hz 5 Wings KD
*435184 VC 1400 400V 1.5hp 50Hz 3 Wings KD
*435226 VC 1400 400V 1.5hp 50Hz 5 Wings
435186 VC 1400 400V3 1.5hp 50Hz 5wings KD NonEU
*435185 VC 1400 400V 1.5hp 60Hz 3 Wings KD
435299 VC 1400 400V3 1.5hp 60Hz 5wings KD NonEU

GF 50 Wall Fan



**435567F GF 50 ON/ OFF AIR 400V3 50Hz cone
435566F GF 50 ON/OFF AIR 400V3 50Hz cone KD
435571F GF 50 ON/ OFF AIR 400V3 60Hz cone
435570F GF 50 ON/OFF AIR 400V3 60Hz cone KD
435565F GF 50 ON/OFF AIR 400V3 50Hz
435564F GF 50 ON/OFF AIR 400V3 50Hz KD
435569F GF 50 ON/OFF AIR 400V3 60Hz
435568F GF 50 ON/OFF AIR 400V3 60Hz KD**

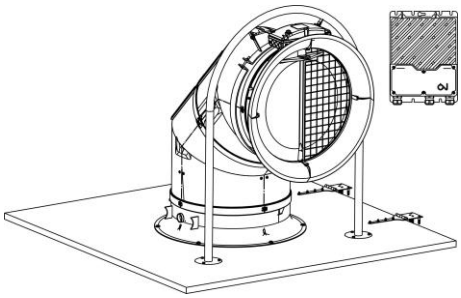
*The product is phased out

**Items without CE approval must not be supplied in the EU.

KD = Knock down (a knock down fan is not assembled)

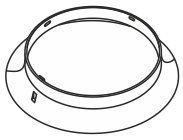
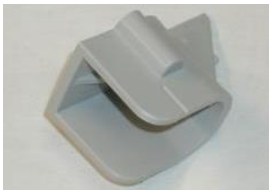
4 Air Outlet

DA 24/DA 32 Pit Fan



435585	DA 24 Pit Fan LPC 230V1 50/60Hz
435588	DA 24 Pit Fan ON/OFF 230V1 60Hz
435586	DA 32 Pit Fan LPC 230V1 50/60Hz
435587	DA 32 Pit Fan LPC 400V3 50/60Hz
435589	DA 32 Pit Fan ON/OFF 230V1 60Hz

4.1 DA 600

DA 600	
	434018 Dynamic Air - kit for bell mouth/chimney
	434035 Dynamic Air - kit for bell mouth/duct
	432070 DA 74CV winch motor stepless 432080 DA 74CO winch motor on/off
	434471 DA 600 bell mouth gray 434472 DA 600 bell mouth black
	526441 Raw fan suspension plastic
	434212 DA 600 swivel shutter black
	434090 Screws for swivel shutter
	560603 DA 74 screw set for swivel shutter

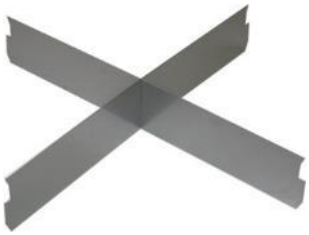
DA 600

	357700	Chipboard screw 6x23 pan TX25 A2 spec.
	522752	Shaft for swivel shutter, short
	522750	Shaft for swivel shutter, long
	432056	Universal kit f. plastic swivel shutter
	432055	DA 74 mount.set, flap in duct
	432091	DA 74 adapter f. swivel shutter
	434088	Arm f. swivel shutter in bell mouth
	504860	Arm, long f/DA 600 swivel shutter

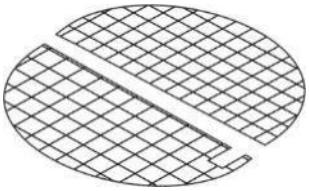
DA 600

405908 Wire clamp for swivel arm

434008 DA 600/DA 820 air dir. baffles black



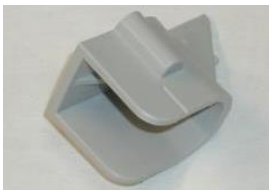
434030 DA 600 environment module



434091 DA 600 net, swivel shutter

434449 DA 600/820 storm protection kit

4.2 DA 820

DA 820	
	434018 Dynamic Air - kit for bell mouth/chimney
	434035 Dynamic Air - kit for bell mouth/duct
	432070 DA 74CV winch motor stepless 432080 DA 74CO winch motor on/off
	526441 Raw fan suspension plastic
	434623 DA 820 swivel shutter black
	434090 Screws for swivel shutter
	560603 DA 74 screw set for swivel shutter
	357700 Chipboard screw 6x23 pan TX25 A2 spec.

DA 820

522752 Shaft for swivel shutter, short

522750 Shaft for swivel shutter, long

432056 Universal kit f. plastic swivel shutter

432055 DA 74 mount.set, flap in duct

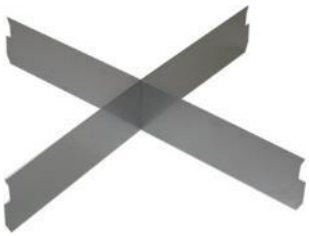
432091 DA 74 adapter f. swivel shutter

434088 Arm f. swivel shutter in bell mouth

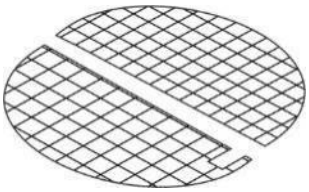
405908 Wire clamp for swivel arm

DA 820

434008 DA 600/DA 820 air dir. baffles black



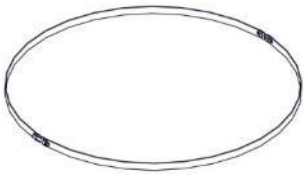
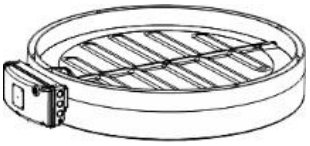
434661 DA 820 environment module



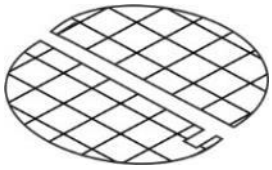
434653 DA 820 net, swivel shutter

434449 DA 600/820 storm protection kit

4.3 DA 920

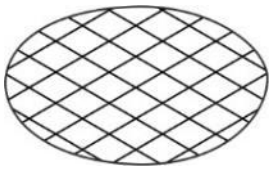
DA 920	
	434018 Dynamic Air - kit for bell mouth/chimney Spare part for all DA 920 ducts.
	434035 Dynamic Air - kit for bell mouth/duct Spare part for all DA 920 ducts.
	434128 DA 920 duct connector complete Spare part for all DA 920 PUR dutcs.
	**434162 DA 920 support ring, A2** Spare part for all DA 920 PUR dutcs.
	434165 DA 920 fitting for wire suspension Spare part for all DA 920 PUR dutcs.
	434149 DA 920 connector for shutter unit Spare part for all DA 920 PUR dutcs.
	434118 DA 920 sleeve/duct end, grey **434119 DA 920 sleeve/duct end, black** Used as a transition between DA 920 ducts and DA 920 roofing sheets.
	**433083 DA 920 swivel shutter module on/off** **433084 DA 920 swivel shutter module, stepless** Spare part for all DA 920 ducts.

DA 920



433076 DA 920 net, swivel shutter

Spare part for all DA 920 ducts.



433077 DA 920 net, duct

Spare part for all DA 920 ducts.

504752 Mounting bracket setA2 f.Ø920 outlet cone

Spare part for the old DA 920 ducts.

433075 Revepur sh-100 joint sealer

Spare part for the old DA 920 ducts.

4.4 DA 600 LPC-11-12-13 fan

DA 600 LPC-11-12-13 fan

445970 DA 600 LPC-11-2 drive incl kit

Spare part for:

445016 DA 600 LPC 11-2 A fan 230V1 50/60Hz
445018 DA 600 LPC 11-2 A fan 230V1 50/60Hz TH
445070 DA 600 LPC 11-2 fan 230V1 50/60Hz
445073 DA 600 LPC 11-2 fan 230V1 50/60Hz TH
445116 DA 600 LPC 11-3 A fan 230V1 50/60Hz
445118 DA 600 LPC 11-3 A fan 230V1 50/60Hz TH
445170 DA 600 LPC 11-3 fan 230V1 50/60Hz
445173 DA 600 LPC 11-3 fan 230V1 50/60Hz TH

445972 DA 600 LPC-13-2 drive incl kit

Spare part for:

445017 DA 600 LPC 13-2 A fan 230V1 50/60Hz
445019 DA 600 LPC 13-2 A fan 230V1 50/60Hz TH
445072 DA 600 LPC 13-2 fan 230V1 50/60Hz
445075 DA 600 LPC 13-2 fan 230V1 50/60Hz TH
445117 DA 600 LPC 13-3 A fan 230V1 50/60Hz
445119 DA 600 LPC 13-3 A fan 230V1 50/60Hz TH
445172 DA 600 LPC 13-3 fan 230V1 50/60Hz
445175 DA 600 LPC 13-3 fan 230V1 50/60Hz TH

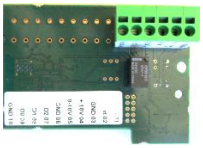
445107 Line Reactor 3-phase 4,9mH 6A

Spare part for:

445116 DA 600 LPC 11-3 A fan 230V1 50/60Hz
445118 DA 600 LPC 11-3 A fan 230V1 50/60Hz TH
445170 DA 600 LPC 11-3 fan 230V1 50/60Hz
445173 DA 600 LPC 11-3 fan 230V1 50/60Hz TH
445117 DA 600 LPC 13-3 A fan 230V1 50/60Hz
445119 DA 600 LPC 13-3 A fan 230V1 50/60Hz TH
445172 DA 600 LPC 13-3 fan 230V1 50/60Hz
445175 DA 600 LPC 13-3 fan 230V1 50/60Hz TH

445104 LPC controller, Modbus to USB cable

This cable is used to connect an LPC controller to a PC. With a PC software tool, it is possible to read out error feedback and real time loggings from the LPC controller. The tool must be used only by qualified personnel for servicing and troubleshooting.



445076 LPC-2 relay module

Spare part for DA 600 LPC-11-2/DA 600 LPC-12-2/DA 600 LPC-13-2.

DA 600 LPC-11-12-13 fan

445939 DA 600 LPC A fan wo/cont. 230V1 50/60Hz

525042 DA 600 impeller 42

522344 Spline for DA 600 LPC motor

Spare part for all DA 600 LPC fans.

520255 DA 600 LPC-11/12/13 Suspension for fan

Spare part for all DA 600 LPC fans.

445923 DA 600 LPC motor complete 0.75kW 3x230V

Spare part for all DA 600 LPC fans.

445924 DA 600 LPC motor w/thermal cut out 0.75kW 3

Spare part for all DA 600 LPC fans.

445974 DA 600 LPC motor, bearing f/flange A Ø47

Spare part for all DA 600 LPC-11-12-13 fans.

Spare part for the shaft end.

Use together with 445937 DA 600 LPC axial shaft seal.

445937 DA 600 LPC axial shaft seal

Spare part for all DA 600 LPC-11-12-13 fans.

Replace this seal when replacing shaft end bearing”

DA 600 LPC-11-12-13 fan

445975 DA 600 LPC motor, bearing f/flange B Ø40

Spare part for all DA 600 LPC-11-12-13 fans.

Spare part for the back end.

445925 DA 600 LPC cable 2M

Spare part for all DA 600 LPC fans.

445927 DA 600 LPC cable kit 5M

Spare part for all DA 600 LPC fans.

132996 DOL 34/34H LPC-kit

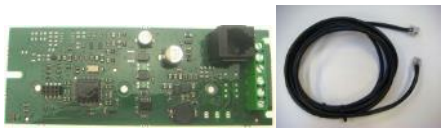
Spare part for all DA 600 LPC-11-12-13 fans.

432971 DA 74 converter circuit board f. LPC

Spare part for all DA 600 LPC-11-12-13 fans.

301229 MOD bus cable 3m

Spare part for all DA 600 LPC-11-12-13 fans.



432969 DA 74 PCB kit for LPC fans

Spare part for all DA 600 LPC-11-12-13 fans.

432970 DA 74 kabinet f. LPC converterprint

Spare part for all DA 600 LPC-11-12-13 fans.

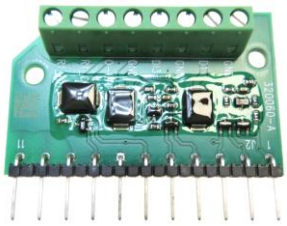
445918 Rubber suspension kit, DA 600/820 fans

DA 600 LPC-11-12-13 fan

110485 Sun cover f/DA 600/820 IV -3 controller

Spare part for all LPC-3 230V1.

The product is being phased out.



445990 LPC-3 PCB module

Spare part for all LPC-3 230V1.

445920 DA 600/820 screw kit for fan

4.5 445007 • DA 600-1 fan 230 V

445007 • DA 600-1 fan 230 V

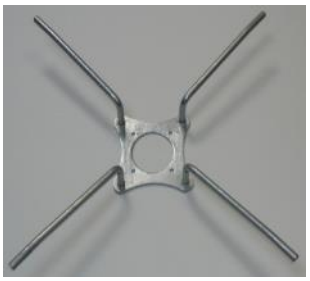
Air outlet front page

445901 DA 600-1 motor 230V with condensator

Spare parts for DA 600-1 are being phased out.

Alternative product is **445942 DA 600-1 fan V2 230V1, spare part**.

229311 M-Capasitor 20 mF



520250 Suspension for fan Grundfos

The product is being phased out.

525001 DA 600-1 fan blade 625/10-10/50/PA

The product is being phased out.

445918 Rubber suspension kit, DA 600/820 fans

445015 Tongue for DA 600-1/3/7 motor shaft

445007 • DA 600-1 fan 230 V

Air outlet front page

370067 Connection box 105x105x55

Spare part for all models.

526441 Raw fan suspension plastic

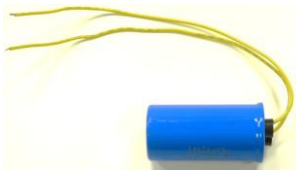
409940 Fan fitting for PU ducting

4.6 445942 • DA 600-1 fan V2 230V1

445942 • DA 600-1 fan V2 230V1	Air outlet front page

520254 DA 600-7/7F fan suspension

445900 DA 600-3 motor V2 230V1 with condensator



229323 M-capacitor 15 microF 400V

525001 DA 600-1 fan blade 625/10-10/50/PA

The product is being phased out.

445918 Rubber suspension kit, DA 600/820 fans

445015 Tongue for DA 600-1/3/7 motor shaft

370067 Connection box 105x105x55

Spare part for all models.

445942 • DA 600-1 fan V2 230V1

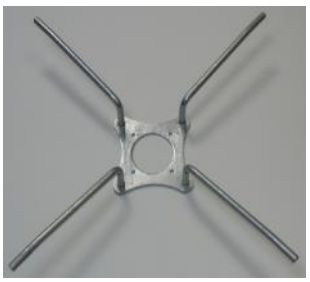
Air outlet front page

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.7 445005 • DA 600-1 fan 400 V

445005 • DA 600-1 fan 400 V	Air outlet front page



520250 Suspension for fan Grundfos

The product is being phased out.

525001 DA 600-1 fan blade 625/10-10/50/PA

The product is being phased out.

445918 Rubber suspension kit, DA 600/820 fans

445015 Tongue for DA 600-1/3/7 motor shaft

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

445005 • DA 600-1 fan 400 V

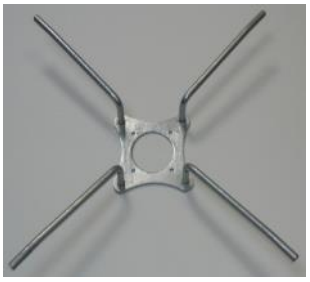
Air outlet front page

409940 Fan fitting for PU ducting

4.8 445053 • DA 600-2A fan 230 V

445053 • DA 600-2A fan 230 V	Air outlet front page

229313 M-capacitor 10mF



520250 Suspension for fan Grundfos

The product is being phased out.

445918 Rubber suspension kit, DA 600/820 fans

445015 Tongue for DA 600-1/3/7 motor shaft

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.9 445003 • DA 600-3 fan 230 V spare part

445003 • DA 600-3 fan 230 V spare part

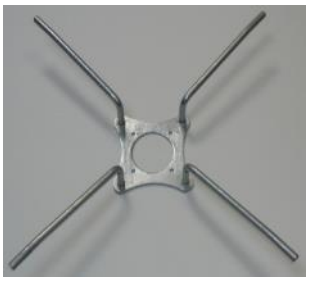
Air outlet front page

445903 DA 600-3 motor 230V with condensator

Spare parts for DA 600-3 are being phased out.

Alternative product is **445010 DA 600-3 fan V2 230V1**.

229302 M-capacitor 12,5 uF 400v



520250 Suspension for fan Grundfos

The product is being phased out.

525007 DA 600-3 fan blade 625/5-10/45/PA

The product is being phased out.

445918 Rubber suspension kit, DA 600/820 fans

445015 Tongue for DA 600-1/3/7 motor shaft

445003 • DA 600-3 fan 230 V spare part

Air outlet front page

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.10 445002 • DA 600-3 fan 230 V

445002 • DA 600-3 fan 230 V

Air outlet front page

445010 DA 600-3 fan V2 230V1

520254 DA 600-7/7F fan suspension

Spare part for:

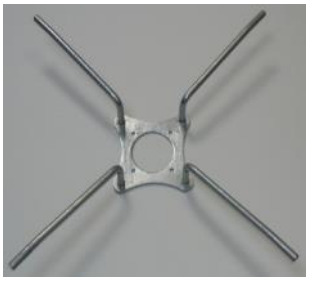
445010 DA 600-3 fan V2 230V1

445900 DA 600-3 motor V2 230V1 with condensator

Spare part for:

445010 DA 600-3 fan V2 230V1

229313 M-capacitor 10mF



520250 Suspension for fan Grundfos

The product is being phased out.

445918 Rubber suspension kit, DA 600/820 fans

445002 • DA 600-3 fan 230 V

Air outlet front page

445015 Tongue for DA 600-1/3/7 motor shaft

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.11 445010 • DA 600-3 fan V2 230 V

445010 • DA 600-3 fan V 2 230 V

Air outlet front page

520254 DA 600-7/7F fan suspension

Spare part for:

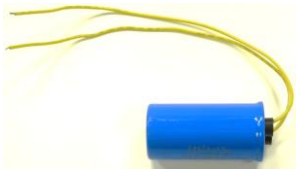
445010 DA 600-3 fan V2 230V1

520261 DA 600-7 fan suspension 1.1kW

445900 DA 600-3 motor V2 230V1 with condensator

Spare part for:

445010 DA 600-3 fan V2 230V1



229323 M-capacitor 15 microF 400V

Spare part for:

445010 DA 600-3 fan V2 230V1

525007 DA 600-3 fan blade 625/5-10/45/PA

The product is being phased out.

445918 Rubber suspension kit, DA 600/820 fans

445010 • DA 600-3 fan V 2 230 V

Air outlet front page

445015 Tongue for DA 600-1/3/7 motor shaft

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.12 445008 • DA 600-3 fan 400 V

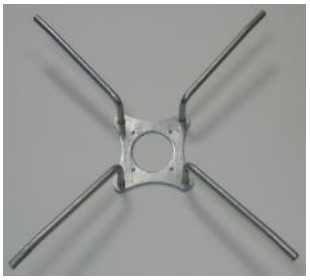
445008 • DA 600-3 fan 400 V

Air outlet front page

524146 DA 600-3 motor 400V 0.25kW w. cable

Spare parts for DA 600-3 are being phased out.

Alternative product is **409144 DCT 632-6 ON/OFF fan 400V3 50Hz**.



520250 Suspension for fan Grundfos

The product is being phased out.

525007 DA 600-3 fan blade 625/5-10/45/PA

The product is being phased out.

445918 Rubber suspension kit, DA 600/820 fans

445015 Tongue for DA 600-1/3/7 motor shaft

445008 • DA 600-3 fan 400 V

Air outlet front page

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.13 445042 • DA 600-5 fan 400 V

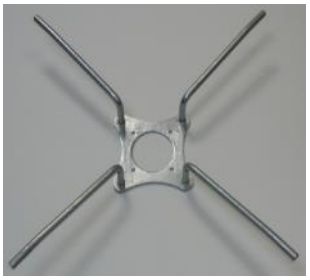
445042 • DA 600-5 fan 400 V

Air outlet front page

524145 DA 600-5 motor 400V 0.55kW w. cable

Spare parts for DA 600-5 are being phased out.

Alternative item is **445090 DA 600-7-2 ON/OFF fan 400V3 50Hz**. Contact SKOV for information about differences.



520250 Suspension for fan Grundfos

The product is being phased out.

445918 Rubber suspension kit, DA 600/820 fans

445015 Tongue for DA 600-1/3/7 motor shaft

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

445042 • DA 600-5 fan 400 V

Air outlet front page

409940 Fan fitting for PU ducting

4.14 445058 • DA 600-5T tandem fan

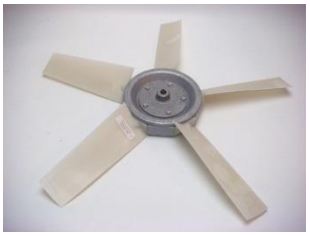
DA 600-5T

Air outlet front page

524218 DA 600-5T tandem fan 3x400V, ex. acc.

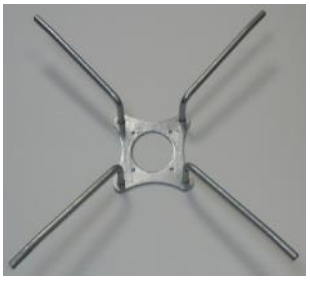
Spare parts for DA 600-5T are being phased out.

Alternative product is **445090 DA 600-7-2 ON/OFF fan 400V3 50Hz**.



525012 Fan blade, tandem 625/5-10/30/PAG

445918 Rubber suspension kit, DA 600/820 fans



520250 Suspension for fan Grundfos

The product is being phased out.

4.15 445099 • DA 600-7-2 230V3 50 Hz

445099 • DA 600-7-2 230V3 50 Hz

Air outlet front page

524064 DA 600/820 AC motor 1.1kW 4P 3x230V 50Hz

520261 DA 600-7 fan suspension 1.1kW

525042 DA 600 impeller 42

445918 Rubber suspension kit, DA 600/820 fans

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

445099 • DA 600-7-2 230V3 50 Hz

Air outlet front page

409940 Fan fitting for PU ducting

500747 Feather key 5x5x20 A4 DIN6885A

352852 Washer ø5.3/ø30x1,5 A2

357053 Hex screw fully thread M5x50 A2 DIN 933

4.16 445024 • DA 600-7-2 A ON/OFF fan 230V3 50Hz

445024 • DA 600-7-2 A ON/OFF fan 230V3 50Hz

Air outlet front page

524064 DA 600/820 AC motor 1.1kW 4P 3x230V 50Hz

520261 DA 600-7 fan suspension 1.1kW

525042 DA 600 impeller 42

445918 Rubber suspension kit, DA 600/820 fans

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

445024 • DA 600-7-2 A ON/OFF fan 230V3 50Hz

Air outlet front page

409940 Fan fitting for PU ducting

500747 Feather key 5x5x20 A4 DIN6885A

352852 Washer ø5.3/ø30x1,5 A2

357053 Hex screw fully thread M5x50 A2 DIN 933

4.17 445098 • DA 600-7-2 230V3 60Hz

445098 • DA 600-7-2 230V3 60Hz

Air outlet front page

445941 DA 600-7F motor V2 230V3

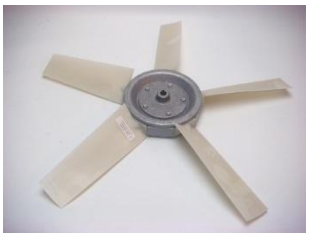
When replacing the Grundfos motor with a DA 600-7F motor (445941), a new suspension (520254) must be supplied, as the center hole in the original does not fit the new motor.

301257 Cable, motor 2m 4xAWG16 shielded

Spare part for:

445941 DA 600-7F motor V2 230V3

520254 DA 600-7 fan suspension 0.73kW



525012 Fan blade, tandem 625/5-10/30/PAG

445918 Rubber suspension kit, DA 600/820 fans

445015 Tongue for DA 600-1/3/7 motor shaft

370067 Connection box 105x105x55

445098 • DA 600-7-2 230V3 60Hz

Air outlet front page

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.18 445090 • DA 600-7-2 400V3

445090 • DA 600-7-2 400V3

Air outlet front page

445940 DA 600-7 motor V2 400V3 TH

When replacing the Grundfos motor (524047) with a DA 600-7 motor (445940), a new suspension (520254) must be supplied, as the center hole in the original does not fit the new motor.

301255 Cable, motor 2m 6xAWG16 w. therm con.

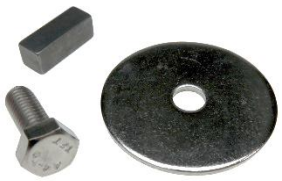
Spare part for:

445940 DA 600-7 motor V2 400V3 TH

520254 DA 600-7 fan suspension 0.73kW

525042 DA 600 impeller 42

445918 Rubber suspension kit, DA 600/820 fans



445015 Tongue for DA 600-1/3/7 motor shaft

370067 Connection box 105x105x55

445090 • DA 600-7-2 400V3

Air outlet front page

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.19 445023 • DA 600-7-2 A ON/OFF fan 400V3 50Hz

445023 • DA 600-7-2 A ON/OFF fan 400V3 50Hz

Air outlet front page

445940 DA 600-7 motor V2 400V3 TH

When replacing the Grundfos motor (524047) with a DA 600-7 motor (445940), a new suspension (520254) must be supplied, as the center hole in the original does not fit the new motor.

301255 Cable, motor 2m 6xAWG16 w. therm con.

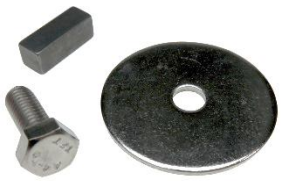
Spare part for:

445940 DA 600-7 motor V2 400V3 TH

520254 DA 600-7 fan suspension 0.73kW

525042 DA 600 impeller 42

445918 Rubber suspension kit, DA 600/820 fans



445015 Tongue for DA 600-1/3/7 motor shaft

370067 Connection box 105x105x55

445023 • DA 600-7-2 A ON/OFF fan 400V3 50Hz

Air outlet front page

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.20 445097 • DA 600-7 3x230 V

445097 • DA 600-7 3x230 V

Air outlet front page

445941 DA 600-7F motor V2 230V3

When replacing the Grundfos motor with a DA 600-7F motor (445941), a new suspension (520254) must be supplied, as the center hole in the original does not fit the new motor.

301257 Cable, motor 2m 4xAWG16 shielded

Spare part for:

445941 DA 600-7F motor V2 230V3

520254 DA 600-7 fan suspension 0.73kW

525042 DA 600 impeller 42

445918 Rubber suspension kit, DA 600/820 fans

445015 Tongue for DA 600-1/3/7 motor shaft

370067 Connection box 105x105x55

445097 • DA 600-7 3x230 V

Air outlet front page

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.21 445124 • DA 600-7 ON/OFF fan 200V3 60Hz

445124 • DA 600-7 ON/OFF fan 200V3 60Hz	Air outlet front page

445943 DA 600-7 ON/OFF motor 200V3 50/60Hz

445124 DA 600-7 ON/OFF fan 200V3 60Hz

525012 Fan blade, tandem 625/5-10/30/PAG

520265 DA 600 90L high rpm hf fan suspension

445919 Rubber suspension kit f/ø16mm reinf. Leg

4.22 445125 • DA 600-7 ON/OFF fan 200V3 50Hz

445125 • DA 600-7 ON/OFF fan 200V3 50Hz

Air outlet front page

445943 DA 600-7 ON/OFF motor 200V3 50/60Hz

445125 DA 600-7 ON/OFF fan 200V3 50Hz

525042 DA 600 impeller 42

520265 DA 600 90L high rpm hf fan suspension

445919 Rubber suspension kit f/ø16mm reinf. Leg

4.23 445060 • DA 600-1F 1x230 V

445060 • DA 600-1F 1x230 V

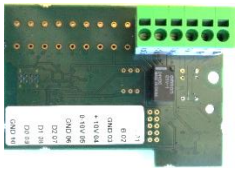
Air outlet front page

445910 DA 600-1F motor 3x230V f. freq.transform

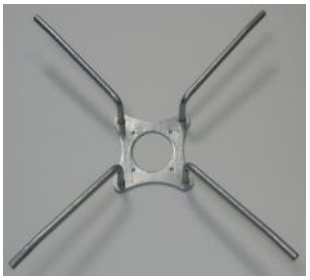
Spare parts for DA 600-1F are being phased out.

Alternative product is **445060 DA 600-1F fan 1x230 V w/freq tr spare part**.

110451 DOL 38-2 VFD 4.5A 230V1 50/60Hz



445076 LPC-2 relay module



520250 Suspension for fan Grundfos

The product is being phased out.

525001 DA 600-1 fan blade 625/10-10/50/PA

The product is being phased out.

445918 Rubber suspension kit, DA 600/820 fans

445060 • DA 600-1F 1x230 V

Air outlet front page

301176 Cable 4x1mm 2.0m frequency fan

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

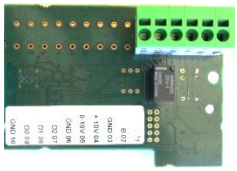
409940 Fan fitting for PU ducting

4.24 445061 • DA 600-3F 1x230 V

445061 • DA 600-3F 1x230 V

Air outlet front page

110451 DOL 38-2 VFD 4.5A 230V1 50/60Hz

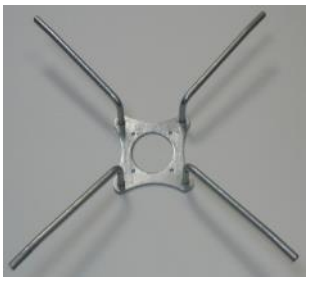


445076 LPC-2 relay module

525007 Fan blade 625/5-10/45/PA

The product is being phased out.

445918 Rubber suspension kit, DA 600/820 fans



520250 Suspension for fan Grundfos

The product is being phased out.

301176 Cable 4x1mm 2.0m frequency fan

445061 • DA 600-3F 1x230 V

Air outlet front page

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

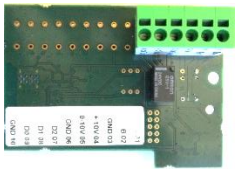
409940 Fan fitting for PU ducting

4.25 445059 • DA 600-5FT tandem 3x230 V

445059 • DA 600-5FT tandem 3x230 V

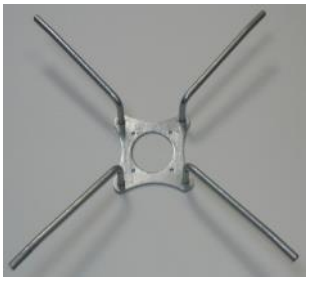
Air outlet front page

110451 DOL 38-2 VFD 4.5A 230V1 50/60Hz



445076 LPC-2 relay module

445918 Rubber suspension kit, DA 600/820 fans



520250 Suspension for fan Grundfos

The product is being phased out.

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

445059 • DA 600-5FT tandem 3x230 V

Air outlet front page

409940 Fan fitting for PU ducting

4.26 445062 • DA 600-5F 1x230 V

445062 • DA 600-5F 1x230 V

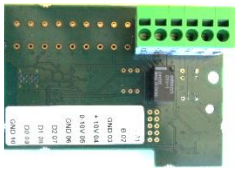
Air outlet front page

445912 DA 600-5F motor 3x230 V f freq.transform

Spare parts for DA 600-5F are being phased out.

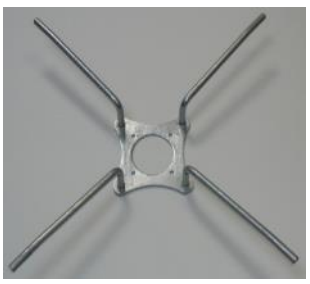
Alternative product is **445022 DA 600-7F-2 A VFD fan 230V1 50/60Hz**.

110451 DOL 38-2 VFD 4.5A 230V1 50/60Hz



445076 LPC-2 relay module

445918 Rubber suspension kit, DA 600/820 fans



520250 Suspension for fan Grundfos

The product is being phased out.

370067 Connection box 105x105x55

445062 • DA 600-5F 1x230 V

Air outlet front page

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.27 445085 • DA 600-7F-2 VFD 230V1

445085 • DA 600-7F-2 VFD 230V1

Air outlet front page

445941 DA 600-7F motor V2 230V3

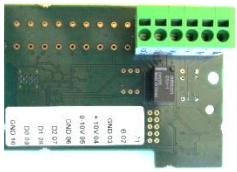
When replacing the Grundfos motor with a DA 600-7F motor (445941), a new suspension (520254) must be supplied, as the center hole in the original does not fit the new motor.

301257 Cable, motor 2m 4xAWG16 shielded

Spare part for:

445941 DA 600-7F motor V2 230V3

110451 DOL 38-2 VFD 4.5A 230V1 50/60Hz



445076 LPC-2 relay module

525042 DA 600 impeller 42

445918 Rubber suspension kit, DA 600/820 fans

445085 • DA 600-7F-2 VFD 230V1

Air outlet front page

520254 DA 600-7/7F fan suspension

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.28 445022 • DA 600-7F-2 A VFD fan 230V1 50/60Hz

445022 • DA 600-7F-2 A VFD fan 230V1 50/60Hz

Air outlet front page

445941 DA 600-7F motor V2 230V3

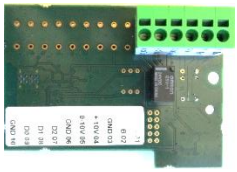
When replacing the Grundfos motor with a DA 600-7F motor (445941), a new suspension (520254) must be supplied, as the center hole in the original does not fit the new motor.

301257 Cable, motor 2m 4xAWG16 shielded

Spare part for:

445941 DA 600-7F motor V2 230V3

110451 DOL 38-2 VFD 4.5A 230V1 50/60Hz



445076 LPC-2 relay module

525042 DA 600 impeller 42

445918 Rubber suspension kit, DA 600/820 fans

445022 • DA 600-7F-2 A VFD fan 230V1 50/60Hz

Air outlet front page

520254 DA 600-7/7F fan suspension

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.29 445185 • DA 600-7F-3 VFD fan 230V1

445185 • DA 600-7F-3 VFD fan 230V1

Air outlet front page

445941 DA 600-7F motor V2 230V3

When replacing the Grundfos motor with a DA 600-7F motor (445941), a new suspension (520254) must be supplied, as the center hole in the original does not fit the new motor.

301257 Cable, motor 2m 4xAWG16 shielded

Spare part for:

445941 DA 600-7F motor V2 230V3

110451 DOL 38-2 VFD 4.5A 230V1 50/60Hz

445107 Line Reactor 3-phase 4.9mH 6A

525042 DA 600 impeller 42

445918 Rubber suspension kit, DA 600/820 fans

445185 • DA 600-7F-3 VFD fan 230V1

Air outlet front page

520254 DA 600-7/7F fan suspension

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.30 445122 • DA 600-7F-3 A VFD fan 230V1 50/60Hz

445122 • DA 600-7F-3 A VFD fan 230V1 50/60Hz

Air outlet front page

445941 DA 600-7F motor V2 230V3

When replacing the Grundfos motor with a DA 600-7F motor (445941), a new suspension (520254) must be supplied, as the center hole in the original does not fit the new motor.

301257 Cable, motor 2m 4xAWG16 shielded

Spare part for:

445941 DA 600-7F motor V2 230V3

110451 DOL 38-2 VFD 4.5A 230V1 50/60Hz

445107 Line Reactor 3-phase 4.9mH 6A

525042 DA 600 impeller 42

445918 Rubber suspension kit, DA 600/820 fans

445122 • DA 600-7F-3 A VFD fan 230V1 50/60Hz

Air outlet front page

520254 DA 600-7/7F fan suspension

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

409940 Fan fitting for PU ducting

4.31 445080 • DA 600-7F fan 3x200 V

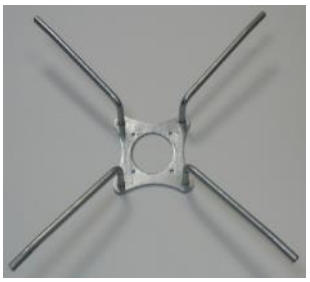
445080 • DA 600-7F fan 3x200 V

Air outlet front page

524940 DA 600-7F-2 A fan 200V3

525042 DA 600 impeller 42

445918 Rubber suspension kit, DA 600/820 fans



520250 Suspension for fan Grundfos

The product is being phased out.

370067 Connection box 105x105x55

526441 Raw fan suspension plastic

445080 • DA 600-7F fan 3x200 V

Air outlet front page

409940 Fan fitting for PU ducting

4.32 ECT 632-6 fans

ECT 632-6 fans

523200 Rubber ferrule f. ECT & DCT fan, 4 pcs

Spare part for:

409116 ECT 632-6 fan 230V 60Hz CSA
409112 ECT 632-6 fan 230 V

229302 M-capacitor 12,5 uF 400v

Spare part for:

409116 ECT 632-6 fan 230V 60Hz CSA
409112 ECT 632-6 fan 230 V

409940 Fan fitting for PU ducting

Spare part for:

409116 ECT 632-6 fan 230V 60Hz CSA
409112 ECT 632-6 fan 230 V

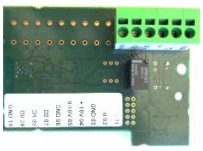
526441 Raw fan suspension plastic

Spare part for:

409116 ECT 632-6 fan 230V 60Hz CSA
409112 ECT 632-6 fan 230 V

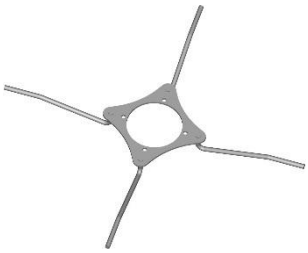
4.33 ECT/DA 800 fans

DA 800 fans



445076 LPC-2 relay module

Spare part for DA 800 LPC models.



520256 DA 800 LPC-12 fan suspension

Spare part for:

445077 DA 800 LPC Low Energy fan 230V1 50/60Hz

520258 DA 800 LPC fan suspension 1 kW

Spare part for:

445078 DA 800 LPC High Flow fan 230V1 50/60Hz

520257 DA 800-7 fan suspension f/Grundfos

Spare part for:

445095 DA 800-7 ON/OFF fan 400V3 50Hz spare part

525017 DA 800 LPC fan blade

Spare part for:

445077 DA 800 LPC Low Energy fan 230V1 50/60Hz

525019 DA 800 LPC fan blade 1 kW

Spare part for:

445078 DA 800 LPC High Flow fan 230V1 50/60Hz

525018 DA 800-7 fan blade

Spare part for:

445095 DA 800-7 ON/OFF fan 400V3 50Hz spare part

524048 DA 600 LPC motor 1300rpm 0.75kW 3x230V

Spare part for:

445077 DA 800 LPC Low Energy fan 230V1 50/60Hz

524054 DA 800 LPC motor 1300rpm 1,2kW 3x230V

Spare part for:

445078 DA 800 LPC High Flow fan 230V1 50/60Hz

445901 DA 600-1 motor 230V with condensator

Spare parts for DA 600-1 are being phased out.

Alternative product is **445942 DA 600-1 fan V2 230V1, spare part**.

Spare part for:

445082 DA 800-2 fan 230V 0.37kW spare part

DA 800 fans

229311 M-Capacitor 20 mF

Spare part for:

409126 ECT 800-6 fan 230 V 50 Hz

445082 DA 800-2 fan 230V 0.37kW spare part

229317 M-capacitor 31.5 microF 450 V

Spare part for:

409151 ECT 800-6 Triac/ON/OFF fan 230V1 50Hz

445918 Rubber suspension kit, DA 600/820 fans

370067 Connection box 105x105x55

Spare part for:

445082 DA 800-2 fan 230V 0.37kW spare part

4.34 DA 820 LPC fans

DA 820 LPC fans

445988 DA 820 LPC 10-3 controller 230V1 50/60Hz

Spare part for all DA 820 LPC 10 fan 230V1.

The product is being phased out.

445989 DA 820 LPC 12-3 controller 230V1 50/60Hz

Spare part for all DA 820 LPC 12 fan 230V1.

The product is being phased out.

445107 Line Reactor 3-phase 4.9mH 6A

Spare part for:

445126 DA 820 LPC 10-3 fan 230V1 50/60Hz
445136 DA 820 LPC 10-3 fan 230V1 50/60Hz TH
445127 DA 820 LPC 10-3 fan 400V3 50/60Hz
445129 DA 820 LPC 12-3 fan 400V3 50/60Hz

445108 Line Reactor 3-phase 3.7mH 8A

Spare part for:

445128 DA 820 LPC 12-3 fan 230V1 50/60Hz
445139 DA 820 LPC 12-3 fan 230V1 50/60Hz TH

445977 DA 820-10 LPC drive 1x230V 50/60Hz

Spare part for:

445026 DA 820 LPC 10 fan 230V1 50/60Hz
445036 DA 820 LPC 10 fan 230V1 50/60Hz TH

DA 820 LPC fans

445979 DA 820-10 LPC drive 3x400V 50/60Hz

Spare part for:

445027 DA 820 LPC 10 fan 400V3 50/60Hz

445978 DA 820-12 LPC drive 1x230V 50/60Hz

Spare part for:

445028 DA 820 LPC 12 fan 230V1 50/60Hz
445038 DA 820 LPC 12 fan UV 230V1 50/60Hz
445039 DA 820 LPC 12 fan 230V1 50/60Hz TH

445980 DA 820-12 LPC drive 3x400V 50/60Hz

Spare part for:

445029 DA 820 LPC 12 fan 400V3 50/60Hz

524061 DA 820 PM motor LPC incl/thermal cutout

Spare part for:

445036 DA 820 LPC 10 fan 230V1 50/60Hz TH
445039 DA 820 LPC 12 fan 230V1 50/60Hz TH

524063 DA 820 PM motor LPC D2

Spare part for:

445038 DA 820 LPC 12 fan UV 230V1 50/60Hz

DA 820 LPC fans

522504 DA 820 plastic plug for drain hole

Spare part for:

445026 DA 820 LPC 10 fan 230V1 50/60Hz
445027 DA 820 LPC 10 fan 400V3 50/60Hz
445028 DA 820 LPC 12 fan 230V1 50/60Hz
445029 DA 820 LPC 12 fan 400V3 50/60Hz
445126 DA 820 LPC 10-3 fan 230V1 50/60Hz
445127 DA 820 LPC 10-3 fan 400V3 50/60Hz
445128 DA 820 LPC 12-3 fan 230V1 50/60Hz
445129 DA 820 LPC 12-3 fan 400V3 50/60Hz

445918 Rubber suspension kit, DA 600/820 fans

520259 DA 820 LPC fan suspension

Spare part for all DA 820 LPC fans.

525021 DA 820 fan blade 50º

Spare part for:

445026 DA 820 LPC 10 fan 230V1 50/60Hz
445027 DA 820 LPC 10 fan 400V3 50/60Hz
445036 DA 820 LPC 10 fan 230V1 50/60Hz TH
445028 DA 820 LPC 12 fan 230V1 50/60Hz
445029 DA 820 LPC 12 fan 400V3 50/60Hz
445038 DA 820 LPC 12 fan UV 230V1 50/60Hz
445039 DA 820 LPC 12 fan 230V1 50/60Hz TH

445981 DA 820 PM motor cable 230V LPC 2 m

Spare part for:

445026 DA 820 LPC 10 fan 230V1 50/60Hz
445028 DA 820 LPC 12 fan 230V1 50/60Hz
445038 DA 820 LPC 12 fan UV 230V1 50/60Hz
445039 DA 820 LPC 12 fan 230V1 50/60Hz TH

DA 820 LPC fans

445983 DA 820 PM motor cable 230V LPC 5 m

Spare part for:

445026 DA 820 LPC 10 fan 230V1 50/60Hz
445028 DA 820 LPC 12 fan 230V1 50/60Hz
445038 DA 820 LPC 12 fan UV 230V1 50/60Hz
445039 DA 820 LPC 12 fan 230V1 50/60Hz TH

445982 DA 820 PM motor cable 400V LPC 2 m
445968 DA 820 PM motor cable 400V LPC 5 m

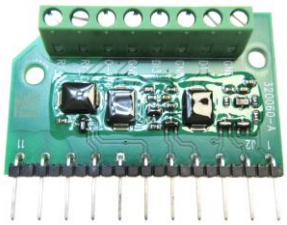
Spare part for:

445027 DA 820 LPC 10 fan 400V3 50/60Hz
445029 DA 820 LPC 12 fan 400V3 50/60Hz

110485 Sun cover f/DA 600/820 IV -3 controller

Spare part for all LPC-3 230V1.

The product is being phased out.



445990 LPC-3 PCB module

Spare part for all LPC-3 230V1.

409940 Fan fitting for PU ducting

Spare part for all LPC-3 230V1.

526441 Raw fan suspension plastic

Spare part for all LPC-3 230V1.

DA 820 LPC fans

445920 DA 600/820 screw kit for fan

4.35 445040 • DA 820F VFD fan high pressure

445040 • DA 820F VFD fan high pres. 400V3 50/60Hz

Air outlet front page

445997 DA 820F-2 HP drive 400V3 50/60Hz

520262 DA 820 HP fan suspension

520263 DA 820 HP ring for fan suspension

524066 DA 820 AC motor 2.2kW 4P 400V3 50Hz

525021 DA 820 fan blade 50º

520264 DA 820 high rpm hf fan suspension

Also order 1 pcs. 445919 per fan suspension.

445919 Rubber suspension kit f/ø16mm reinf. Leg

Spare part for:

520264 DA 820 high rpm hf fan suspension

4.36 445140 • DA 820F-3 VFD fan high pressure

445140 • DA 820F-3 VFD fan high pressure 400V3 50/60Hz

Air outlet front page

445998 DA 820F-3 HP control 400V3 50/60Hz

The product is being phased out.

445997 DA 820F-2 HP drive 400V3 50/60Hz

520262 DA 820 HP fan suspension

520263 DA 820 HP ring for fan suspension

524066 DA 820 AC motor 2.2kW 4P 400V3 50Hz

525021 DA 820 fan blade 50º

520264 DA 820 high rpm hf fan suspension

Also order 1 pc. 445919 per fan suspension.

445919 Rubber suspension kit f/ø16mm reinf. Leg

Spare part for:

520264 DA 820 high rpm hf fan suspension

445107 Line Reactor 3-phase 4,9mH 6A

Spare part for:

445140 DA 820F-3 VFD fan high pre 400V3 50/60Hz

4.37 ECT/DCT 820 fans

ECT/DCT 820 fans

345024 Rubber suspension for DA 820 ZA fans (set)

Spare part for:

409013 ECT 820-6 Triac/ON/OFF fan 230V1 50Hz
409014 ECT 820-6 Triac/ON/OFF 230V1 60Hz cUL
409016 ECT 820-6 Triac/ON/OFF fan 230V1 60Hz
409015 DCT 820-6 ON/OFF fan 400V3 50Hz

409940 Fan fitting for PU ducting

Spare part for:

409013 ECT 820-6 Triac/ON/OFF fan 230V1 50Hz
409014 ECT 820-6 Triac/ON/OFF 230V1 60Hz cUL
409016 ECT 820-6 Triac/ON/OFF fan 230V1 60Hz
409015 DCT 820-6 ON/OFF fan 400V3 50Hz

526441 Raw fan suspension plastic

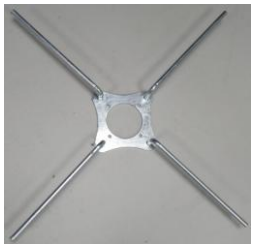
Spare part for:

409013 ECT 820-6 Triac/ON/OFF fan 230V1 50Hz
409014 ECT 820-6 Triac/ON/OFF 230V1 60Hz cUL
409016 ECT 820-6 Triac/ON/OFF fan 230V1 60Hz
409015 DCT 820-6 ON/OFF fan 400V3 50Hz

4.38 DA 820 fans

DA 820 fans	
	229321 M-Capacitor 40uF 450VAC Spare part for: 524055 DA 820 AC motor, 1.1 KW, 4P, 230V, 50Hz 524056 DA 820 AC motor, 1.1 KW, 6P, 230V, 60Hz 524062 DA 820 AC motor 6P 230V 60Hz ext.therm
	524055 DA 820 AC motor, 1.1 KW, 4P, 230V, 50Hz Spare part for: 445030 DA 820 ON/OFF fan High Flow 230V1 50Hz
	524056 DA 820 AC motor, 1.1 KW, 6P, 230V, 60Hz Spare part for: 445031 DA 820 ON/OFF fan High Flow 230V1 60Hz 445034 DA 820 ON/OFF fan Low Energy 230V1 50Hz
	524057 DA 820 AC motor, 1.1 KW, 4P, 400V, 50Hz Spare part for: 445032 DA 820 ON/OFF fan High Flow 400V3 50Hz
	524058 DA 820 AC motor, 1.1 KW, 6P, 400V, 60Hz Spare part for: 445035 DA 820 ON/OFF fan Low Energy 400V3 50Hz 445033 DA 820 ON/OFF fan High Flow 400V3 60Hz
	524062 DA 820 AC motor 6P 230V 60Hz ext.therm Spare part for: 445037 DA 820 ON/OFF fan Low En 230V1 50Hz TH

DA 820 fans



520260 DA 820 AC fan suspension

Spare part for all DA 820 ON/OFF fans.

520264 DA 820 high rpm hf fan suspension

Also order 1 pcs. 445919 per fan suspension.

445919 Rubber suspension kit f/ø16mm reinf. Leg

Spare part for:

520264 DA 820 high rpm hf fan suspension

525021 DA 820 fan blade 50º

Spare part for:

445031 DA 820 ON/OFF fan High Flow 230V1 60Hz
445033 DA 820 ON/OFF fan High Flow 400V3 60Hz
445034 DA 820 ON/OFF fan Low Energy 230V1 50Hz
445035 DA 820 ON/OFF fan Low Energy 400V3 50Hz
445037 DA 820 ON/OFF fan Low En 230V1 50Hz TH

525020 DA 820 fan blade 40º

Spare part for:

445030 DA 820 ON/OFF fan High Flow 230V1 50Hz
445032 DA 820 ON/OFF fan High Flow 400V3 50Hz

4.39 DA 920 fans

DA 920 fans

110431 Frequency converter FXDM5AM

Spare part for:

409140 DCT 920-2F fan 400V incl. frequency inv.

110417 Frequency converter FXDM2.5AM

Spare part for:

409139 DCT 920-1F fan 400V incl. frequency inv.

4.40 DA 1700 wall fan

DA 1700 wall fan

524124 DA 1700 PM motor 230V 1.3kW

Spare part for:

435300 DA 1700-4 LPC 1x230V 50/60Hz
435304 DA 1700-5 LPC 1x230V 50/60Hz
435350 DA 1700-4 LPC 1x230V 50/60Hz w/wall cover
435354 DA 1700-5 LPC 1x230V 50/60Hz w/wall cover

524131 DA 1700 PM motor 3x230V 2.3kW

Spare part for:

435321 DA 1700-4 LPC 3x230V 50/60Hz
435322 DA 1700-5 LPC 3x230V 50/60Hz
435323 DA 1700-6 LPC 3x230V 50/60Hz
435371 DA 1700-4 LPC 3x230V 50/60Hz w/wall cover
435372 DA 1700-5 LPC 3x230V 50/60Hz w/wall cover
435373 DA 1700-6 LPC 3x230V 50/60Hz w/wall cover
435369 DA 1700-6 LPC ACT 3x400V 50/60Hz w/cover

524126 DA 1700 PM motor 400V 2.3kW

Spare part for:

435302 DA 1700-4 LPC 3x400V 50/60Hz
435306 DA 1700-5 LPC 3x400V 50/60Hz
435308 DA 1700-6 LPC 3x400V 50/60Hz
435352 DA 1700-4 LPC 3x400V 50/60Hz w/wall cover
435356 DA 1700-5 LPC 3x400V 50/60Hz w/wall cover
435358 DA 1700-6 LPC 3x400V 50/60Hz w/wall cover

524125 DA 1700 PM motor 230V 1.3kW w/therm. Cutout

Spare part for:

435301 DA 1700-4 LPC 1x230V 50/60Hz w/Therm.cut
435305 DA 1700-5 LPC 1x230V 50/60Hz w/Therm.cut
435351 DA 1700-4 LPC 1x230V 50/60Hz therm, cover
435355 DA 1700-5 LPC 1x230V 50/60Hz therm, cover

524127 DA 1700 PM motor 400V 2.3kW w/therm. Cutout

Spare part for:

435303 DA 1700-4 LPC 3x400V 50/60Hz w/Therm.cut
435307 DA 1700-5 LPC 3x400V 50/60Hz w/Therm.cut
435309 DA 1700-6 LPC 3x400V 50/60Hz w/Therm.cut
435353 DA 1700-4 LPC 3x400V 50/60Hz therm, cover
435357 DA 1700-5 LPC 3x400V 50/60Hz therm, cover
435359 DA 1700-6 LPC 3x400V 50/60Hz therm, cover

DA 1700 wall fan

435490 BF 50/55/DA 1700 PM motor cab. 4-core 4m

Spare part only for PM motors.

435492 BF 55/DA 1700 PM/AC motor cable TH 4m

435491 BF 55/DA 1700 AC motor cable 4-core 4m

524130 DA 1700 AC motor 3x230V 2,2kW

Spare part for:

435324 DA 1700-8 3x230V 60Hz
435374 DA 1700-8 3x230V 60Hz w/wall cov

524128 DA 1700 AC motor 400V 2.2kW

Spare part for:

435310 DA 1700-7 3x400V 50Hz
435312 DA 1700-8 3x400V 60Hz
435360 DA 1700-7 3x400V 50Hz w/wall cover
435362 DA 1700-8 3x400V 60Hz w/wall cover
435370 DA 1700-7 ACT 3x400V 50Hz w/wall cover

524129 DA 1700 AC motor 400V 2.2kW w/Therm.cut

Spare part for:

435311 DA 1700-7 3x400V 50Hz w/Therm.cut
435313 DA 1700-8 3x400V 60Hz w/Therm.cut
435361 DA 1700-7 3x400V 50Hz therm, cover
435363 DA 1700-8 3x400V 60Hz therm, cover

DA 1700 wall fan

110445 DA 1700-4 LPC drive 1x230V

Spare part for:

435300 DA 1700-4 LPC 1x230V 50/60Hz

435301 DA 1700-4 LPC 1x230V 50/60Hz w/Therm.cut

110442 DA 1700-4 LPC drive 3x230V

Spare part for:

435321 DA 1700-4 LPC 3x230V 50/60Hz

110447 DA 1700-4 LPC drive 3x400V

Spare part for:

435302 DA 1700-4 LPC 3x400V 50/60Hz

435303 DA 1700-4 LPC 3x400V 50/60Hz w/Therm.cut

110446 DA 1700-5 LPC drive 1x230V

Spare part for:

435304 DA 1700-5 LPC 1x230V 50/60Hz

435305 DA 1700-5 LPC 1x230V 50/60Hz w/Therm.cut

110441 DA 1700-5 LPC drive 3x230V

Spare part for:

435322 DA 1700-5 LPC 3x230V 50/60Hz

110448 DA 1700-5 LPC drive 3x400V

Spare part for:

435306 DA 1700-5 LPC 3x400V 50/60Hz

435307 DA 1700-5 LPC 3x400V 50/60Hz w/Therm.cut

110440 DA 1700-6 LPC drive 3x230V

Spare part for:

435323 DA 1700-6 LPC 3x230V 50/60Hz

435373 DA 1700-6 LPC 3x230V 50/60Hz w/wall cover

110449 DA 1700-6 LPC drive 3x400V

Spare part for:

435308 DA 1700-6 LPC 3x400V 50/60Hz

435309 DA 1700-6 LPC 3x400V 50/60Hz w/Therm.cut

435369 DA 1700-6 LPC ACT 3x400V 50/60Hz w/cover

435894 DA 1700 LPC-6 control 230V3 50/60Hz

Spare part for:

435347 DA 1700-6 LPC -3 230V3 50/60Hz

DA 1700 wall fan

435893 DA 1700 LPC-6 control 400V3 50/60Hz

Spare part for:

435344 DA 1700-6 LPC -3 400V3 50/60Hz
435345 DA 1700-6 LPC -3 400V3 50/60Hz thermo
435346 DA 1700-6 LPC -3 ACT 400V3 50/60Hz

445107 Line Reactor 3-phase 4.9mH 6A

Spare part for:

435344 DA 1700-6 LPC -3 400V3 50/60Hz
435345 DA 1700-6 LPC -3 400V3 50/60Hz thermo
435346 DA 1700-6 LPC -3 ACT 400V3 50/60Hz

445108 Line Reactor 3-phase 3.7mH 8A

Spare part for:

435347 DA 1700-6 LPC -3 230V3 50/60Hz

435500 DA 1700 actu.parts f/shutt. LPC w/screws

Spare part for all DA 1700 wall fans with steel center pillar.

Includes bolts for assembly.

435502 DA 1700 actu.part f/alu shut LPC w/screw

Spare part for all DA 1700 wall fans with alu center pillar.

Includes bolts for assembly.

280041 Power supply isolator 25A 3P

Spare part for all DA 1700 wall fans.

DA 1700 wall fan

435991 DA 1700 MK II LPC shutter upgrade

435992 DA 1700 MK II ON/OFF shutter upgrade

435989 DA 1700 connection spring kit x 5

Spare part for AC motors only.

521422 DA 1700 center pillar alu

Spare part for all DA 1700 wall fans with alu center pillar.

522420 DA 1700 shutter lock

DA 1700 wall fan

521425 BF 55/DA 1700 alu shut.lock f/alu pillar

Spare part for all DA 1700 wall fans with alu center pillar.

520098 DA 1700 shim repair piece top

520099 DA 1700 shim repair piece bottom

520098 DA 1700 shim repair piece top and 520099 shim repair piece bottom is for repairing fan duct where the shutter is mounted on steel center pillar.

525046 DA 1700 LPC impeller

Spare part for all DA 1700 LPC fans.

Pitch color: Yellow.

525047 DA 1700-7 impeller

Spare part for all DA 1700-7 fans.

Pitch color: Purple.

525048 DA 1700-8 impeller

Spare part for all DA 1700-8 fans

Pitch color: Green.

DA 1700 wall fan

435999 BF 55/DA 1700 cover/screw kit f/impeller

525025 BF center cover hub

522345 Spline 8x7x50

435377 DA 1700 pitch 1400/3-3LP/31/PPG/9W2L

Spare part for:

525015 DA 1700 fan blade 1400/3-3LP/31/PPG/9W2L

435376 DA 1700 pitch 1400/3-3LP/25/PPG/9W2L

Spare part for:

525014 DA 1700 fan blade 1400/3-3LP/25/PPG/9W2L

435378 DA 1700 pitch 1400/3-3LP/34/PPG/7WL

Spare part for:

525016 DA 1700 fan blade 1400/3-3LP/34/PPG/7WL

522408 BF 55/DA 1700 front panel

Spare part for all DA 1700 wall fans.

Order 4 pcs. per fan.

560288 DA 1700 lifting kit

Spare part for all DA 1700 wall fans.

DA 1700 wall fan

560281 DA 1700 mounting parts

Spare part for all DA 1700 wall fans.

Includes:

3 x Cable ties 188 x 4,8mm, black
2 x Cable ties w/foot/base 148x3. for ø4.5
59 x Lock nut M6 A2 DIN985
4 x Washer ø6.4/ø40x1.5 A2
117 x Washer ø6.4/ø18x1.2 A2 NFE25-514L
1 x Washer ø10.5/ø45x3 A2
11 x Hex screw part thread M6x80 A2 DIN931
46 x Hex screw fully threaded M6x25 A2 DIN933
2 x Hex screw part threaded M6x50 A2 DIN931
1 x Hex screw fully thread M10x25 A2 DIN933
2 x Washer ø6.4/ø30x1,5 A2
1 x DA 1700 Mounting parts, Safety net insid
1 x DA 1700 mounting strap for inside net
44 x Bushing ø6/ø10x11.6 A2
11 x Bushing ø6/ø10x69.6 A2
4 x Bushing ø6.4/ø10x5.7 A2
2 x Bushing ø6/ø10x39.6 A2

560282 DA 1700 mounting parts, safety net inside

Spare part for all DA 1700 wall fans.

435909 DA 1700 mounting strap 10 pcs.

Including washers and screws.

For mounting of inside safety net.

560283 DA 1700 mounting parts, safety net outside

Spare part for all DA 1700 wall fans.

522411 DA 1700 motor suspension incl. cover

Spare part for all DA 1700 wall fans.

Order 4 per fan.

522414 BF 55/DA 1700 shutter

Order 2 per fan.

DA 1700 wall fan

522415 BF 55/DA 1700 cone

Spare part for all DA 1700 wall fans.

Order 4 per fan.

522410 DA 1700 fan duct ex. motor suspension

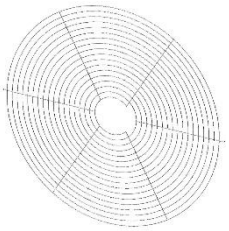
Spare part for all DA 1700 wall fans.

Order 2 per fan.

522409 DA 1700 fan duct incl. motor suspension

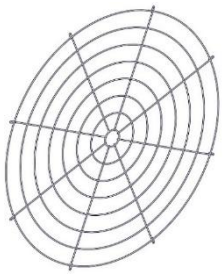
Spare part for all DA 1700 wall fans.

Order 2 per fan.



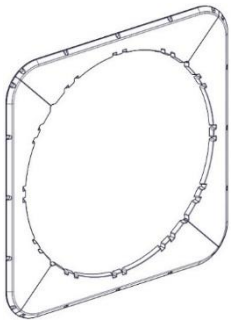
435314 DA 1700 safety net inside

Spare part for all DA 1700 wall fans.



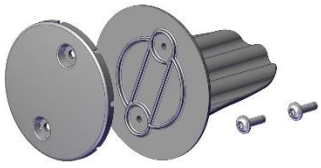
435327 BF 55/DA 1700 safety net outside

Spare part for all DA 1700 wall fans.



435316 DA 1700 wall cover

Spare part for all DA 1700 wall fans.



435988 BF 55/DA 1700 storm protect, outside net

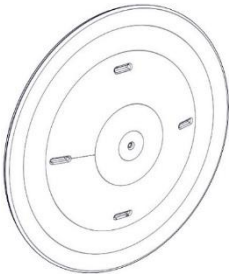
DA 1700 wall fan

435337 BF 55/DA 1700 storm protection wire f/diffusor

432984 DA 1700 shutter motor

435984 DA 1700 shutter PCB incl. motor

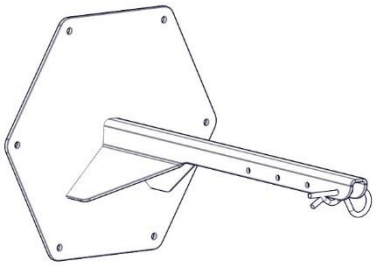
445076 LPC-2 relay module



435317 DA 1700 insulation plate

560327 DA 1700 mounting kit f/insulation plate

560326 DA 1700 sealing kit for insulation plate



435328 DA 1700 bracket for insulation plates

DA 1700 wall fan

435375 DA 1700 outside suspension

435340 DA 1700 magnet and tool kit

435339 DA 1700 magnet tool kit

435338 DA 1700 magnet kit

435993 DA 1700 rep. kit for fan duct 5 pc.

To be used in case of broken fixation points for inside net.

435343 DA 1700 repair kit f/motor susp. 12 pc.

DA 1700 wall fan

435319 DA 1700 screw kit

DA 1700 screw kit can be used for mounting of DA 1700 in the wall.

Order one per wall fan.

Order one per wall cover.

Includes:
21 x Tapping screw 4.8x70 pan TX25 A2 ISO14585C
21 x Washer ø6.4/ø18x1.6 A2 DIN9021

435334 DA 1700 ACT shutter retrofit kit

504058 DA 1700 dual act. bracket f. center pillar

504059 DA 1700 dual act. bracket f. shutters A2

Order 2 per fan.

524119 Dual actuator, on-off

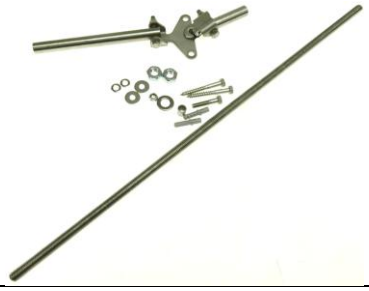
Order 2 per fan.

435332 DA 1700 mounting parts for retrofit kit

DA 1700 wall fan

531142 Pipe split pin 10x40 mm A2

Order 2 per fan.



435368 DA 1700 support kit

435996 BF 55/DA 1700 dual actuator control box

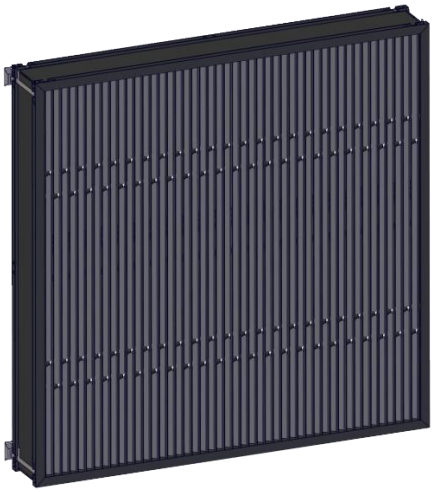
Including 435333 BF 55/DA 1700 ACT shutter control module.

435333 BF 55/DA 1700 ACT shutter control module

435331 DA 1700 shutter repair kit

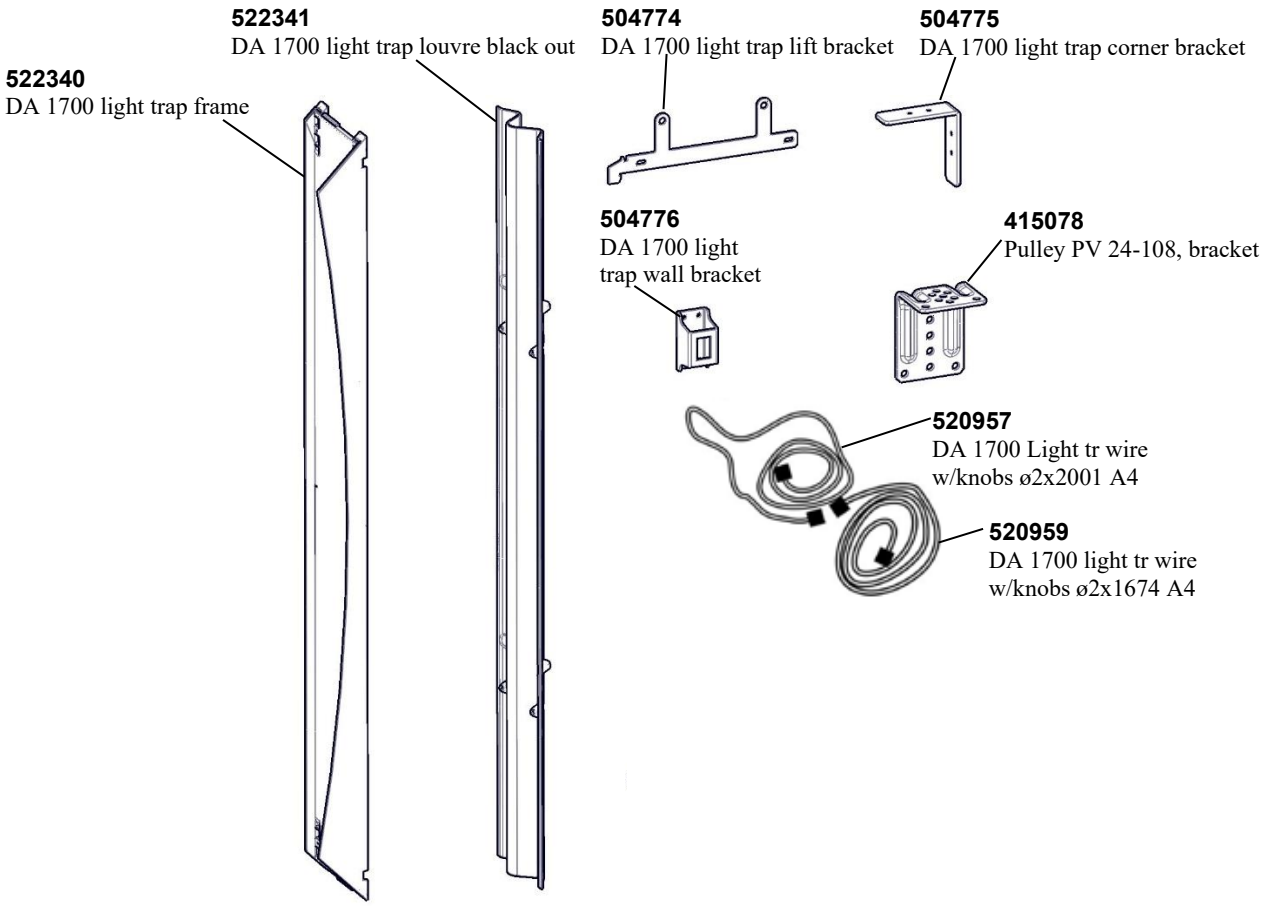
435349 DA 1700 single actuator update kit

DA 1700 wall fan

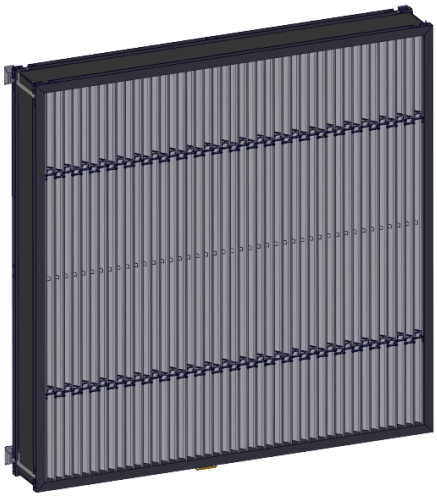


435325 DA 1700 Light trap black out

DA 1700 Light trap black out

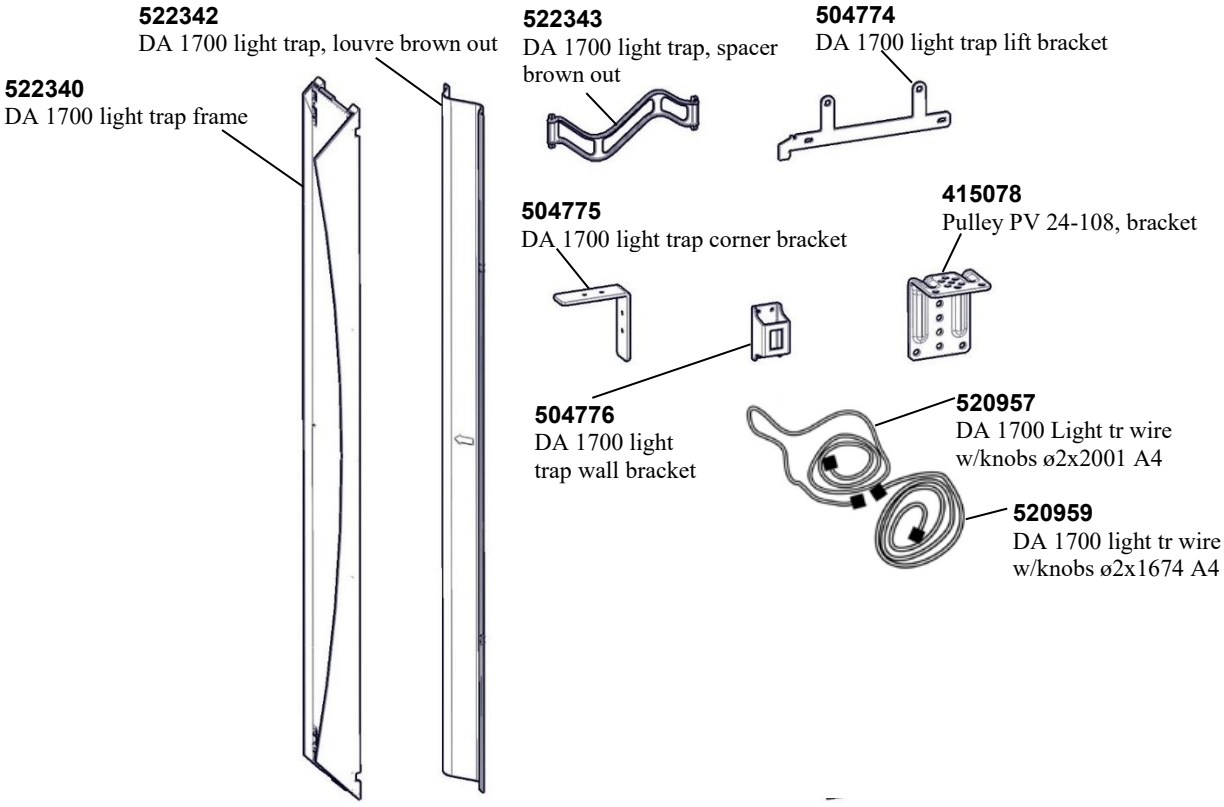


DA 1700 wall fan



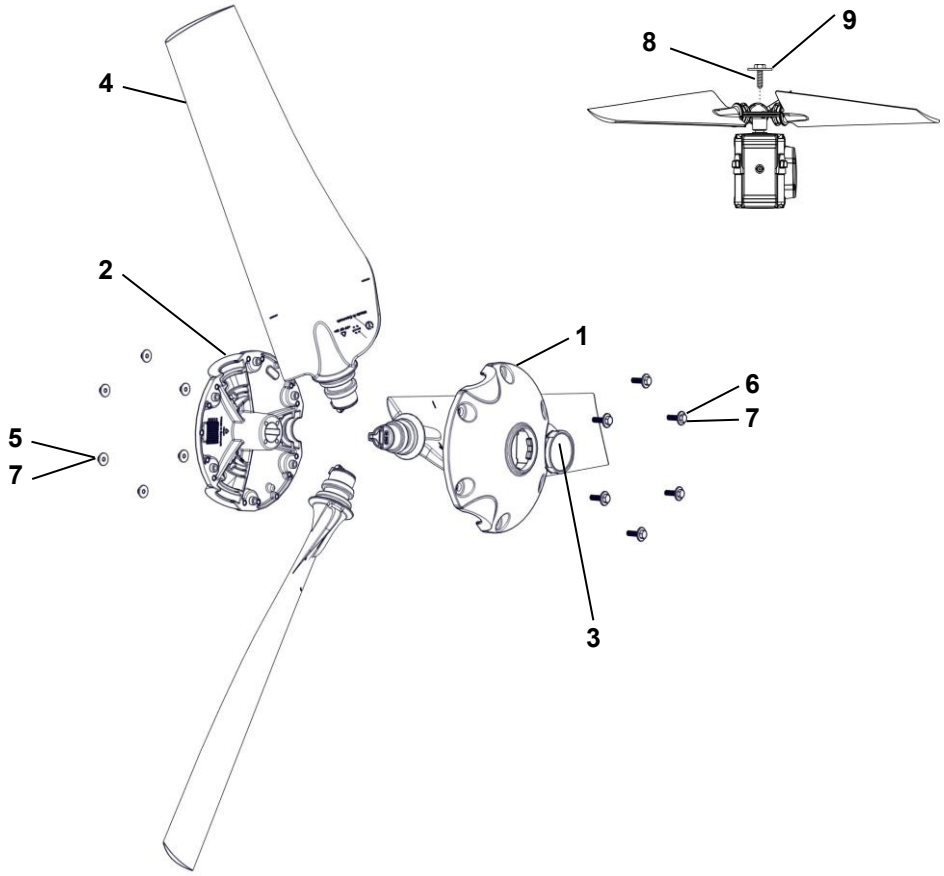
435326 DA 1700 Light trap brown out

DA 1700 Light trap brown out



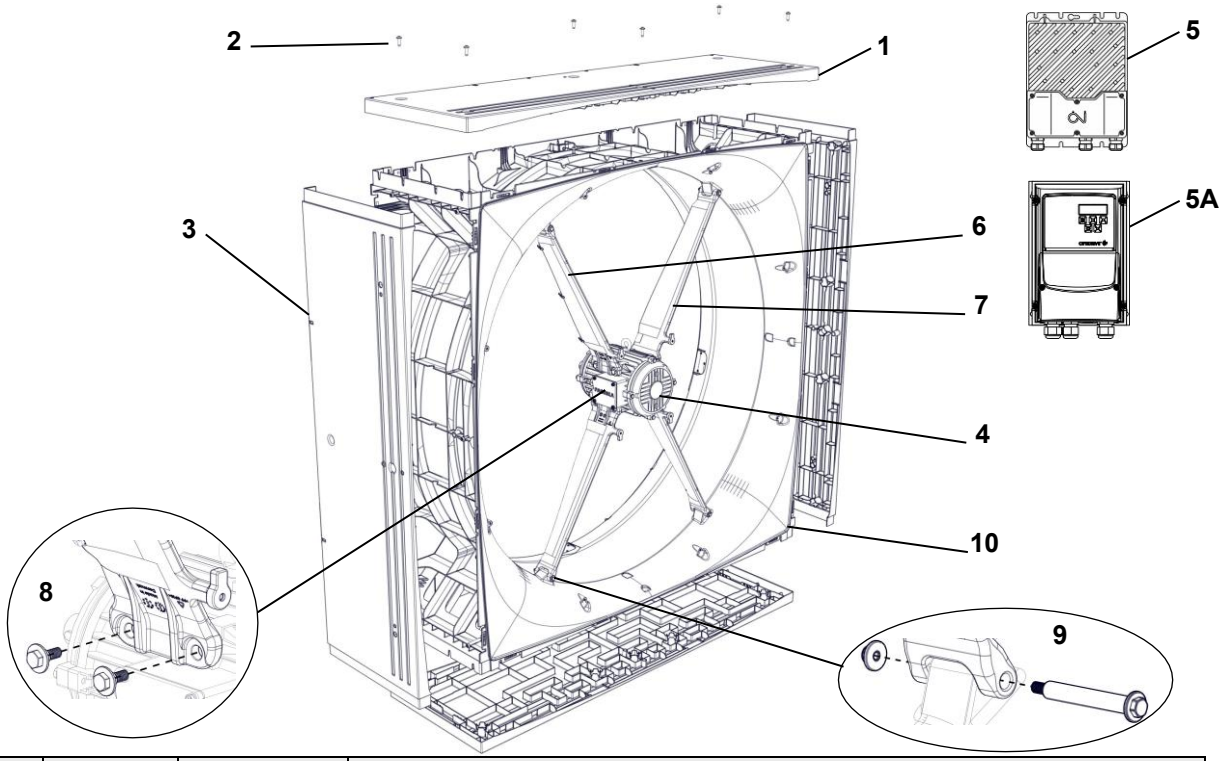
4.41 BF 50 wall fan

BF 50 impeller kit



Pos.	Quantity	Item no.	Description
	1	435427	BF 50 impeller kit 40 LPC
	1	435428	BF 50 impeller kit 39 3x400 50Hz AC
	1	435429	BF 50 impeller kit 33 3x230/400 60Hz AC
	1	435430	BF 50 impeller kit 37 1x230V 50Hz AC
	1	435431	BF 50 impeller kit 31 1x230V 60Hz AC
1	1		BF hub front
2	1		BF hub rear alu
3	1	525025	BF center cover hub
4	3		BF 50 fan blade with pitch adapter
5	6		Lock nut M6 A2 DIN985
6	6		Hex screw fully threaded M6x25 A2 DIN933
7	12		Washer ø6.4/ø18x1.2 A2 NFE25-514L
8	1		Hex screw fully thread M10x25 A2 DIN933
9	1		Washer ø10.5/ø45x3 A2

BF 50 panel/BF 50 motor

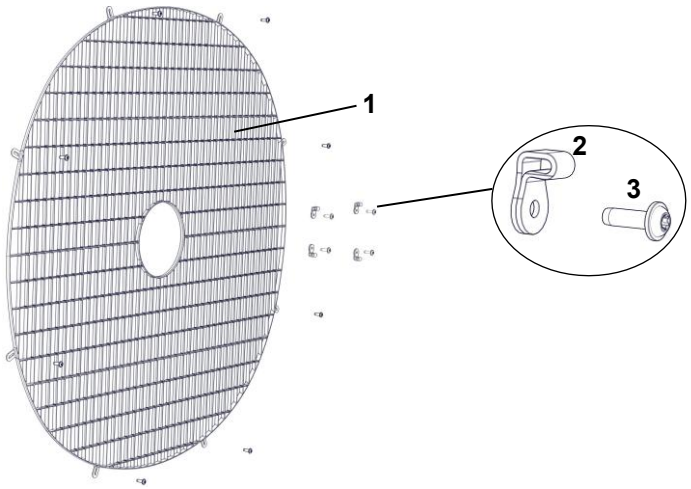


Pos.	Quantity	Item no.	Description
1	2	522606	BF 50 top/bottom panel
2	1	352759	PT screw 6x20 delta flange TX30 A2 WN5451
3	2	522607	BF 50 side panel
4	1	524150	BF 50 PM motor LPC 230V 1.5kW
4	1	524152	BF 50 PM motor LPC 400V 1.5kW
4	1	524154	BF 50 AC motor 1x230V 1.5Hp 50/60Hz
4	1	435887	BF 50 AC Motor 1x230V 1.5Hp 50/60Hz
4	1	435885	BF 50 AC motor 400V3 1.5Hp 50/60Hz w/doc
4	1	435886	BF 50 AC motor 230V3 1.5Hp 50/60Hz w/doc
4	1	435888	BF 50 AC motor 400V3 1.5Hp TH w/doc
5	1	435660	BF 50 LPC drive LE 1x230V 50/60Hz SP
5	1	435661	BF 50 LPC drive LE 3x400V 50/60Hz SP
5	1	435662	BF 50 LPC drive LE 3x230V 50/60Hz SP
5	1	435663	BF 50 LPC drive HF 3x400V 50/60Hz SP
5A	1	**435896	BF 50 LPC LE control 230V3 50/60Hz
5A	1	**435897	BF 50 LPC HF control 400V3 50/60Hz
5A	1	**435898	BF 50 LPC LE control 400V3 50/60Hz
	1	435435	BF 50 motor suspension kit complete
6	2		BF 50 motor suspension 1
7	2		BF 50 motor suspension 2
8	8		Screw M8/ø12x7.5 w/ø24 flange A2 spec.
9	4		Hex screw part thread M6x80 A2 DIN931
9	4		Lock nut M6 A2 DIN985

BF 50 panel/BF 50 motor			
9	8		Washer ø6.4/ø18x1.2 A2 NFE25-514L
9	4		Bushing ø6/ø10x69.6 A2
10	1	522605	BF 50 box

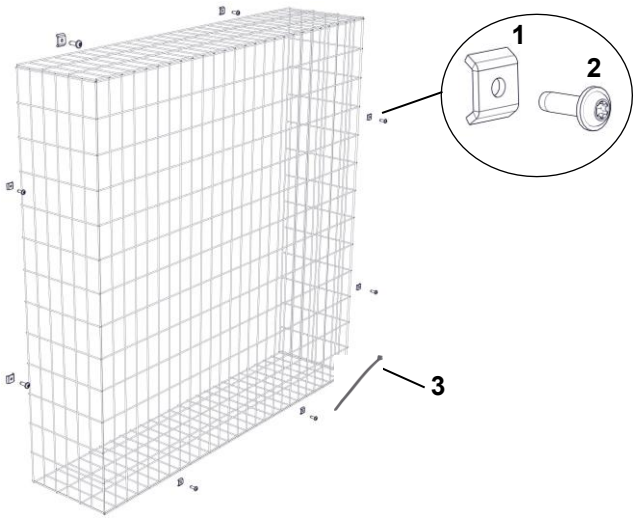
****The product is being phased out.**

BF 50 safety net inside



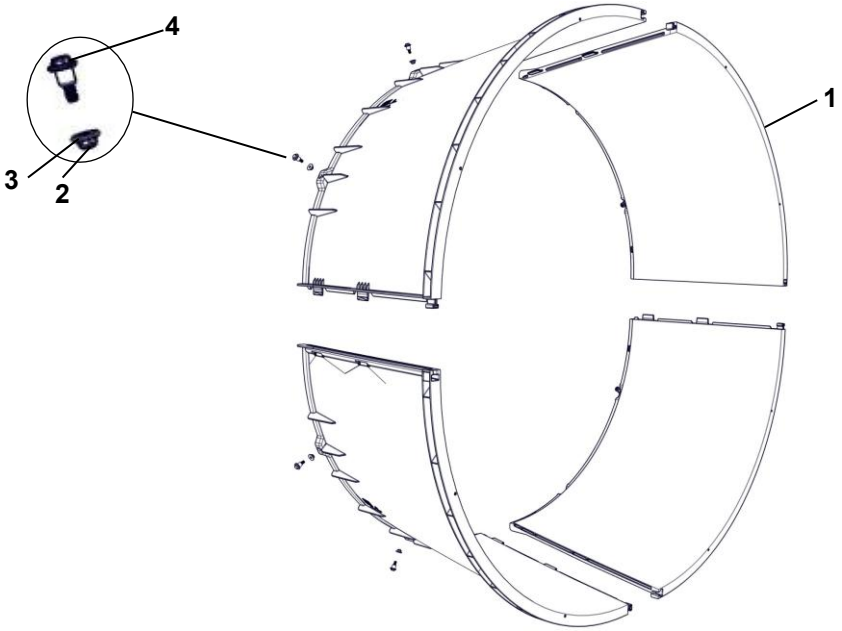
Pos.	Quantity	Item no.	Description
		435437	BF 50 safety net kit inside
1	1		BF 50 safety net inside
	1		BF 50 mounting parts f/safety net inside
		560387	BF 50 mounting parts f/safety net inside
2	4		BF 50 mounting strap for inside net
3	12		PT screw 6x20 delta flange TX30 A2 WN5451

BF 50 kit f/safety net outside without cone



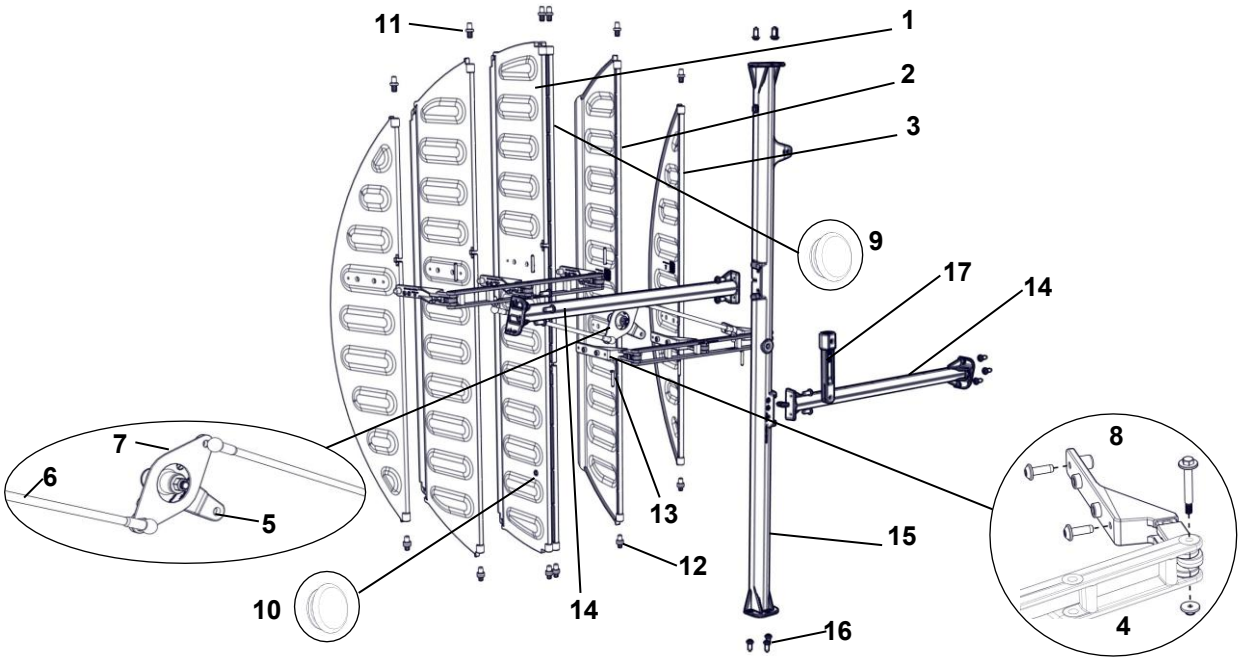
Pos.	Quantity	Item no.	Description
		560384	BF 50 kit f/safety net outside w/o cone
1	8		BF 50 clip for outside net
2	8		PT screw 6x20 delta flange TX30 A2 WN5451
3	8		Cable ties 200 x 4,8mm, black

BF 50 cone



Pos.	Quantity	Item no.	Description
1	1	522629	BF 50 cone ¼ (order 4 pcs. per fan)
	1	560383	BF 50 mounting kit for cone
2	8		Lock nut M6 A2 DIN985
3	8		Washer ø6.4/ø18x1.2 A2 NFE25-514L
4	8		Screw M6/ø10x11.6 w/ø18 flange A2 spec.

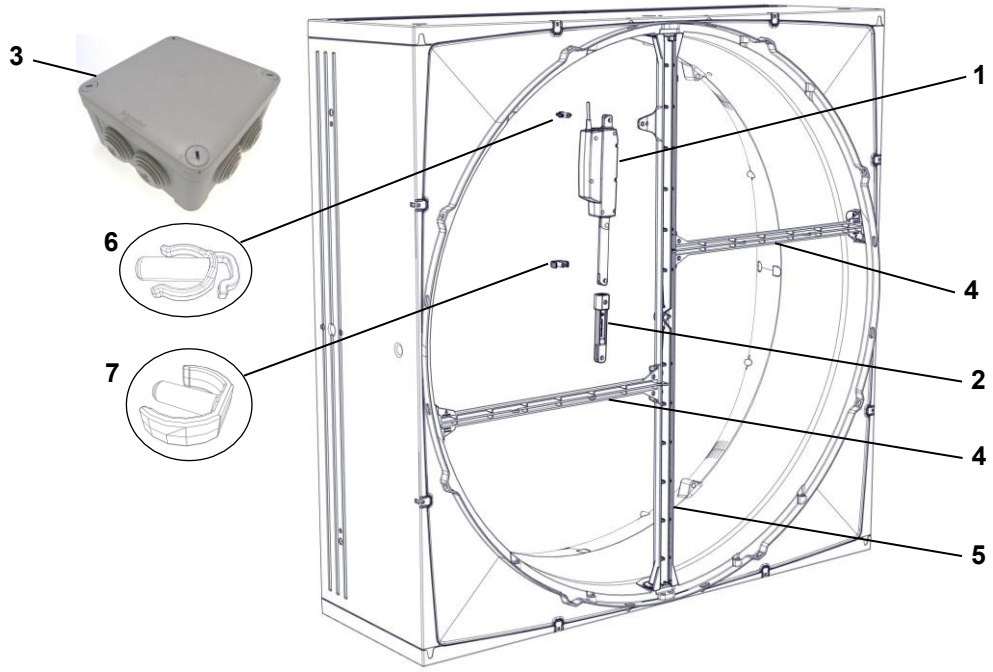
BF 50 shutter



Pos.	Quantity	Item no.	Description
1	1	522613	BF 50 shutter part big
2	1	522614	BF 50 shutter part medium
3	1	522615	BF 50 shutter part small
4	1	522616	BF 50 shutter link
5	1	522617	BF 50 rotation lock
6	1	504792	BF 50 link w/ball joint A2
7	1	504064	BF 50 reinforcement for rot. lock A2
8	1	435426	BF 50 shutter bracket kit complete
8	1		BF 50 shutter bracket complete
8	2		PT screw 6x20 delta flange TX30 A2 WN5451
		435425	BF 50 parts f/motor-controlled shutter
1	2		BF 50 shutter part big
2	2		BF 50 shutter part medium
3	2		BF 50 shutter part small
4	2		BF 50 shutter link
9	1		BF 50 blanking plug shutter yellow
10	1		BF 50 blanking plug shutter black
5	1		BF 50 rotation lock
7	1		BF 50 reinforcement for rot. lock A2
11	6		BF 50 shim top
12	6		BF 50 shim bottom
13	6		BF 50 pin for shutter
	1		BF 50 actuator link (see pos. 2 in BF 50 actuator/center pillar)
	1		BF 50 actuator pin 1 (see pos. 6 in BF 50 actuator/center pillar)
	1		BF 50 actuator pin 2 (see pos. 7 in BF 50 actuator/center pillar)

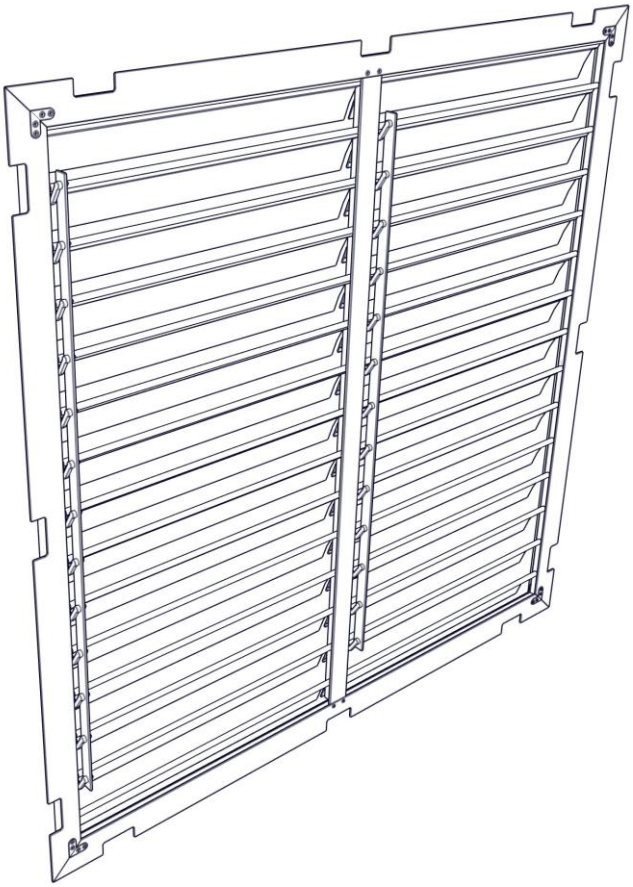
BF 50 shutter			
7	6		BF 50 shutter bracket complete
6	2		BF 50 link w/ball joint A2
	1		BF 50 mount. kit motor controlled shutter
14	2		BF 50 center pillar horizontal
15	1		BF 50 center pillar vertical
		435433	BF 50 shim kit
11	6		BF 50 shim top
12	6		BF 50 shim bottom
13	6		BF 50 pin for shutter
	1	435436	BF 50 center pillar kit
14	2		BF 50 center pillar horizontal
15	1		BF 50 center pillar vertical
16	16		PT screw 6x20 delta flange TX30 A2 WN5451
17	1	522623	BF 50 actuator link

BF 50 actuator/center pillar



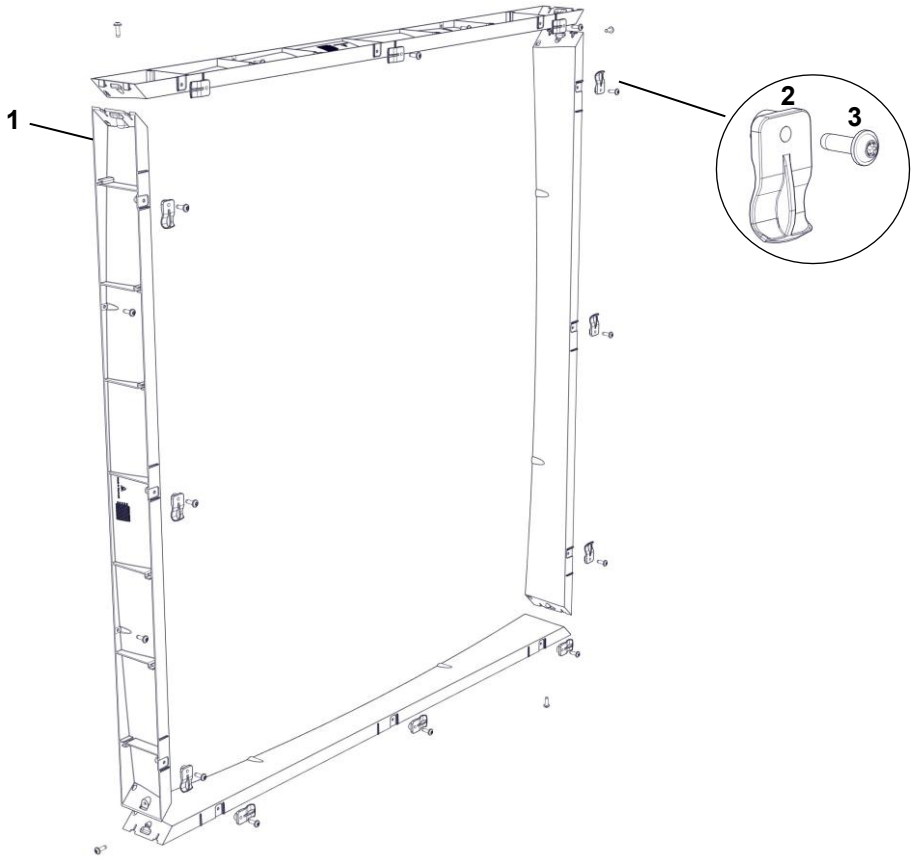
Pos.	Quantity	Item no.	Description
1	1	524116	BF 50 LPC actuator, timed control
1	1	524117	BF 50 ON/OFF actuator
1	1	524118	BF 50 LPC actuator, stepless
2	1	522623	BF 50 actuator link
3	1	435994	BF 50 ON/OFF actuator control box
4+5	1	435436	BF 50 center pillar kit
4	2		BF 50 center pillar horizontal
5	1		BF 50 center pillar vertical
	16		PT screw 6x20 delta flange TX30 A2 WN5451
		435434	BF 50 blanking plug and pin kit 5 pcs.
	5		BF 50 blanking plug shutter black (see pos. 8 in BF 50 shutter)
	5		BF 50 blanking plug shutter yellow (see pos. 8 in BF 50 shutter)
6	5		BF 50 actuator pin 1
7	5		BF 50 actuator pin 2

BF 50 air controlled shutter module



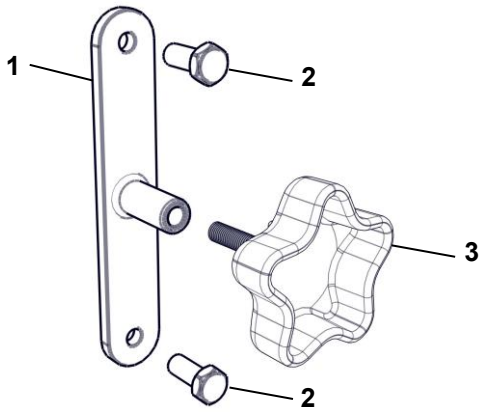
Pos.	Quantity	Item no.	Description
	1	522630	BF 50 air controlled shutter module

BF 50 frame for air controlled shutter



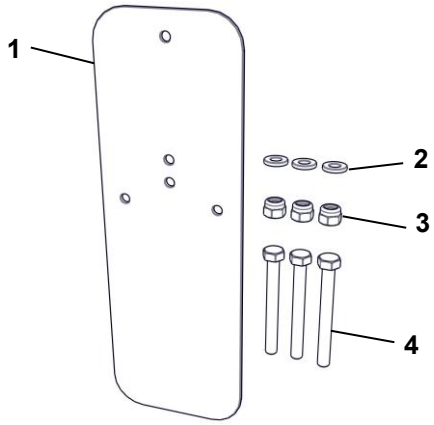
Pos.	Quantity	Item no.	Description
	1	522632	BF 50 frame comp f/air-controlled shutter
1	4		BF 50 adapter for air controlled shutter
2	1		BF 50 clip, air controlled shutter 12 pcs
3	24		PT screw 6x20 delta flange TX30 A2 WN5451
		435432	BF 50 clip kit f/air controlled shutter
2	1		BF 50 clip, air controlled shutter 12 pcs
3	12		PT screw 6x20 delta flange TX30 A2 WN5451

BF 50 insulation plate



Pos.	Quantity	Item no.	Description
	1	560388	BF 50 mounting kit for insulation plate
1	1		BF 50 holder for insulation plate, A2
2	1		Handle w/thread f/insulation plate lock
3	2		Hex screw fully threaded M6x16 A2 DIN933

BF 50 support bracket



Pos.	Quantity	Item no.	Description
	1	435438	BF 50 support bracket kit f/air shutter
1	1		BF 50 support bracket f/air shutter, A2
2	3		Washer ø6.4/ø12x1.6 A2 DIN125A
3	3		Lock nut M6 A2 DIN985
4	3		Hex screw fully threaded M6x60 A2 DIN933

Line Reactor

445107 Line Reactor 3-phase 4.9mH 6A

Spare part for:

435424 BF 50 LPC -3 ON/OFF LE 400V3 50/60Hz
435423 BF 50 LPC -3 VAR LE 400V3 50/60Hz
435412 BF 50 LPC -3 ON/OFF LE 230V3 50/60Hz
435411 BF 50 LPC -3 VAR LE 230V3 50/60Hz
435414 BF 50 LPC -3 recirc. LE 400V3 50/60Hz

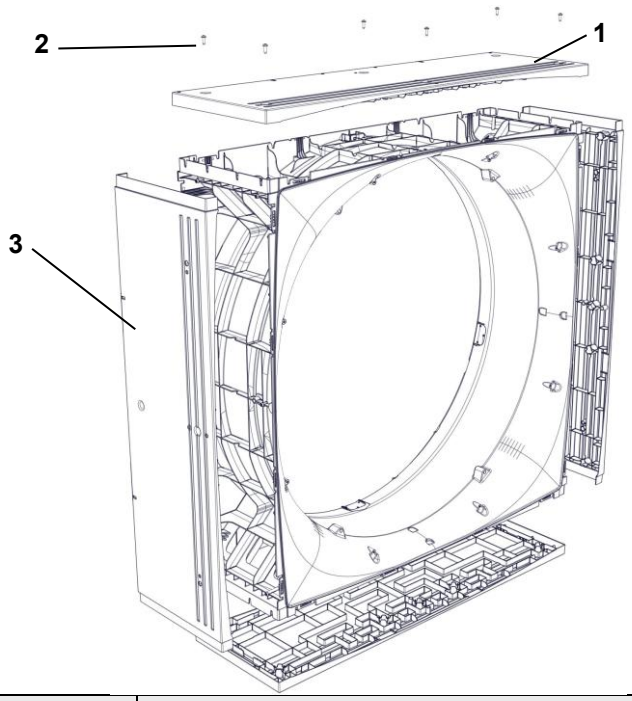
445108 Line Reactor 3-phase 3.7mH 8A

Spare part for:

435444 BF 50 LPC -3 ON/OFF LE 230V1 50/60Hz
435443 BF 50 LPC -3 VAR LE 230V1 50/60Hz
435446 BF 50 recirc. LE 230V1 50/60Hz

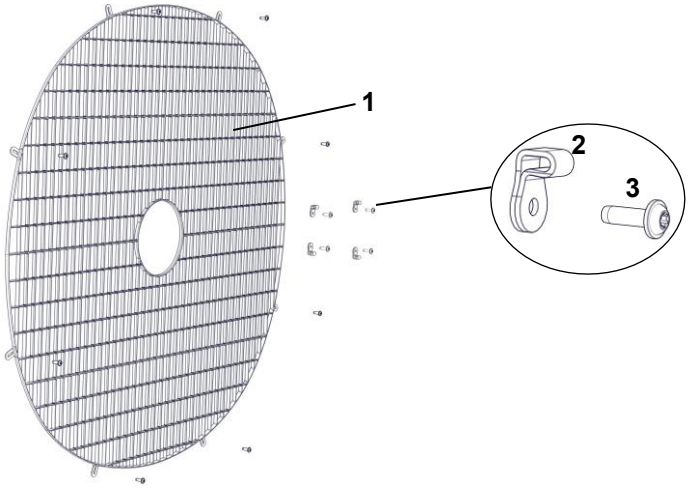
4.42 BF 50 shutter with actuator and cone

BF 50 panel/BF 50 motor



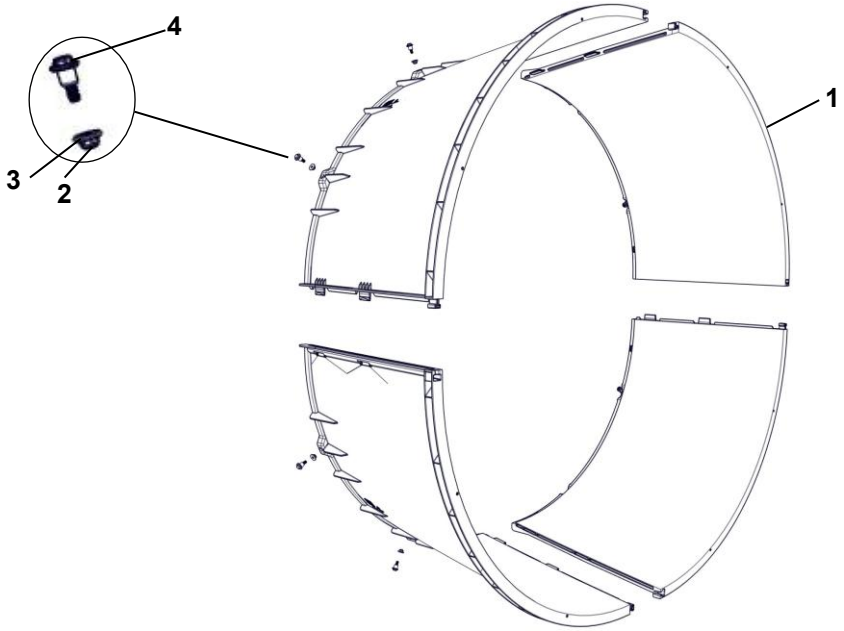
Pos.	Quantity	Item no.	Description
1	2	522606	BF 50 top/bottom panel
2	1	352759	PT screw 6x20 delta flang TX30 A2 WN5451
3	2	522607	BF 50 side panel

BF 50 safety net inside



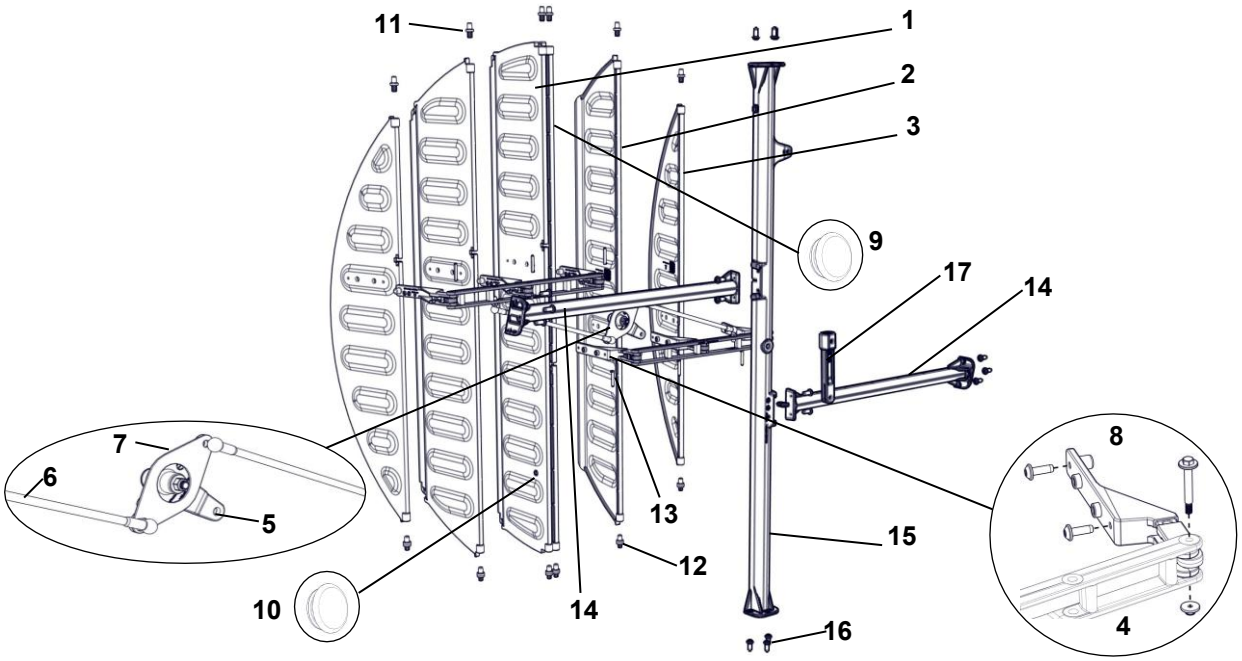
Pos.	Quantity	Item no.	Description
		435437	BF 50 safety net kit inside
1	1		BF 50 safety net inside
	1		BF 50 mounting parts f/safety net inside
		560387	BF 50 mounting parts f/safety net inside
2	4		BF 50 mounting strap for inside net
3	12		PT screw 6x20 delta flange TX30 A2 WN5451

BF 50 cone



Pos.	Quantity	Item no.	Description
1	1	522629	BF 50 cone ¼ (order 4 pcs. per fan)
	1	560383	BF 50 mounting kit for cone
2	8		Lock nut M6 A2 DIN985
3	8		Washer ø6.4/ø18x1.2 A2 NFE25-514L
4	8		Screw M6/ø10x11.6 w/ø18 flange A2 spec.

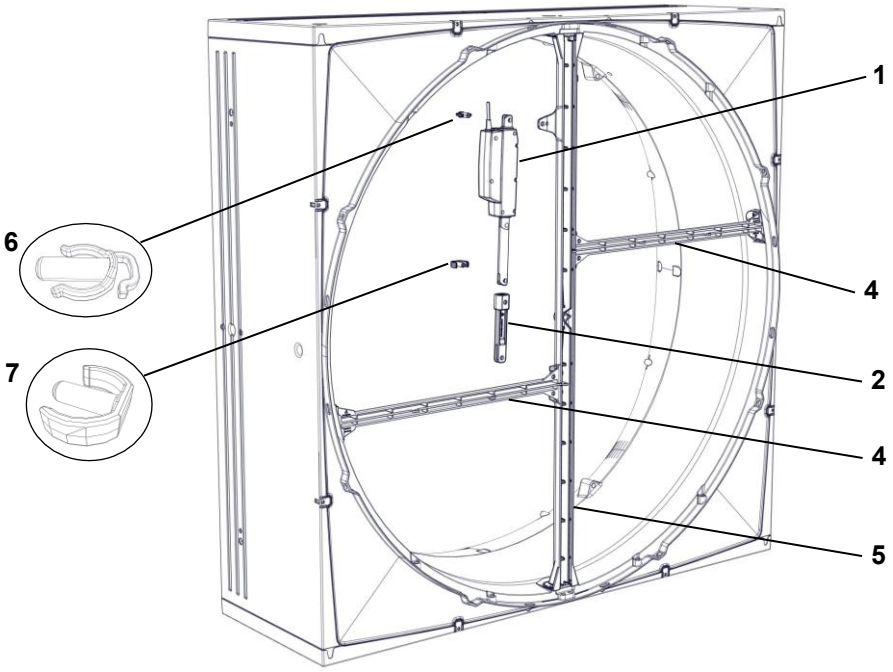
BF 50 shutter



Pos.	Quantity	Item no.	Description
1	1	522613	BF 50 shutter part big
2	1	522614	BF 50 shutter part medium
3	1	522615	BF 50 shutter part small
4	1	522616	BF 50 shutter link
5	1	522617	BF 50 rotation lock
6	1	504792	BF 50 link w/ball joint A2
7	1	504064	BF 50 reinforcement for rot. lock A2
8	1	435426	BF 50 shutter bracket kit complete
8	1		BF 50 shutter bracket complete
8	2		PT screw 6x20 delta flange TX30 A2 WN5451
		435425	BF 50 parts f/motor-controlled shutter
1	2		BF 50 shutter part big
2	2		BF 50 shutter part medium
3	2		BF 50 shutter part small
4	2		BF 50 shutter link
9	1		BF 50 blanking plug shutter yellow
10	1		BF 50 blanking plug shutter black
5	1		BF 50 rotation lock
7	1		BF 50 reinforcement for rot. lock A2
11	6		BF 50 shim top
12	6		BF 50 shim bottom
13	6		BF 50 pin for shutter
	1		BF 50 actuator link (see pos. 2 in BF 50 actuator/center pillar)
	1		BF 50 actuator pin 1 (see pos. 6 in BF 50 actuator/center pillar)
	1		BF 50 actuator pin 2 (see pos. 7 in BF 50 actuator/center pillar)

BF 50 shutter			
7	6		BF 50 shutter bracket complete
6	2		BF 50 link w/ball joint A2
	1		BF 50 mount. kit motor controlled shutter
14	2		BF 50 center pillar horizontal
15	1		BF 50 center pillar vertical
		435433	BF 50 shim kit
11	6		BF 50 shim top
12	6		BF 50 shim bottom
13	6		BF 50 pin for shutter
	1	435436	BF 50 center pillar kit
14	2		BF 50 center pillar horizontal
15	1		BF 50 center pillar vertical
16	16		PT screw 6x20 delta flange TX30 A2 WN5451
17	1	522623	BF 50 actuator link

BF 50 actuator/center pillar



Pos.	Quantity	Item no.	Description
1	1	524116	BF 50 LPC actuator, timed control
1	1	524118	BF 50 LPC actuator, stepless
2	1	522623	BF 50 actuator link
4+5	1	435436	BF 50 center pillar kit
4	2		BF 50 center pillar horizontal
5	1		BF 50 center pillar vertical
	16		PT screw 6x20 delta flange TX30 A2 WN5451
		435434	BF 50 blanking plug and pin kit 5 pcs.
	5		BF 50 blanking plug shutter black (see pos. 8 in BF 50 shutter)
	5		BF 50 blanking plug shutter yellow (see pos. 8 in BF 50 shutter)
6	5		BF 50 actuator pin 1
7	5		BF 50 actuator pin 2

4.43 BF 55 wall fan

BF 55 wall fan

435520 BF 55 LPC -3 HF control 230V3 50/60Hz

Spare part for:

435505 BF 55 LPC -3 HF 230V3 50/60Hz 1 pcs.
435511 BF 55 LPC -3 HF 230V3 50/60Hz 2 pcs.

The product is being phased out.

435521 BF 55 LPC -3 HF control 400V3 50/60Hz

Spare part for:

435506 BF 55 LPC -3 HF 400V3 50/60Hz 1 pcs.
435507 BF 55 LPC -3 HF 400V3 50/60Hz TH 1 pcs.
435512 BF 55 LPC -3 HF 400V3 50/60Hz 2 pcs.
435513 BF 55 LPC -3 HF 400V3 50/60Hz TH 2 pcs.

The product is being phased out.

435522 BF 55 LPC -3 HF+ control 230V3 50/60Hz

Spare part for:

435508 BF 55 LPC -3 HF+ 230V3 50/60Hz 1 pcs.
435514 BF 55 LPC -3 HF+ 230V3 50/60Hz 2 pcs.

The product is being phased out.

435523 BF 55 LPC -3 HF+ control 400V3 50/60Hz

Spare part for:

435509 BF 55 LPC -3 HF+ 400V3 50/60Hz 1 pcs.
435515 BF 55 LPC -3 HF+ 400V3 50/60Hz 2 pcs.

The product is being phased out.

435538 BF 55 LPC LE drive 230V1 50/60Hz

Spare part for:

435461 BF 55 LPC LE 230V1 50/60Hz 1 pcs.
435473 BF 55 LPC LE 230V1 50/60Hz 2 pcs.

435539 BF 55 LPC HF drive 230V3 50/60Hz

Spare part for:

435462 BF 55 LPC HF 230V3 50/60Hz 1 pcs.
435474 BF 55 LPC HF 230V3 50/60Hz 2 pcs.

BF 55 wall fan

435540 BF 55 LPC HF drive 400V3 50/60Hz

Spare part for:

435463 BF 55 LPC HF 400V3 50/60Hz 1 pcs.
435464 BF 55 LPC HF 400V3 50/60Hz TH 1 pcs.
435475 BF 55 LPC HF 400V3 50/60Hz 2 pcs.
435476 BF 55 LPC HF 400V3 50/60Hz TH 2 pcs.

435541 BF 55 LPC HF+ drive 230V3 50/60Hz

Spare part for:

435465 BF 55 LPC HF+ 230V3 50/60Hz 1 pc.
435477 BF 55 LPC HF+ 230V3 50/60Hz 2 pcs.

435542 BF 55 LPC HF+ drive 400V3 50/60Hz

Spare part for:

435466 BF 55 LPC HF+ 400V3 50/60Hz 1 pc.
435478 BF 55 LPC HF+ 400V3 50/60Hz 2 pcs.

524173 BF 55 PM motor LPC 230V1 1.5kW

Spare part for:

435461 BF 55 LPC LE 230V1 50/60Hz 1 pcs.
435473 BF 55 LPC LE 230V1 50/60Hz 2 pcs.
435504 BF 55 LPC -3 LE 230V1 50/60Hz 1 pc.
435510 BF 55 LPC -3 LE 230V1 50/60Hz 2 pcs.
435530 BF 55 LPC -3 AIR LE 230V1 50/60Hz 1 pc.
435531 BF 55 LPC -3 AIR LE 230V1 50/60Hz 2 pcs.

524172 BF 55 PM motor LPC 230V3 1.8kW

Spare part for:

435462 BF 55 LPC HF 230V3 50/60Hz 1 pcs.
435474 BF 55 LPC HF 230V3 50/60Hz 2 pcs.
435505 BF 55 LPC -3 HF 230V3 50/60Hz 1 pcs.
435511 BF 55 LPC -3 HF 230V3 50/60Hz 2 pcs.

524162 BF 55 PM motor LPC 230V3 2.5kW

Spare part for:

435465 BF 55 LPC HF+ 230V3 50/60Hz 1 pc.
435477 BF 55 LPC HF+ 230V3 50/60Hz 2 pcs.
435508 BF 55 LPC -3 HF+ 230V3 50/60Hz 1 pcs.
435514 BF 55 LPC -3 HF+ 230V3 50/60Hz 2 pcs.

BF 55 wall fan

524170 BF 55 PM motor LPC 400V3 1.8kW

Spare part for:

435463 BF 55 LPC HF 400V3 50/60Hz 1 pcs.
435475 BF 55 LPC HF 400V3 50/60Hz 2 pcs.
435506 BF 55 LPC -3 HF 400V3 50/60Hz 1 pcs.
435512 BF 55 LPC -3 HF 400V3 50/60Hz 2 pcs.

524171 BF 55 PM motor LPC 400V3 1.8kW TH

Spare part for:

435464 BF 55 LPC HF 400V3 50/60Hz TH 1 pcs.
435476 BF 55 LPC HF 400V3 50/60Hz TH 2 pcs.
435507 BF 55 LPC -3 HF 400V3 50/60Hz TH 1 pcs.
435513 BF 55 LPC -3 HF 400V3 50/60Hz TH 2 pcs.

524160 BF 55 PM motor LPC 400V3 2.5kW

Spare part for:

435466 BF 55 LPC HF+ 400V3 50/60Hz 1 pc.
435478 BF 55 LPC HF+ 400V3 50/60Hz 2 pcs.
435509 BF 55 LPC -3 HF+ 400V3 50/60Hz 1 pcs.
435515 BF 55 LPC -3 HF+ 400V3 50/60Hz 2 pcs.

435890 BF 55/62 AC motor 230V3 3Hp

Spare part for:

435471 BF 55 ON/OFF HF 230V3 60Hz 1 pcs.
435543 BF 55 ON/OFF HF 230V3 60Hz 1 pcs.
435483 BF 55 ON/OFF HF 230V3 60Hz 2 pcs.
435545 BF 55 ON/OFF HF 230V3 60Hz 2 pcs.
435534 BF 55 ON/OFF LE 230V3 60Hz 1 pc.
435535 BF 55 ON/OFF LE 230V3 60Hz 2 pcs.
435650 BF 55 ON/OFF B-AIR HF 230V3 60Hz 1 pc.
435651 BF 55 ON/OFF B-AIR HF 230V3 60Hz 2 pcs.

435891 BF 55 AC motor 400V3 1.5Hp w/doc

Spare part for:

435467 BF 55 ON/OFF LE 400V3 50Hz 1 pcs.
435479 BF 55 ON/OFF LE 400V3 50Hz 2 pcs.

435892 BF 55 AC motor 400V3 1.5Hp TH w/doc

Spare part for:

435468 BF 55 ON/OFF LE 400V3 50Hz TH 1 pcs.
435480 BF 55 ON/OFF LE 400V3 50Hz TH 2 pcs.

BF 55 wall fan

435889 BF 55/62 AC motor 400V3 3Hp

Spare part for:

435470 BF 55 ON/OFF HF 400V3 50Hz 1 pcs.
435472 BF 55 ON/OFF HF 400V3 60Hz 1 pcs.
435544 BF 55 ON/OFF HF 400V3 60Hz 1 pcs.
435482 BF 55 ON/OFF HF 400V3 50Hz 2 pcs.
435484 BF 55 ON/OFF HF 400V3 60Hz 2 pcs.
435546 BF 55 ON/OFF HF 400V3 60Hz 2 pcs.
435536 BF 55 ON/OFF LE 400V3 60Hz 1 pc.
435537 BF 55 ON/OFF LE 400V3 60Hz 2 pcs.
435532 BF 55 ON/OFF AIR HF 400V3 60Hz 1 pcs.
435533 BF 55 ON/OFF AIR HF 400V3 60Hz 2 pcs.
435652 BF 55 ON/OFF B-AIR HF 460V3 60Hz 1 pc.
435653 BF 55 ON/OFF B-AIR HF 460V3 60Hz 2 pcs
435654 BF 55 ON/OFF B-AIR HF 400V3 50Hz 1 pc.
435655 BF 55 ON/OFF B-AIR HF 400V3 50Hz 2 pcs.

522345 Spline 8x7x50

Spare part for all BF 55 motors.

525063 BF 55 LPC impeller 47

Spare part for:

435465 BF 55 LPC HF+ 230V3 50/60Hz 1 pc.
435477 BF 55 LPC HF+ 230V3 50/60Hz 2 pcs.
435466 BF 55 LPC HF+ 400V3 50/60Hz 1 pc.
435478 BF 55 LPC HF+ 400V3 50/60Hz 2 pcs.
435508 BF 55 LPC -3 HF+ 230V3 50/60Hz 1 pcs
435509 BF 55 LPC -3 HF+ 400V3 50/60Hz 1 pcs.
435514 BF 55 LPC -3 HF+ 230V3 50/60Hz 2 pcs.
435515 BF 55 LPC -3 HF+ 400V3 50/60Hz 2 pcs.

525064 BF 55 ON/OFF LE impeller 40

Spare part for:

435467 BF 55 ON/OFF LE 400V3 50Hz 1 pcs.
435468 BF 55 ON/OFF LE 400V3 50Hz TH 1 pcs.
435479 BF 55 ON/OFF LE 400V3 50Hz 2 pcs.
435480 BF 55 ON/OFF LE 400V3 50Hz TH 2 pcs.

525065 BF 55 ON/OFF LE impeller 41

Spare part for:

435534 BF 55 ON/OFF LE 230V3 60Hz 1 pc.
435535 BF 55 ON/OFF LE 230V3 60Hz 2 pcs.
435536 BF 55 ON/OFF LE 400V3 60Hz 1 pc.
435537 BF 55 ON/OFF LE 400V3 60Hz 2 pcs.

BF 55 wall fan

525062 BF 55 AC impeller 36

Spare part for:

435470 BF 55 ON/OFF HF 400V3 50Hz 1 pcs.
435482 BF 55 ON/OFF HF 400V3 50Hz 2 pcs.
435654 BF 55 ON/OFF B-AIR HF 400V3 50Hz 1 pc.
435655 BF 55 ON/OFF B-AIR HF 400V3 50Hz 2 pcs.

525047 DA 1700-7/BF 55 impeller 45

Spare part for:

435461 BF 55 LPC LE 230V1 50/60Hz 1 pcs.
435462 BF 55 LPC HF 230V3 50/60Hz 1 pcs.
435463 BF 55 LPC HF 400V3 50/60Hz 1 pcs.
435464 BF 55 LPC HF 400V3 50/60Hz TH 1 pcs.
435471 BF 55 ON/OFF HF 230V3 60Hz 1 pcs.
435472 BF 55 ON/OFF HF 400V3 60Hz 1 pcs.
435473 BF 55 LPC LE 230V1 50/60Hz 2 pcs.
435474 BF 55 LPC HF 230V3 50/60Hz 2 pcs.
435475 BF 55 LPC HF 400V3 50/60Hz 2 pcs.
435476 BF 55 LPC HF 400V3 50/60Hz TH 2 pcs.
435532 BF 55 ON/OFF AIR HF 400V3 60Hz 1 pcs.
435533 BF 55 ON/OFF AIR HF 400V3 60Hz 2 pcs.
435483 BF 55 ON/OFF HF 230V3 60Hz 2 pcs.
435484 BF 55 ON/OFF HF 400V3 60Hz 2 pcs.
435504 BF 55 LPC -3 LE 230V1 50/60Hz 1 pc.
435505 BF 55 LPC -3 HF 230V3 50/60Hz 1 pcs.
435506 BF 55 LPC -3 HF 400V3 50/60Hz 1 pcs.
435507 BF 55 LPC -3 HF 400V3 50/60Hz TH 1 pcs.
435510 BF 55 LPC -3 LE 230V1 50/60Hz 2 pcs.
435511 BF 55 LPC -3 HF 230V3 50/60Hz 2 pcs.
435512 BF 55 LPC -3 HF 400V3 50/60Hz 2 pcs.
435513 BF 55 LPC -3 HF 400V3 50/60Hz TH 2 pcs.
435530 BF 55 LPC -3 AIR LE 230V1 50/60Hz 1 pc.
435531 BF 55 LPC -3 AIR LE 230V1 50/60Hz 2 pcs.

BF 55 wall fan

525066 BF 55 ON/OFF HF impeller 28

Spare part for:

435543 BF 55 ON/OFF HF 230V3 60Hz 1 pcs.
435544 BF 55 ON/OFF HF 400V3 60Hz 1 pcs.
435545 BF 55 ON/OFF HF 230V3 60Hz 2 pcs.
435546 BF 55 ON/OFF HF 400V3 60Hz 2 pcs.
435650 BF 55 ON/OFF B-AIR HF 230V3 60Hz 1 pc.
435651 BF 55 ON/OFF B-AIR HF 230V3 60Hz 2 pcs.
435652 BF 55 ON/OFF B-AIR HF 460V3 60Hz 1 pc.
435653 BF 55 ON/OFF B-AIR HF 460V3 60Hz 2 pcs

435999 BF 55/DA 1700 cover/screw kit f/impeller

435490 BF 50/55/DA 1700 PM motor cab. 4-core 4m

Spare part for all BF 55 PM motor variants.

435491 BF 55/DA 1700 AC motor cable 4-core 4m

Spare part for all BF 55 AC motor variants.

435492 BF 55/DA 1700 PM/AC motor cable TH 4m

Spare part for:

435464 BF 55 LPC HF 400V3 50/60Hz TH 1 pcs.
435476 BF 55 LPC HF 400V3 50/60Hz TH 2 pcs.
435468 BF 55 ON/OFF LE 400V3 50Hz TH 1 pcs.
435480 BF 55 ON/OFF LE 400V3 50Hz TH 2 pcs.

445076 LPC-2 relay module

Spare part for all BF 55 LPC variants.

BF 55 wall fan

435996 BF 55/DA 1700 dual actuator control box

Including 435333 BF 55/DA 1700 ACT shutter control module.

435333 BF 55/DA 1700 ACT shutter control module

Spare part for:

435996 BF 55/DA 1700 dual actuator control box

560412 BF 55 mounting parts and documentation

Mounting parts are used for mounting the fan.

Spare part for all BF 55 variants.

Includes:
1 x 511205 Threaded rod M10x500 A2
1 x 560411 BF 55 mounting parts
1 x 604449 TUG BF 55 wall fans

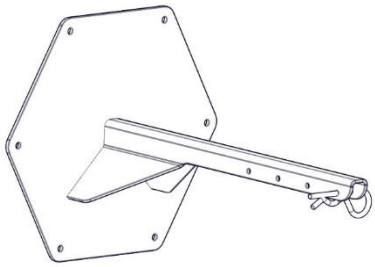
560411 BF 55 mounting parts

Mounting parts are used for mounting the fan.

Spare part for all BF 55 variants.

560326 BF 55/DA 1700 sealing kit f/insul. plate

Spare part for all BF 55 wall fans.



435328 BF 55/DA 1700 bracket f/insul. plates

Spare part for all BF 55 wall fans.

BF 55 wall fan

560392 BF 55/DA 1700 insulation plate w/sealing

Spare part for all BF 55 wall fans.

560399 BF 55 mounting kit for insulation plate

Spare part for all BF 55 wall fans.

531142 Pipe split pin 10x40 mm A2

Spare part for all BF 55 wall fans.

Order 2 per fan.

522408 BF 55/DA 1700 front panel

Spare part for all BF 55 wall fans.

Order 4 per fan.

522415 BF 55/DA 1700 cone

Spare part for all BF 55 wall fans.

Order 4 per fan.

522680 BF 55 fan duct with motor suspension

Spare part for all BF 55 wall fans.

Order 2 per fan.

BF 55 wall fan

522681 BF 55 fan duct without motor suspension

Spare part for all BF 55 wall fans.

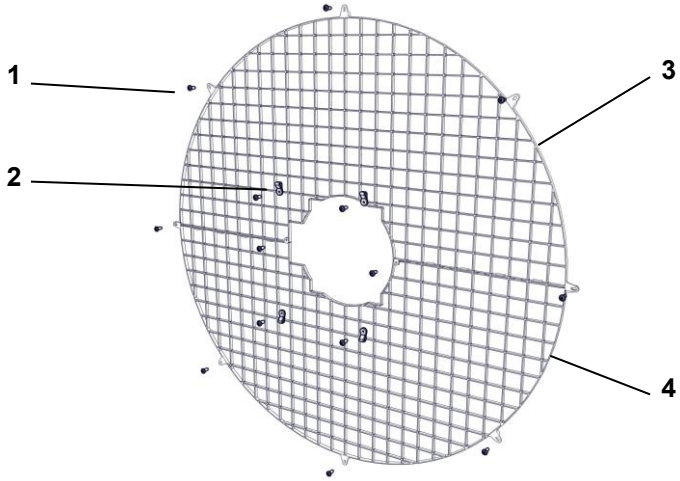
Order 2 per fan.

522414 BF 55/DA 1700 shutter

Spare part for all BF 55 wall fans.

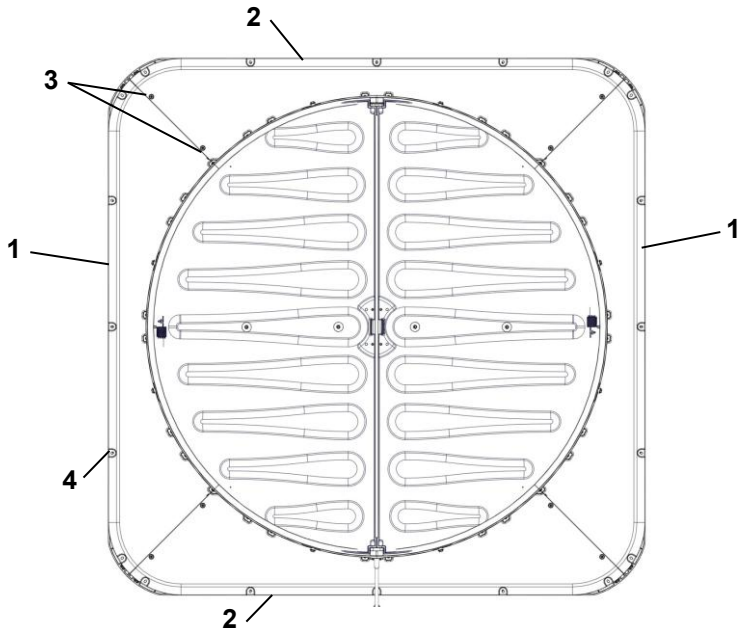
Order 2 per fan.

BF 55 safety net inside



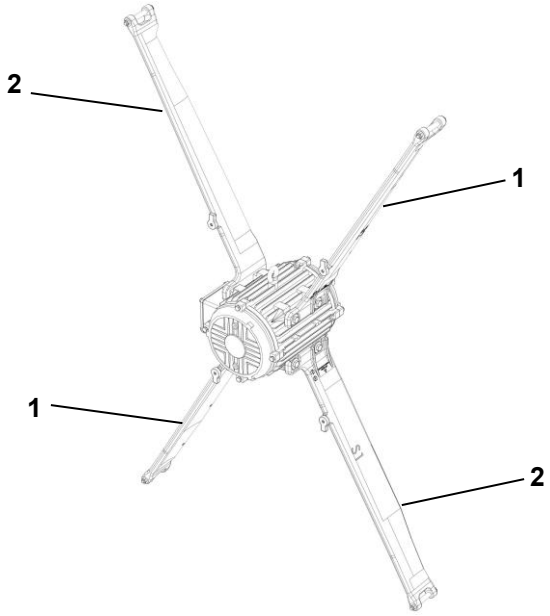
Pos.	Quantity	Item no.	Description
		435495	BF 55 mounting parts, safety net inside
1	14		PT screw 6x20 delta flange TX30 A2 WN5451
2	4		BF mounting strap for inside net
3	1	522690	BF 55 net inside top small motor
3	1	522688	BF 55 net inside top large motor
4	1	522691	BF 55 net inside bottom small motor
4	1	522689	BF 55 net inside bottom large motor

BF 55 wall cover



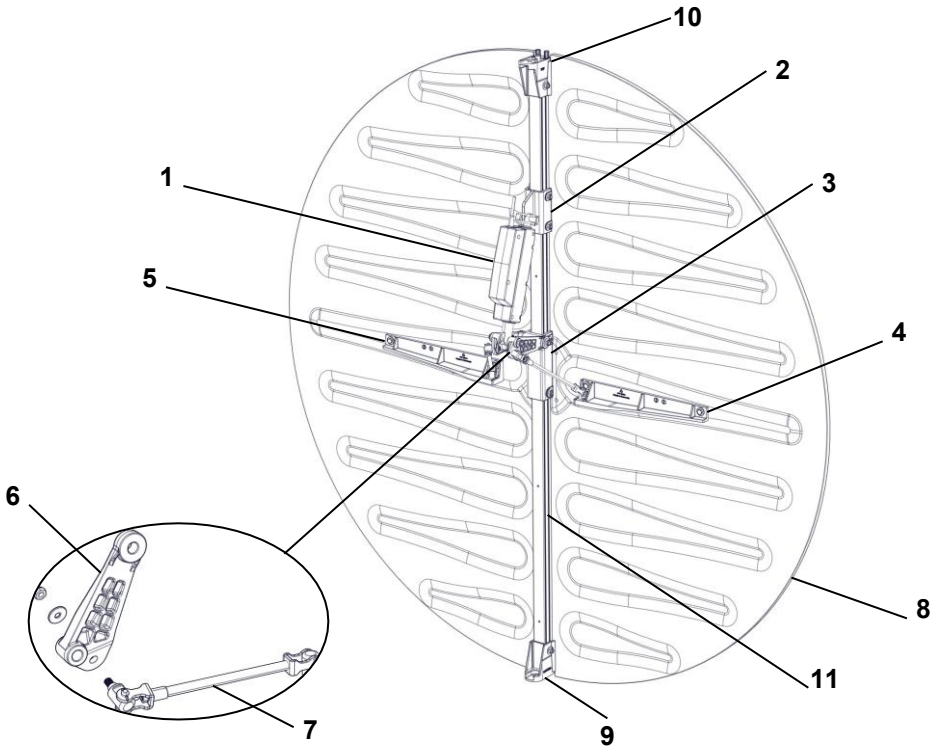
Pos.	Quantity	Item no.	Description
		435488	BF 55 wall cover
1	2		BF 55 wall cover side
2	2		BF 55 wall cover top/bottom
3	8		PT screw 6x20 delta flang TX30 A2 WN5451
4	20		Hex dril screw 4.8x35 w/waFZB light gray

BF 55 motor suspension kit



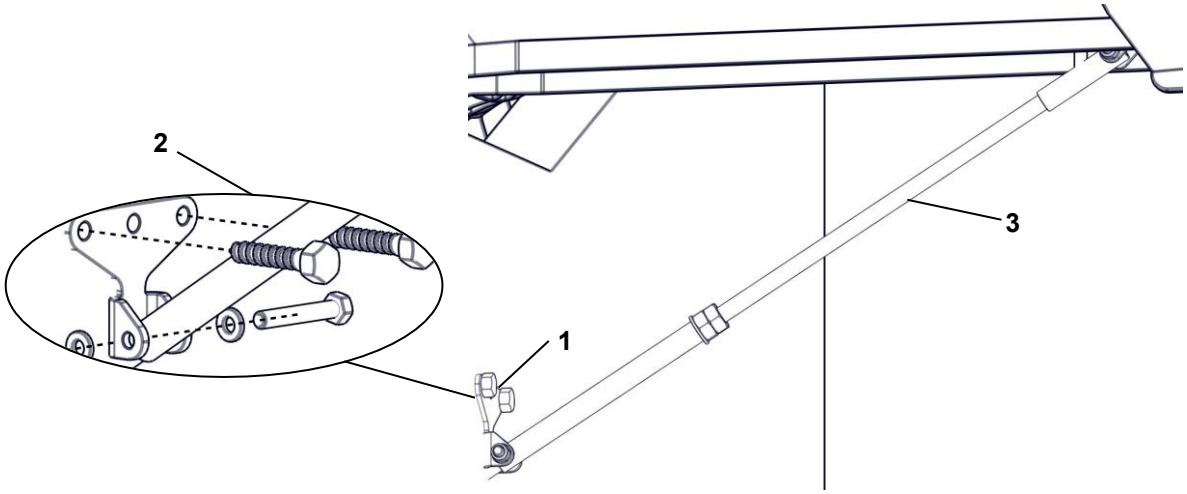
Pos.	Quantity	Item no.	Description
		435485	BF 55 motor suspension kit small motor
1	2		BF 55 motor suspension S2 small motor
2	2		BF 55 motor suspension S1 small motor
	1		BF 55 screw kit for motor suspension
		435486	BF 55 motor suspension kit large motor
1	2		BF 55 motor suspension L2 large motor
2	2		BF 55 motor suspension L1 large motor
	1		BF 55 screw kit for motor suspension

BF 55 actuator/actuator parts/connection link



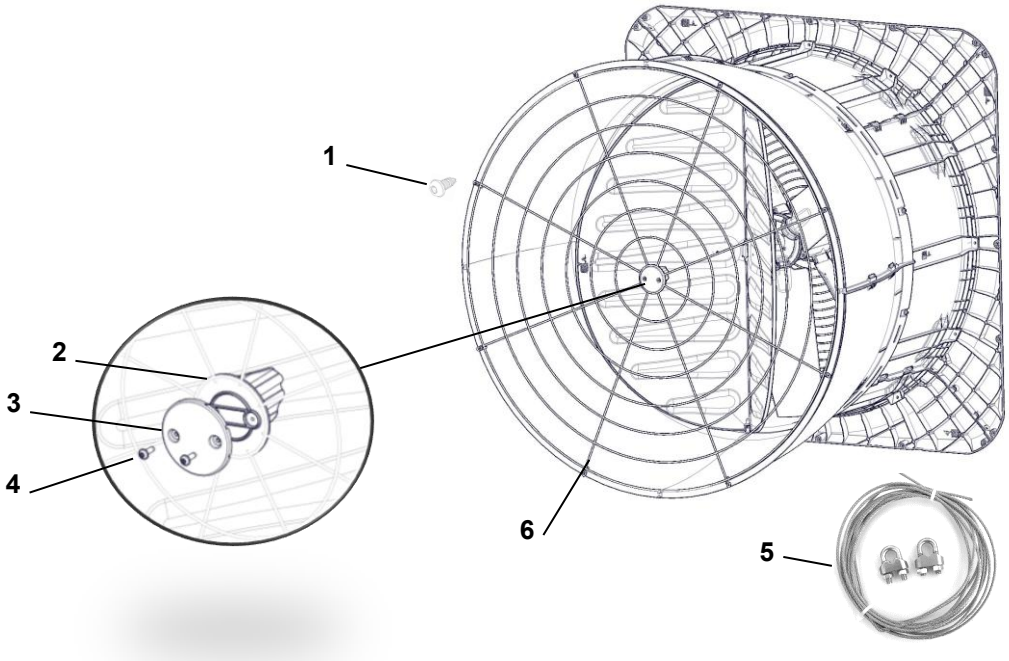
Pos.	Quantity	Item no.	Description
		435489	BF 55 actuator
1	1		BF 55/DA 1700 actuator
	1		BF 55 screw kit for actuator
1	1	524119	BF 55/DA 1700 actuator
		435493	BF 55 actuator parts and mounting parts
2	1		BF 55 top bracket for center pillar
3	1		BF 55 middle bracket for center pillar
4	1		BF 55 bracket for shutter R
5	1		BF 55 bracket for shutter L
6	1		BF 55 rotation link R
6	1		BF 55 rotation link L
	1		BF 55 screw kit for actuator
		435487	BF 55 connection link kit
7	2		BF 55 connection link, A2
	4		Lock nut M6 A2 DIN985
	4		Washer ø6.4/ø18x1.2 A2 NFE25-514L
8	1	522414	BF 55/DA 1700 shutter
9	1	522481	BF 55/DA 1700 bottom bracket, alu pillar
10	1	522482	BF 55/DA 1700 top bracket for alu pillar
11	1	521424	BF 55 center pillar alu

BF 55 support kit



Pos.	Quantity	Item no.	Description
		435368	BF 55/DA 1700 support kit
1	1		BF 55/DA 1700 brackets for support kit
2	1		BF 55/DA 1700 mount. parts f/support kit
3	1		Threaded rod M10x500 A2 (Alone)

BF 55 storm protection/parts for safety net



Pos.	Quantity	Item no.	Description
		560283	BF 55/DA 1700 parts f/safety net outside
1	10		PT screw 6x20 delta flang TX30 A2 WN5451
		435988	BF 55/DA 1700 storm protect, outside net
2	1		DA 1700 fin for storm protection
3	1		DA 1700 cover for storm protection
4	2		PT screw 6x20 delta flang TX30 A2 WN5451
5		435337	BF 55/DA 1700 storm protect wire f/diffusor
	1.8 m		Steel wire 3.0 mm 7x7 A4 250 m/roll
	2		Wire lock 2-4 mm A2
	2		Washer ø6.4/ø30x1.5 A2
6	1	435327	BF 55/DA 1700 safety net outside

Line Reactor

445107 Line Reactor 3-phase 4.9mH 6A

Spare part for:

435506 BF 55 LPC -3 HF 400V3 50/60Hz 1 pcs.
435512 BF 55 LPC -3 HF 400V3 50/60Hz 2 pcs.
435507 BF 55 LPC -3 HF 400V3 50/60Hz TH 1 pcs.
435513 BF 55 LPC -3 HF 400V3 50/60Hz TH 2 pcs.
435509 BF 55 LPC -3 HF+ 400V3 50/60Hz 1 pcs.
435515 BF 55 LPC -3 HF+ 400V3 50/60Hz 2 pcs.

445108 Line Reactor 3-phase 3.7mH 8A

Spare part for:

435504 BF 55 LPC -3 LE 230V1 50/60Hz 1 pcs.
435510 BF 55 LPC -3 LE 230V1 50/60Hz 2 pcs.
435505 BF 55 LPC -3 HF 230V3 50/60Hz 1 pcs.
435511 BF 55 LPC -3 HF 230V3 50/60Hz 2 pcs.

445109 Line Reactor 3-phase 3.0mH 10A

Spare part for:

435508 BF 55 LPC -3 HF+ 230V3 50/60Hz 1 pcs.
435514 BF 55 LPC -3 HF+ 230V3 50/60Hz 2 pcs.

4.44 BF 55 B-AIR wall fan

BF 55 B-AIR wall fan

435890 BF 55/62 AC motor 230V3 3Hp

Spare part for:

435650 BF 55 ON/OFF B-AIR HF 230V3 60HZ 1 pc.
435651 BF 55 ON/OFF B-AIR HF 230V3 60HZ 2 pcs.

435889 BF 55/62 AC motor 400V3 3Hp

Spare part for:

435654 BF 55 ON/OFF B-AIR HF 400V3 50HZ 1 pc.
435655 BF 55 ON/OFF B-AIR HF 400V3 50HZ 2 pcs.
435652 BF 55 ON/OFF B-AIR HF 460V3 60HZ 1 pc.
435653 BF 55 ON/OFF B-AIR HF 460V3 60HZ 2 pcs.

522345 Spline 8x7x50

Spare part for:

435890 BF 55/62 AC motor 230V3 3Hp.
435889 BF 55/62 AC motor 400V3 3Hp

525062 BF 55 AC impeller 36

Spare part for:

435654 BF 55 ON/OFF B-AIR HF 400V3 50HZ 1 pc.
435655 BF 55 ON/OFF B-AIR HF 400V3 50HZ 2 pcs.

525066 BF 55 ON/OFF HF impeller 28

Spare part for:

435650 BF 55 ON/OFF B-AIR HF 230V3 60HZ 1 pc.
435651 BF 55 ON/OFF B-AIR HF 230V3 60HZ 2 pcs.
435652 BF 55 ON/OFF B-AIR HF 460V3 60HZ 1 pc.
435653 BF 55 ON/OFF B-AIR HF 460V3 60HZ 2 pcs.

560452 BF 55 B-AIR mounting kit and doc.

Mounting parts are used for mounting the fan.

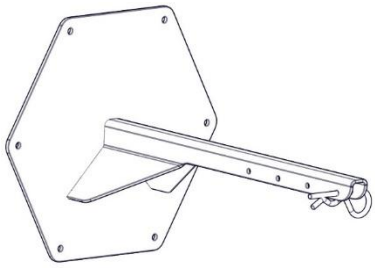
Spare part for all BF 55 B-AIR variants.

Includes:
1 x 511205 Threaded rod M10x500 A2
1 x 560451 BF 55 B-AIR mounting kit
1 x 604614 TUG BF 55 ON/OFF B-AIR EN

BF 55 B-AIR wall fan

560326 BF 55/DA 1700 sealing kit f/insul. plate

Spare part for all BF 55 B-AIR variants.



435328 BF 55/DA 1700 bracket f/insul. plates

Spare part for all BF 55 B-AIR variants.

560392 BF 55/DA 1700 insulation plate w/sealing

Spare part for all BF 55 B-AIR variants.

560399 BF 55 mounting kit for insulation plate

Spare part for all BF 55 B-AIR variants.

522408 BF 55/DA 1700 front panel

Spare part for all BF 55 B-AIR variants.

Order 4 per fan.

522415 BF 55/DA 1700 cone

Spare part for all BF 55 B-AIR variants.

Order 4 per fan.

522680 BF 55 fan duct with motor suspension

Spare part for all BF 55 B-AIR variants.

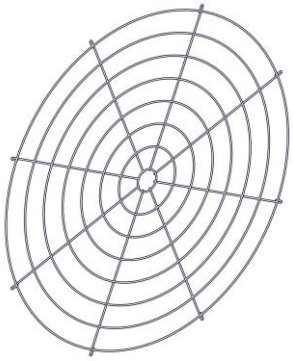
Order 2 per fan.

BF 55 B-AIR wall fan

522681 BF 55 fan duct without motor suspension

Spare part for all BF 55 B-AIR variants.

Order 2 per fan.



435327 BF 55/DA 1700 safety net outside

Spare part for all BF 55 B-AIR variants.

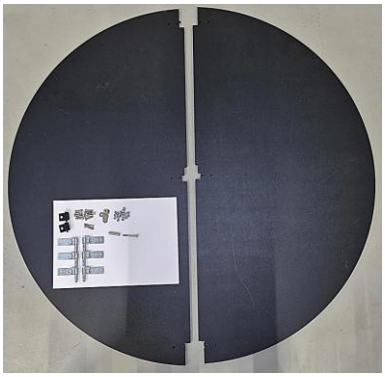
560283 BF 55/DA 1700 parts f/safety net outside

Spare part for:

435327 BF 55/DA 1700 safety net outside

560455 BF 55 B-AIR shutter flip mechanism kit

Spare part for all BF 55 B-AIR variants.



560456 BF 55 B-AIR shutter plate kit

Spare part for all BF 55 B-AIR variants.

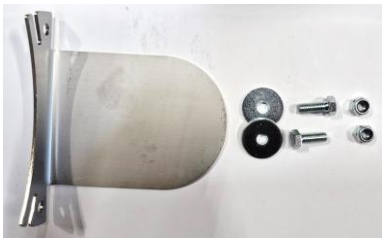
BF 55 B-AIR wall fan

560457 BF 55 B-AIR shutter magnet kit

Spare part for all BF 55 B-AIR variants.

560458 BF 55 B-AIR shutter center pillar kit

Spare part for all BF 55 B-AIR variants.



560459 BF 55 B-AIR wind protection kit

Spare part for all BF 55 B-AIR variants.

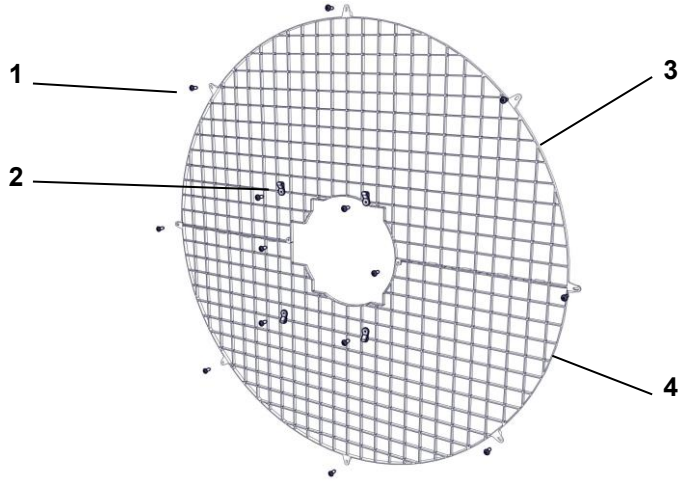
560461 BF 55 B-AIR shutter spring kit, big

Spare part for all BF 55 B-AIR variants.

560462 BF 55 B-AIR shutter spring kit, small

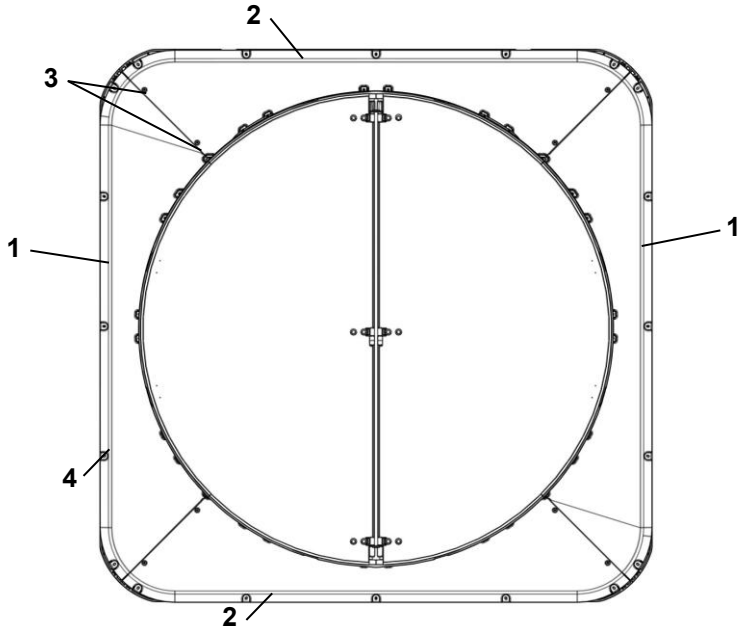
Spare part for all BF 55 B-AIR variants.

BF 55 safety net inside



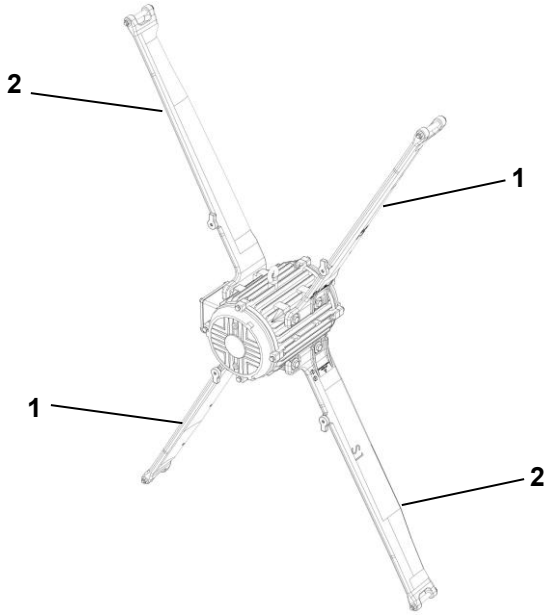
Pos.	Quantity	Item no.	Description
		435495	BF 55 mounting parts, safety net inside
1	14		PT screw 6x20 delta flange TX30 A2 WN5451
2	4		BF mounting strap for inside net
3	1	522688	BF 55 net inside top large motor
4	1	522689	BF 55 net inside bottom large motor

BF 55 wall cover



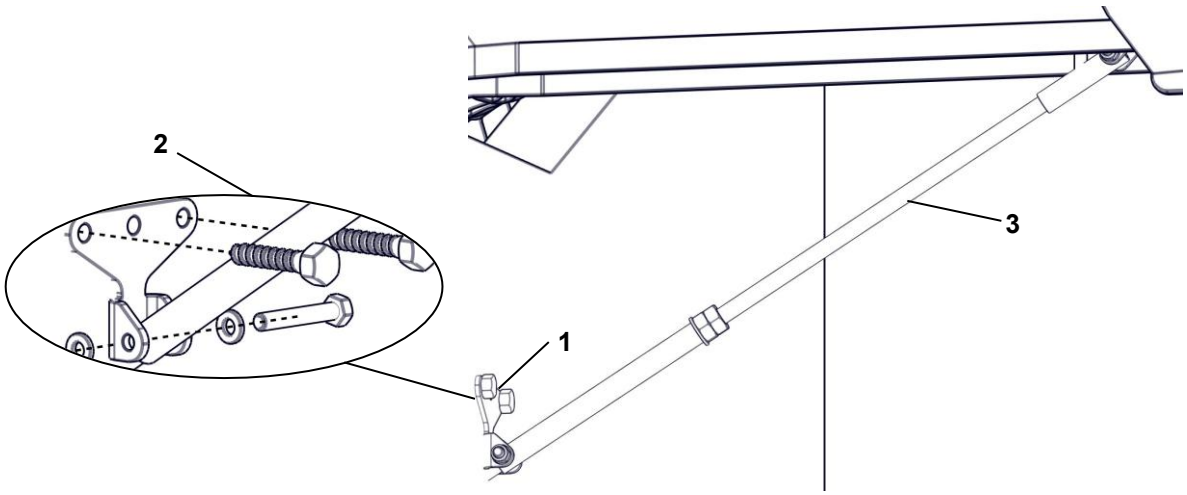
Pos.	Quantity	Item no.	Description
		435488	BF 55 wall cover
1	2		BF 55 wall cover side
2	2		BF 55 wall cover top/bottom
3	8		PT screw 6x20 delta flang TX30 A2 WN5451
4	20		Hex dril screw 4.8x35 w/waFZB light gray

BF 55 motor suspension kit



Pos.	Quantity	Item no.	Description
		435486	BF 55 motor suspension kit large motor
1	2		BF 55 motor suspension L2 large motor
2	2		BF 55 motor suspension L1 large motor
	1		BF 55 screw kit for motor suspension

BF 55 support kit



Pos.	Quantity	Item no.	Description
		435368	BF 55/DA 1700 support kit
1	1		BF 55/DA 1700 brackets for support kit
2	1		BF 55/DA 1700 mount. parts f/support kit
3	1		Threaded rod M10x500 A2 (Alone)

4.45 BF 62 wall fan

BF 62 wall fan

524164 BF AC motor 400V3 2kW

Spare part for:

435600F BF 62 ON/OFF AIR HF 400V3 50Hz
435601F BF 62 ON/OFF AIR HF 460V3 60Hz
435603F BF 62 ON/OFF AIR LE 400V3 50Hz
435604F BF 62 ON/OFF AIR LE 460V3 60Hz

524166 BF AC motor 230V3 2kW

Spare part for:

435602F BF 62 ON/OFF AIR HF 230V3 60Hz
435605F BF 62 ON/OFF AIR LE 230V3 60Hz

524201 BF 62 PM motor LPC 400V 2.5kW

Spare part for:

435606F BF 62 LPC AIR HF 400V3 50/60Hz

524202 BF 62 PM motor LPC 230V 2.5kW

Spare part for:

435607F BF 62 LPC AIR HF 230V3 50/60Hz

110526 BF 62 LPC drive HF 400V3, raw

Spare part for:

435606F BF 62 LPC AIR HF 400V3 50/60Hz

110527 BF 62 LPC drive HF 230V3, raw

Spare part for:

435607F BF 62 LPC AIR HF 230V3 50/60Hz

BF 62 wall fan

525067 BF 62 LPC impeller

Spare part for:

435606F BF 62 LPC AIR HF 400V3 50/60Hz
435607F BF 62 LPC AIR HF 230V3 50/60Hz

525068 BF 62 ON/OFF HF impeller 50Hz

Spare part for:

435600F BF 62 ON/OFF AIR HF 400V3 50Hz

525069 BF 62 ON/OFF LE impeller 50Hz

Spare part for:

435603F BF 62 ON/OFF AIR LE 400V3 50Hz

525070 BF 62 ON/OFF HF impeller 60Hz

Spare part for:

435601F BF 62 ON/OFF AIR HF 460V3 60Hz
435602F BF 62 ON/OFF AIR HF 230V3 60Hz

525071 BF 62 ON/OFF LE impeller 60Hz

Spare part for:

435604F BF 62 ON/OFF AIR LE 460V3 60Hz
435605F BF 62 ON/OFF AIR LE 230V3 60Hz

560448 BF 62 mounting kit

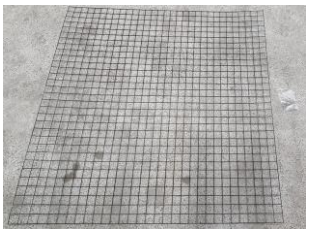
Mounting parts are used for mounting the fan.

560450 BF 62 mounting kit for inside safety net

BF 62 wall fan

522804 BF 62 motor suspension 1
522805 BF 62 motor suspension 2
Spare part for:
522817 BF 62 fan housing

522816 BF 62 cone ¼
Order 4 per fan.

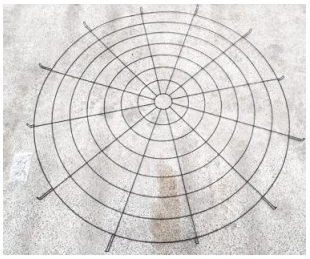


435864 BF 62 safety net inside kit

435865 BF 62 shutter louvre 8 pcs

435866 BF 62 connector pin 8 pcs

435867 BF 62 quarter turn shutter kit 16 pcs



435868 BF 62 safety net outside kit

4.46 EQ fan

EQ fan	
	409241 EQ 350 Louver Spare part for: 409231 EQ 350 fan 220V with grating
	409242 EQ 400 Louver Spare part for: 409232 EQ 400 fan 220V with grating
	409243 EQ 450 Louver Spare part for: 409233 EQ 450 fan 220V with grating
	409244 EQ 500 Louver Spare part for: 409234 EQ 500 fan 220V with grating
	409246 EQ 632 Louvre Spare part for: 409236 EQ 632 fan 220V with grating

4.47 DOL 35 BlueBox converter

DOL 35 BlueBox converter

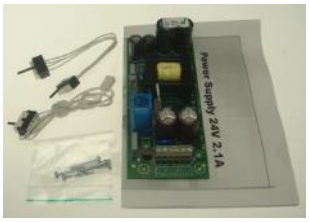
136662 Main module CANopen 12RL

136659 IO type 3 CANopen 10RL 8AI 8AO

Spare part for all DOL 35 BlueBox converters.

132245 CAN bus module

Spare part for all DOL 35 BlueBox converters.



135750 Power supply 24 V 2,1A

Spare part for all DOL 35 BlueBox converters.

313107 Flat cable 52 cm 10p 3-plug

Spare part for all DOL 35 BlueBox converters.

345425 Rubber sleeve for computer cabinet

Spare part for all DOL 35 BlueBox converters.

DOL 35 BlueBox converter

136955 DOL Touch frontfoil small/big UNIVERSAL

For 7" versions.

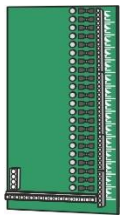
Spare part for:

136635 DOL 35 Converter

344350-A Front foil black PigGrowth SKOV

Spare part for:

136636 DOL 35 Extension 1-24 inputs
136637 DOL 35 Extension 25-43 inputs



136638 BlueBox 24 Relay-input module

4.48 DB 1100 wall fans

DB 1100 wall fans

775045 DB 1000-1100 motor 230V 0.5Hk 60Hz SSp

Spare part for:

435103 DB 1100 230V 0.5hp 60Hz

775026 DB 1000-1100 motor 230V 0.5Hk 50Hz SSp

Spare part for:

435102 DB 1100 230V 0.5hp 50Hz SS

775155 DB 1100 motor 400V 0.5HP 50/60Hz SSp

Spare part for:

435136 DB 1100 400V 0.5hp 50Hz

435165 DB 1100 400V 0.5hp 50Hz SS KD

435175 DB 1100 400V 0.5hp 60Hz

775156 DB 1100HE motor 400V 0.75HP 50Hz

Spare part for:

435187 DB 1100HE 400V 0.75hp 50Hz

775157 DB 1100HE motor 230V 0.75HP 50Hz

Spare part for:

435188 DB 1100HE 230V 0.75hp 50Hz

775090 DB 1000-1100 motor 400V 0.5hp 50Hz SSp

Spare part for:

435136 DB 1100 400V 0.5hp 50Hz

435263 DB 1100 motor 3x230V 0,5hk 60Hz

Spare part for:

435260 DB 1100 3x230V 0.5hp 60Hz

DB 1100 wall fans

775029 DB 1000-1400 sliding plate f/ motor

229311 M-Capasitor 20 mF

Spare part for:

435102 DB 1100 230V 0.5hp 50Hz SS
435103 DB 1100 230V 0.5hp 60Hz
435188 DB 1100HE 230V 0.75hp 50Hz

775048 DB 1100 belt type A74

Spare part for:

435102 DB 1100 230V 0.5hp 50Hz SS
435103 DB 1100 230V 0.5hp 60Hz
435136 DB 1100 400V 0.5hp 50Hz

775042 DB 1100 stainless steel propeller 36inch

Spare part for:

435102 DB 1100 230V 0.5hp 50Hz SS
435103 DB 1100 230V 0.5hp 60Hz
435136 DB 1100 400V 0.5hp 50Hz

775043 DB 1100 galv. propeller 36"

Spare part for:

S435133A DB 1100 fan kd. 400V 0.5 Hp 50Hz SSp Zn

775161 DB 1100HE fan blade SS 50Hz 13°

Spare part for:

435187 DB 1100HE 400V 0.75hp 50Hz

775162 DB 1100HE fan blade SS 50Hz 10°

Spare part for:

435188 DB 1100HE 230V 0.75hp 50Hz

DB 1100 wall fans

775044 DB 1100 complete centrifugal system

Spare part for:

435102 DB 1100 230V 0.5hp 50Hz SS
435103 DB 1100 230V 0.5hp 60Hz
435136 DB 1100 400V 0.5hp 50Hz

775164 DB 1100 HE complete centrifugal system

Spare part for:

435178 DB 1100HE 400V 0.75hp 50Hz
435267 DB 1100HE 400V 0.75hp 60Hz KD

775046 DB 1100 pulley type 115 F 14

Spare part for:

435136 DB 1100 400V 0.5hp 50Hz

775047 DB 1100 pulley type 95 F 14

Spare part for:

435103 DB 1100 230V 0.5hp 60Hz

445914 DB 1100 pulley 115 F 19

Spare part for:

435102 DB 1100 230V 0.5hp 50Hz SS

775022 DB 1000-1100 complete central pulley

Spare part for:

435102 DB 1100 230V 0.5hp 50Hz SS
435103 DB 1100 230V 0.5hp 60Hz
435136 DB 1100 400V 0.5hp 50Hz

DB 1100 wall fans

775111 DB, EC 1100,1400,1450 centre pulley

435127 DB 1100 Safety guard

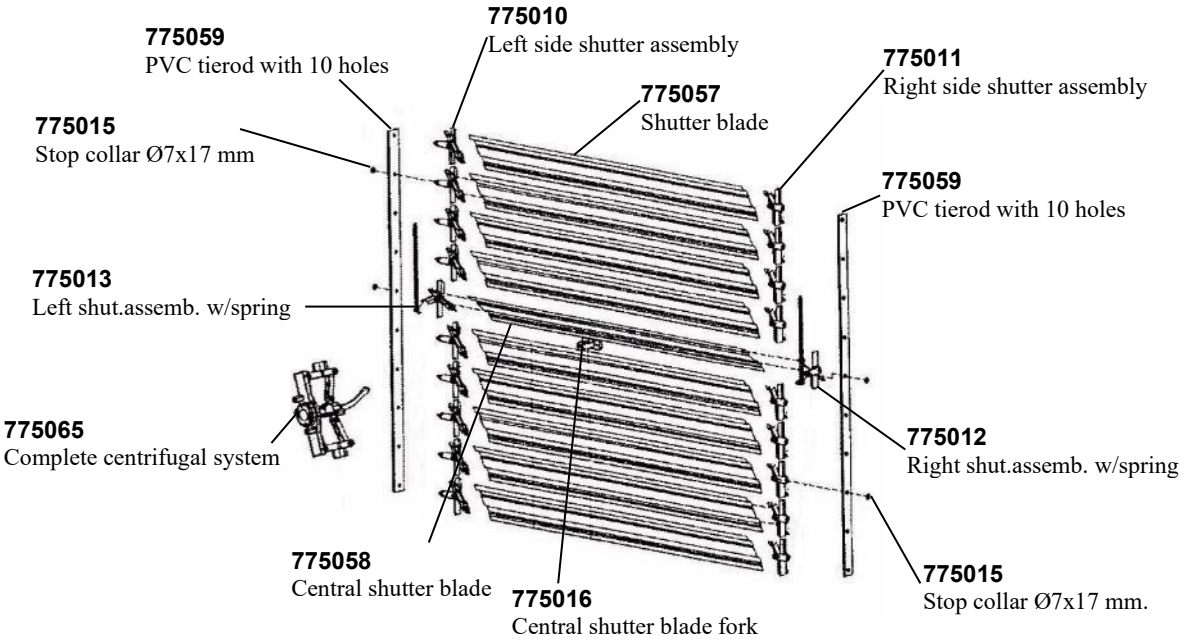
Spare part for:

435102 DB 1100 230V 0.5hp 50Hz SS
435103 DB 1100 230V 0.5hp 60Hz

775020 DB 1000-1400 nut M25x10 mm

4.49 DB 1400 wall fans

DB 1400 wall fans



775067 DB 1400 motor 400V 1.0Hk 50/60Hz SSp

Spare part for:

435106 DB 1400 400V 1.0hp 50Hz

435107 DB 1400 fan 400V 1.0 Hp 60 Hz SSp A2

775068 DB 1400 motor 230V 1.5Hk 50Hz SSp

Spare part for:

435108 DB 1400 230V 1.5hp 50Hz

775069 DB/EC1400 motor 400V 1.5Hk 50/60Hz SSp

Spare part for:

435110 DB 1400 400V 1.5hp 50Hz

435111 DB 1400 400V 1.5hp 60Hz

775066 DB 1400 motor 230 V 1,0 Hk 50/60 Hz

Spare part for:

435104 DB 1400 fan 230V 1.0 Hp 50 Hz SSp A2

DB 1400 wall fans

775080 DB 1400 motor 230V 1.5Hk 60Hz SSp

Spare part for:

435109 DB 1400 230V 1.5hp 60Hz

777144 Capacitor 40MF

Spare part for:

775080 DB 1400 motor 230V 1.5Hk 60Hz SSp
435109 DB 1400 230V 1.5hp 60Hz
435116 DB 1400 vent. kd.230V 1.5 HP 50Hz SSp A2
435117 DB 1400 vent. kd.230V 1.5 HP 60Hz SSp A2

435920 DB 1400 motor 400V 1.5 Hp 50 Hz w/ther

Spare part for:

435241 DB 1400 400V 1.5hp 50Hz w/therm.cutout

435264 DB 1400 motor 3x230V 1.5 HP 60Hz

Spare part for:

435261 DB 1400 3x230V 1.5hp 60Hz

775029 DB 1000-1400 sliding plate f/ motor

775065 DB 1400 comp. centrifugal system EM50

Spare part for all DB 1400 wall fans.

775062 DB 1400 complete central pulley

Spare part for all DB 1400 wall fans.

DB 1400 wall fans

775107 EC 1400 pulley DP095

Spare part for:

435108 DB 1400 230V 1.5hp 50Hz

775114 DB 1400,1450 hub

Spare part for all DB 1400 wall fans.

775020 DB 1000-1400 nut M25x10 mm

775070 DB 1400 pulley type 85 F 19

Spare part for:

435106 DB 1400 400V 1.0hp 50Hz

435104 DB 1400 fan 230V 1.0 Hp 50 Hz SSp A2

775071 DB 1400 pulley type 70 F 19

Spare part for:

435107 DB 1400 fan 400V 1.0 Hp 60 Hz SSp A2

435105 DB 1400 fan 230V 1.0 Hp 60 Hz SSP A2

775072 DB 1400 pulley type 100 F 24

Spare part for:

435110 DB 1400 400V 1.5hp 50Hz

435108 DB 1400 230V 1.5hp 50Hz

DB 1400 wall fans

775073 DB 1400 pulley type 80 F 24

Spare part for:

435111 DB 1400 400V 1.5hp 60Hz

435109 DB 1400 230V 1.5hp 60Hz

775074 DB 1400 belt type A88

Spare part for all DB 1400 models.

775075 DB 1400 blue belt cover

Spare part for all DB 1400 models.

775063 DB 1400 stainless steel propeller 50"

Spare part for:

435106 DB 1400 400V 1.0hp 50Hz

435110 DB 1400 400V 1.5hp 50Hz

435107 DB 1400 fan 400V 1.0 Hp 60 Hz SSp A2

435111 DB 1400 400V 1.5hp 60Hz

435104 DB 1400 fan 230V 1.0 Hp 50 Hz SSp A2

435105 DB 1400 fan 230V 1.0 Hp 60 Hz SSP A2

435108 DB 1400 230V 1.5hp 50Hz

435109 DB 1400 230V 1.5hp 60Hz

775064 DB 1400 galv. fan blades 50 inch

Spare part for:

S435132A DB 1400 fan kd.400V 1. Hk 50Hz SSp Zn

531285 Sealing strip f. cover for wall fan

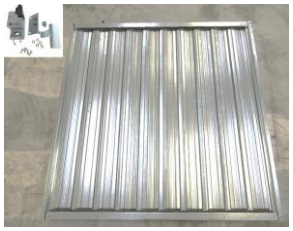
DB 1400 wall fans

775055 DB 1400 safety guard

435943 DB 1400 Plastic safety protection

435137 DB 1400 Shutter ex. motor

The shutter is supplied unassembled.



435189 DB 1400 shutter with motor

435153 36"/50"/52" kit for light trap

Spare part for DB 1100, DB 1400, DB 1450 and BF 50.

435985 DB 1100/1400/1450 kit for mesh

Spare part for:

435128 DB 1400 Safety guard

775019 DB 1000-1400 cover nut

522630 BF 50 air-controlled shutter module

To be used together with 522632 BF 50 frame comp f/air-controlled shutter.

522632 BF 50 frame comp f/air-controlled shutter

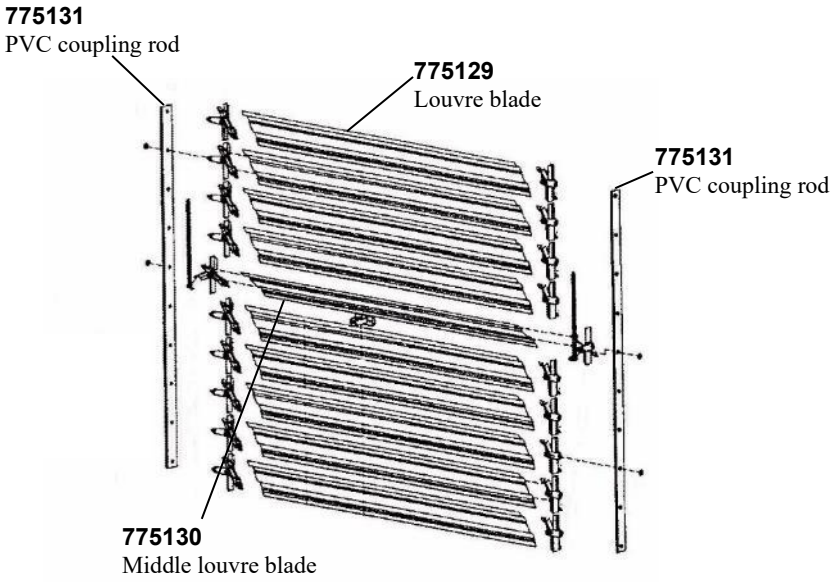
Frame for 522630 BF 50 air-controlled shutter module.

DB 1400 wall fans

775020 DB 1000-1400 nut M25x10 mm

4.50 DB 1450 wall fans

DB 1450 wall fans



775134 DB/EC 1450 motor 2HP 400V, 50/60Hz

435265 DB 1450 motor 3x230V 2 Hk 60Hz

Spare part for:

435262 DB 1450 fan 3x230V 2 Hk 60Hz SSp A2

775126 DB 1450 V-belt type A90

775146 DB 1450 motorremskive f/400V, 2hk, 60Hz

DB 1450 wall fans

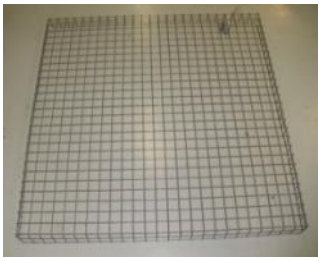
775065 DB 1400/1450 comp. centrifugal system

775132 DB 1450 fan blade A2

775114 DB 1400,1450 hub

Spare part for all DB 1450 wall fans.

775020 DB 1000-1400 nut M25x10 mm



435191 DB/EC 1450 safety guard

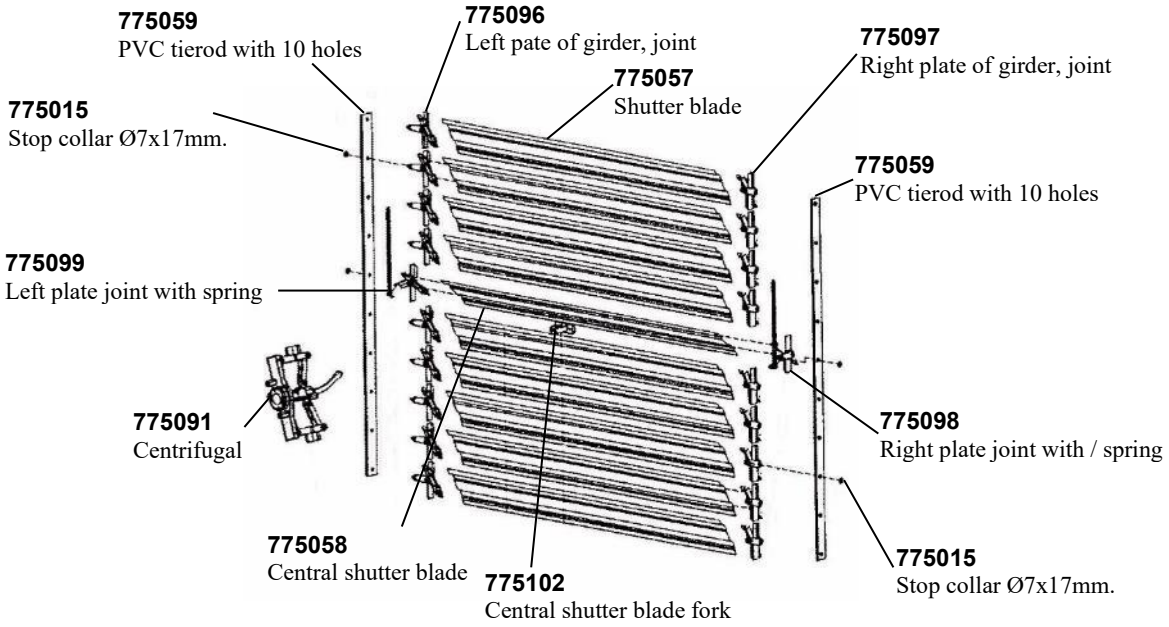
435153 DB 1100/1400/1450 Kit for light trap

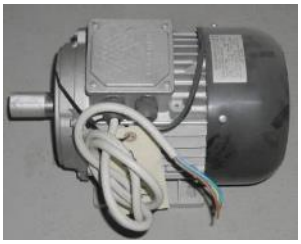
435249 DB 1450 insulating plate

DB 1450 wall fans		
	435196	52" light trap brownout
	435240	52" EC kit for light trap
	775020	DB 1000-1400 nut M25x10 mm

4.51 EC 1400 wall fans

EC 1400 wall fans





775104 EC1400 motor 400V 1.5hp 50/60Hz

Spare part for:

435146 EC 1400 400V 1.5hp 50Hz Cone in KD
435149 EC 1400 fan 400V 1.5 hp 60 Hz cone in kd
435142 EC 1400 vent kd. cone 400 V 1.5 hp 50 Hz
435160 EC 1400 fan 400V 1.5 HP 60 Hz SST KD

775080 DB 1400 motor 230V 1.5Hk 60Hz SSp

Spare part for:

435151 EC 1400 fan 230V 1.5 Hp, 60 Hz, cone in kd

775122 EC 1400 motor 1.5HP 50/60Hz SSp 400V

EC 1400 wall fans

775094 EC 1400 stainless fan blade 50"

Spare part for all EC 1400 fans.

775095 EC 50 galv. fan blade 50"

Spare part for:

435146 EC 1400 400V 1.5hp 50Hz Cone in KD

775101 EC 1400 V-belt

Spare part for:

435146 EC 1400 400V 1.5hp 50Hz Cone in KD

775091 EC 1400 centrifugal

Spare part for:

435146 EC 1400 400V 1.5hp 50Hz Cone in KD

775103 EC 1400 motor pulley, DP 115 f. 50Hz

Spare part for:

435142 EC 1400 fan kd. cone 400 V 1.5 hp 50 Hz

775107 EC 1400 pulley DP95 f. 60Hz

Spare part for:

435151 EC 1400 fan 230V 1.5 hp 60 Hz cone in kd
435160 EC 1400 fan 400V 1.5 hp 60 Hz SST KD
435108 DB 1400 230V 1.5hp 50Hz

EC 1400 wall fans

775100 EC 1400 Hub

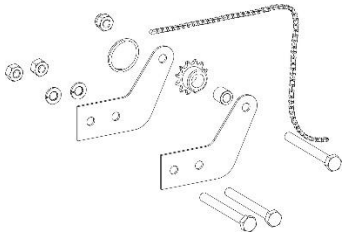
Spare part for:

435142 EC 1400 fan kd. cone 400 V 1.5 hp 50 Hz

775020 DB 1000-1400 nut M25x10 mm

775117 EC 1400 chain for louvre

Spare part for all EC 1400 wall fans.



435983 EC 1400 kit for opening

Spare part for all EC 1400 wall fans.

435911 EC 1400 ring for chain

Spare part for all EC 1400 wall fans.

435957 EC 1400 Bottom panel

435958 EC 1400 Side panel

435956 EC 1400 Top panel

435964 EC 1400 Diffuser support

EC 1400 wall fans

435913 EC 1400 cone kit

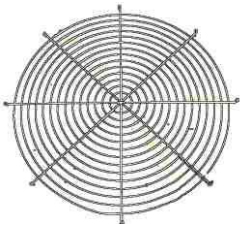
Spare part for all EC 1400 wall fans.

435963 EC 1400 Propeller central support

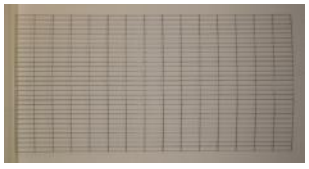
435965 EC 1400 Short central support

435960 EC 1400 PVC tie-rod w. 10 holes

435959 EC 1400 Cover plates



435927 EC 1400 safety mesh



775055 DB 1400 safety mesh guard 1400 x 700 mm

Spare part for:

435146 EC 1400 400V 1.5hp 50Hz Cone in KD

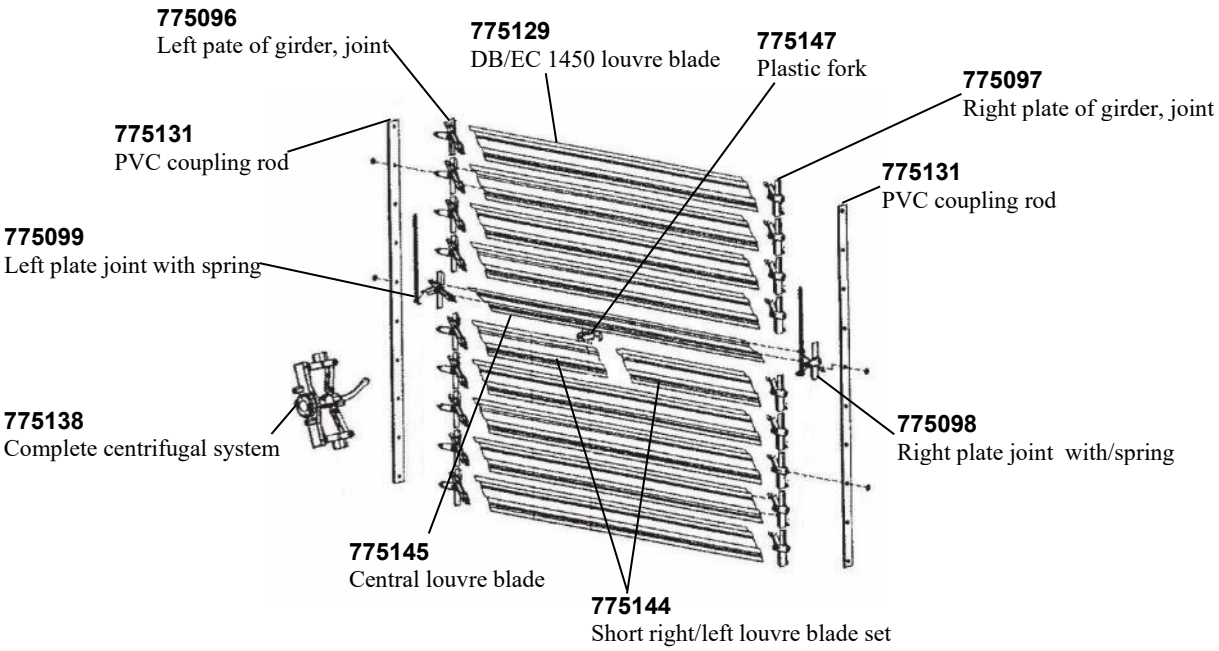
EC 1400 wall fans

435152 50" EC kit for light trap

Spare part for all EC 1400 wall fans.

4.52 EC 1450 wall fans

EC 1450 wall fans



775134 DB/EC 1450 motor 2HP 400V, 50/60Hz

Spare part for all EC 1450 wall fans.

775125 EC 1450 motor 1hp, 400V, 50/60Hz

Spare part for all EC 1450 wall fans.

775118 EC 1450 stainless steel propeller

Spare part for all EC 1450 wall fans.

775133 EC 1450 motor belt pulley f/400V 2hp50Hz

775139 EC 1450 motor pulley f/400V, 2hp, 60Hz

Spare part for:

435245 EC 1450 400V 2.0hp 50Hz w/tension

435199 EC 1450 400V 2.0hp 50Hz KD w/tension

EC 1450 wall fans

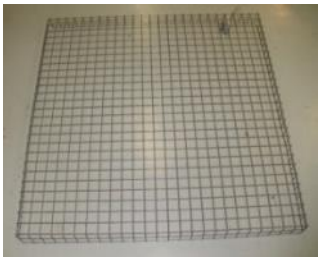
775140 EC 1450 motor pulley f/400V, 1hp, 50Hz
775141 EC 1450 motor pulley f/400V, 1hp, 60Hz
Spare part for:
435200 EC 1450 KD 400V 1.0hp 50Hz SS w/tension

775137 EC 1450 V-belt type A61
Spare part for all EC 1450 wall fans.

775138 EC 1450 complete centrifugal system
Spare part for all EC 1450 wall fans.

775143 EC 1450 hub
Spare part for all EC 1450 wall fans.

775020 DB 1000-1400 nut M25x10 mm



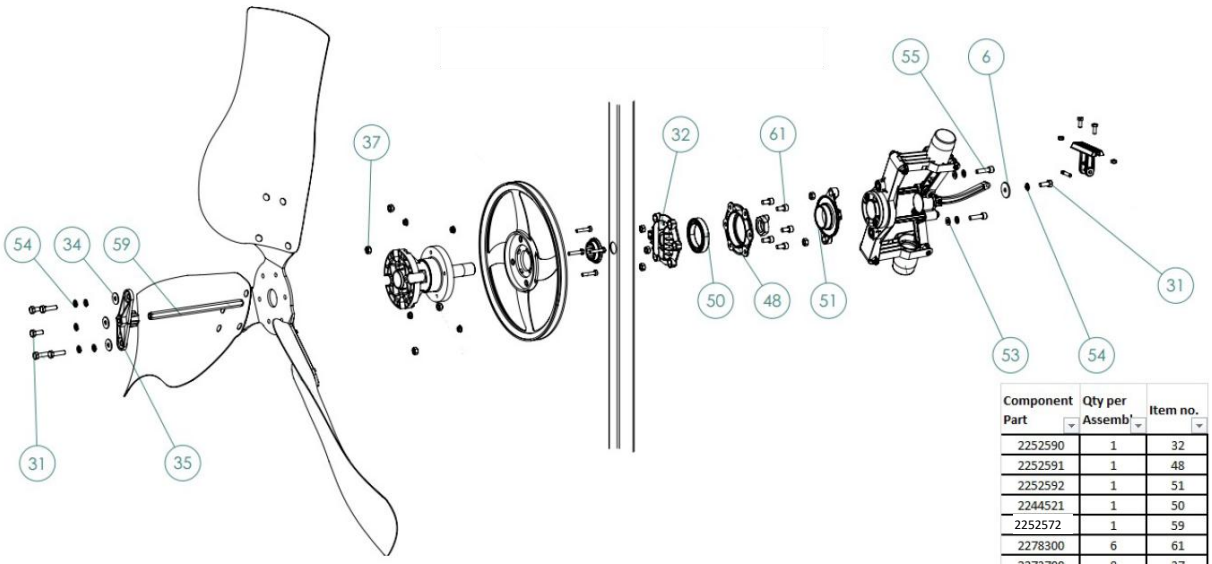
435191 DB/EC 1450 safety guard
Spare part for all EC 1450 wall fans.

435914 EC 1450 cone kit
Spare part for all EC 1450 wall fans.

EC 1450 wall fans

435981 EC 1450 Adapter Kit Centrif. 16005-2RS

Spare part for EC 1450 fan purchased before April 2018.

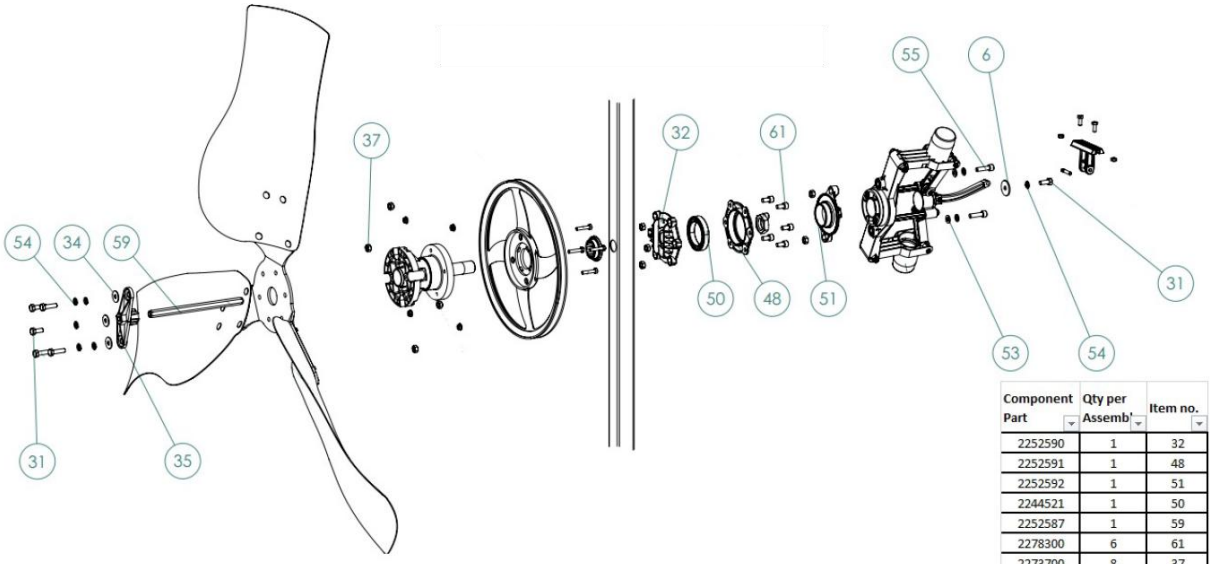


Component Part	Qty per Assemb'	Item no.
2252590	1	32
2252591	1	48
2252592	1	51
2244521	1	50
2252572	1	59
2278300	6	61
2273700	8	37
2277100	1	6
2277400	6	54
2280410	2	31
2252578	1	35
2276800	3	34
2278420	4	55
2275700	2	53

435997 EC 1450 Adapter Kit Centr. 16005-2RS-B

Spare part for EC 1450 fan purchased after April 2018.

The numbered items are included.



Component Part	Qty per Assemb'	Item no.
2252590	1	32
2252591	1	48
2252592	1	51
2244521	1	50
2252587	1	59
2278300	6	61
2273700	8	37
2277100	1	6
2277400	6	54
2280410	2	31
2252578	1	35
2276800	3	34
2278420	4	55
2275700	2	53

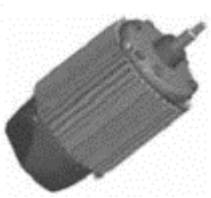
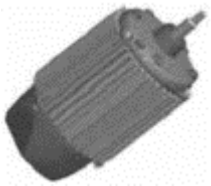
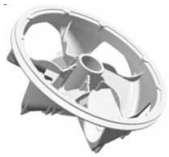
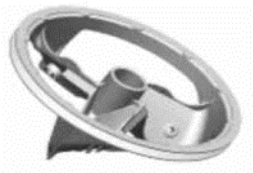
EC 1450 wall fans

435910 EC 1450 belt tightener

Spare part for all EC 1450 wall fans.

435196 52" light trap brownout

4.53 VC 1400 wall fans

VC 1400 wall fans	
	**775108 VC 1400 motor 230V 1.5 h.p. 60Hz**
	**775149 VC 1400 motor 400V 1.5HP 50/60Hz**
	435912 V1400 / VC1400 notched belt , 60Hz
	435918 V1400 V-belt drive
	**775159 Hub for V1400**
	775109 VC1400 fan blade, 5 blades 5 blades are included.
	**435923 Hub for V1400 with 3 blades**
	435926 VC1400 fan blade, 3-blades 3 blades are included.
	435917 V1400 stabilizer

4.54 GF 50 wall fans

GF 50 wall fans

435870F GF 50 motor 400V3 50Hz

Spare part for:

435567F GF 50 ON/ OFF AIR 400V3 50Hz cone
435566F GF 50 ON/OFF AIR 400V3 50Hz cone KD
435565F GF 50 ON/OFF AIR 400V3 50Hz
435564F GF 50 ON/OFF AIR 400V3 50Hz KD

435871F GF 50 motor 400V3 60Hz

Spare part for:

435571F GF 50 ON/ OFF AIR 400V3 60Hz cone
435570F GF 50 ON/OFF AIR 400V3 60Hz cone KD
435569F GF 50 ON/OFF AIR 400V3 60Hz
435568F GF 50 ON/OFF AIR 400V3 60Hz KD

435872F GF 50 impeller

Spare part for all GF 50 wall fans.

435873F GF 50 cone

Spare part for:

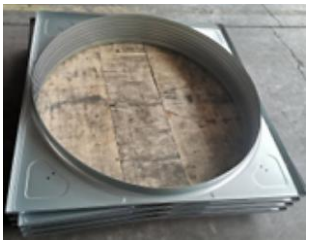
435567F GF 50 ON/ OFF AIR 400V3 50Hz cone
435566F GF 50 ON/OFF AIR 400V3 50Hz cone KD
435571F GF 50 ON/ OFF AIR 400V3 60Hz cone
435570F GF 50 ON/OFF AIR 400V3 60Hz cone KD

435874F GF 50 butterfly shutter for cone fan

Spare part for:

435567F GF 50 ON/ OFF AIR 400V3 50Hz cone
435566F GF 50 ON/OFF AIR 400V3 50Hz cone KD
435571F GF 50 ON/ OFF AIR 400V3 60Hz cone
435570F GF 50 ON/OFF AIR 400V3 60Hz cone KD

GF 50 wall fans



435875F GF 50 fan housing complete for cone fan

Spare part for:

435567F GF 50 ON/ OFF AIR 400V3 50Hz cone
435566F GF 50 ON/OFF AIR 400V3 50Hz cone KD
435571F GF 50 ON/ OFF AIR 400V3 60Hz cone
435570F GF 50 ON/OFF AIR 400V3 60Hz cone KD

435876F GF 50 motor suspension for cone fan 50Hz

Spare part for:

435567F GF 50 ON/ OFF AIR 400V3 50Hz cone
435566F GF 50 ON/OFF AIR 400V3 50Hz cone KD

435877F GF 50 motor suspension for cone fan 60Hz

Spare part for:

435571F GF 50 ON/ OFF AIR 400V3 60Hz cone
435570F GF 50 ON/OFF AIR 400V3 60Hz cone KD

435878F GF 50 safety net outside, galv.

Spare part for all GF 50 wall fans.

435879F GF 50 safety net inside, galv.

Spare part for all GF 50 wall fans.

435880F GF 50 lammel shutter for box fan

Spare part for:

435565F GF 50 ON/OFF AIR 400V3 50Hz
435564F GF 50 ON/OFF AIR 400V3 50Hz KD
435569F GF 50 ON/OFF AIR 400V3 60Hz
435568F GF 50 ON/OFF AIR 400V3 60Hz KD

GF 50 wall fans

435881F GF 50 fan housing complete for box fan

Spare part for:

435565F GF 50 ON/OFF AIR 400V3 50Hz
435564F GF 50 ON/OFF AIR 400V3 50Hz KD
435569F GF 50 ON/OFF AIR 400V3 60Hz
435568F GF 50 ON/OFF AIR 400V3 60Hz KD

435882F GF 50 motor suspension for box fan 50Hz

Spare part for:

435565F GF 50 ON/OFF AIR 400V3 50Hz
435564F GF 50 ON/OFF AIR 400V3 50Hz KD

435883F GF 50 motor suspension for box fan 60Hz

Spare part for:

435569F GF 50 ON/OFF AIR 400V3 60Hz
435568F GF 50 ON/OFF AIR 400V3 60Hz KD

4.55 DA 24/DA 32 Pit Fans

DA 24/DA 32 Pit Fans

445017 DA 600 LPC 13-2 A fan 230V1 50/60Hz

Spare part for:

435585 DA 24 Pit Fan LPC 230V1 50/60Hz

409146 ECT 632-6 Triac/ON/OFF 230V1 60Hz cUL

Spare part for:

435588 DA 24 Pit Fan ON/OFF 230V1 60Hz

445939 DA 600 LPC A fan wo/cont. 230V1 50/60Hz

Spare part for:

435585 DA 24 Pit Fan LPC 230V1 50/60Hz

525042 DA 600 impeller 42

Spare part for:

435585 DA 24 Pit Fan LPC 230V1 50/60Hz

435588 DA 24 Pit Fan ON/OFF 230V1 60Hz

445972 DA 600 LPC-13-2 drive incl kit

Spare part for:

435585 DA 24 Pit Fan LPC 230V1 50/60Hz

445923 DA 600 LPC motor complete 0.75kW 3x230V

Spare part for:

435585 DA 24 Pit Fan LPC 230V1 50/60Hz

DA 24/DA 32 Pit Fans

520255 DA 600 LPC-11/12/13 fan suspension

Spare part for:

435585 DA 24 Pit Fan LPC 230V1 50/60Hz

445028 DA 820 LPC 12 fan 230V1 50/60Hz

Spare part for:

435586 DA 32 Pit Fan LPC 230V1 50/60Hz

445029 DA 820 LPC 12 fan 400V3 50/60Hz

Spare part for:

435587 DA 32 Pit Fan LPC 400V3 50/60Hz

445031 DA 820 ON/OFF fan High Flow 230V1 60Hz

Spare part for:

435589 DA 32 Pit Fan ON/OFF 230V1 60Hz

445978 DA 820-12 LPC drive 1x230V 50/60Hz

Spare part for:

435586 DA 32 Pit Fan LPC 230V1 50/60Hz

445980 DA 820-12 LPC Drive 3x400V 50/60Hz

Spare part for:

435587 DA 32 Pit Fan LPC 400V3 50/60Hz

DA 24/DA 32 Pit Fans

524063 DA 820 PM motor LPC D2

Spare part for:

435586 DA 32 Pit Fan LPC 230V1 50/60Hz
435587 DA 32 Pit Fan LPC 400V3 50/60Hz

525021 DA 820 fan blade 50º

Spare part for:

435586 DA 32 Pit Fan LPC 230V1 50/60Hz
435587 DA 32 Pit Fan LPC 400V3 50/60Hz
435589 DA 32 Pit Fan ON/OFF 230V1 60Hz

520259 DA 820 LPC fan suspension

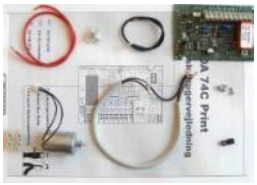
Spare part for:

435586 DA 32 Pit Fan LPC 230V1 50/60Hz
435587 DA 32 Pit Fan LPC 400V3 50/60Hz

524056 DA 820 AC motor, 1.1 KW, 6P, 230V, 60Hz

Spare part for:

435586 DA 32 Pit Fan LPC 230V1 50/60Hz



432976 DA 74C motor incl. circuit board

Spare part for all Pit Fans.

432975 DA 74C gear motor complete

Spare part for all Pit Fans.

5 Emergency opening

DOL 278A

134692	DOL 278AT-1 EmergencyOpen Temp Medium 4.2 A
134693	DOL 278AT-2 EmergencyOpen. Temp Medium 4.2 A
134694	DOL 278ALT-1 EmergencyOpen Temp Large 8 A
134695	DOL 278ALT-2 EmergencyOpen Temp Large 8 A
134690	DOL 278AM EmergencyOpen. ON/OFF Medium 4.2 A
134691	DOL 278AL EmergencyOpen. ON/OFF Large 8 A
136700	DOL 278AXL EmergencyOpen. ON/OFF XL 10A

5.1 DOL 278A

DOL 278A

132836 DOL 278AT-2 Panel complete, M/L

Spare part for:

134693 DOL 278AMT-2 EmergencyOpen. Temp Medium 4.2A

134695 DOL 278ALT-2 EmergencyOpen Temp Large 8 A

132835 DOL 278AT-1 Panel complete, M/L

Spare part for:

134692 DOL 278AMT-1 EmergencyOpen Temp Medium 4.2A

134694 DOL 278ALT-1 EmergencyOpen Temp Large 8 A

347271 Foil DOL 278AT-2 M/L

Spare part for:

134693 DOL 278AMT-2 EmergencyOpen. Temp Medium 4.2A

134695 DOL 278ALT-2 EmergencyOpen Temp Large 8 A

347270 Foil DOL 278AT-1 M/L

Spare part for:

134692 DOL 278AMT-1 EmergencyOpen Temp Medium 4.2A

134694 DOL 278ALT-1 EmergencyOpen Temp Large 8 A

132832 278AT CPU module 1-house 2-house

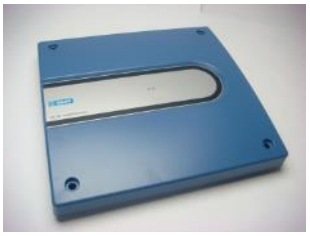
Spare part for:

134693 DOL 278AMT-2 EmergencyOpen. Temp Medium 4.2A

134695 DOL 278ALT-2 EmergencyOpen Temp Large 8 A

134692 DOL 278AMT-1 EmergencyOpen Temp Medium 4.2A

134694 DOL 278ALT-1 EmergencyOpen Temp Large 8 A



134724 DOL 278A M/L Panel complete

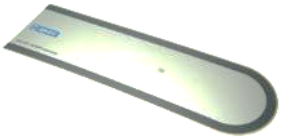
Spare part for:

134690 DOL 278AM EmergencyOpen. ON/OFF Medium 4.2 A

134691 DOL 278AL EmergencyOpen. ON/OFF Large 8 A

136700 DOL 278AXL EmergencyOpen. ON/OFF XL 10A

DOL 278A



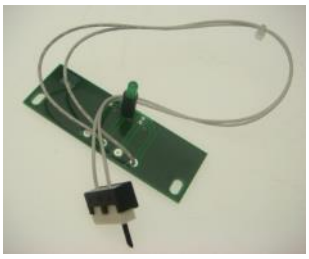
347304 Frontfolie DOL 278A - ON-OFF Controlled

Spare part for:

134690 DOL 278AM EmergencyOpen. ON/OFF Medium 4.2 A

134691 DOL 278AL EmergencyOpen. ON/OFF Large 8 A

136700 DOL 278AXL EmergencyOpen. ON/OFF XL 10A



132834 78 / 278 LED printed board M/L

Spare part for:

134690 DOL 278AM EmergencyOpen. ON/OFF Medium 4.2 A

134691 DOL 278AL EmergencyOpen. ON/OFF Large 8 A

136700 DOL 278AXL EmergencyOpen. ON/OFF XL 10A

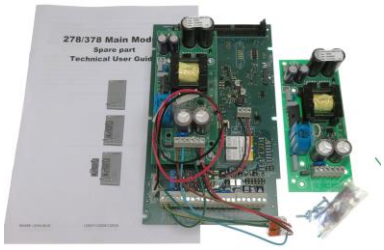
132837 278/378 Main module medium 4A spare part

Spare part for:

134692 DOL 278AMT-1 EmergencyOpen Temp Medium 4.2A

134693 DOL 278AMT-2 EmergencyOpen. Temp Medium 4.2A

134690 DOL 278AM EmergencyOpen. ON/OFF Medium 4.2 A



132838 278/378 Main module large 8A spare part

Spare part for:

134694 DOL 278ALT-1 EmergencyOpen Temp Large 8 A

134695 DOL 278ALT-2 EmergencyOpen Temp Large 8 A

134691 DOL 278AL EmergencyOpen. ON/OFF Large 8 A

136700 DOL 278AXL EmergencyOpen. ON/OFF XL 10A

132839 278/378 Mainmodul NoPowerSup. Sparepart

Spare part for all DOL 278A and DOL 278AT models.

135750 Power supply 24 V 2,1A

Spare part for all DOL 278A and DOL 278AT models.

DOL 278A

134792 Mini-UPS, Mini-Power, Universal

Spare part for all DOL 278A and DOL 278AT models.

132812 78/278/378 battery module 18V 4Ah VRLA

Spare part for:

134692 DOL 278AMT-1 EmergencyOpen Temp Medium 4.2A

134693 DOL 278AMT-2 EmergencyOpen. Temp Medium 4.2A

134690 DOL 278AM EmergencyOpen. ON/OFF Medium 4.2 A

132817 278/378 Battery module18V 7Ah Large VRLA

Spare part for:

134694 DOL 278ALT-1 EmergencyOpen Temp Large 8 A

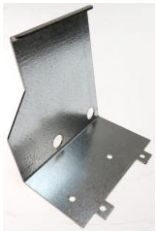
134695 DOL 278ALT-2 EmergencyOpen Temp Large 8 A

134691 DOL 278AL EmergencyOpen. ON/OFF Large 8 A

136700 DOL 278AXL EmergencyOpen. ON/OFF XL 10A

560107 Plugs for backup module ventilation

Spare part for all DOL 278A and DOL 278AT models.



340277 Battery ledg 278/378A 1.5mm 64x101x101mm

Spare part for all DOL 278A and DOL 278AT models.

313184-02 Plug female 4 p 5.08mm

Spare part for all DOL 278A and DOL 278AT models.

313195 Plug-in terminal loose part 5p 5.08 mm

Spare part for all DOL 278A and DOL 278AT models.

134727 DOL 278 adjustment knob

Spare part for all DOL 278AT models.

DOL 278A

134728 DOL 278 connecting cable 134 cm

Spare part for all DOL 278A and DOL 278AT models.

134729 4 screws f. front panel

Spare part for all DOL 278A and DOL 278AT models.

134709 4 screws for front panel, extension frame

Spare part for all DOL 278A and DOL 278AT models.

280015 Car fuse F15A 32V blue

Spare part for all DOL 278A and DOL 278AT models.

280007 Car fuse F7,5A 32V brown

Spare part for all DOL 278A and DOL 278AT models.

345425 Rubber sleeve for computer cabinet

Spare part for all DOL 278A and DOL 278AT models.

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

The DOL 12 temperature sensor can be used both as an inside and an outside temperature sensor.

6 Cooling

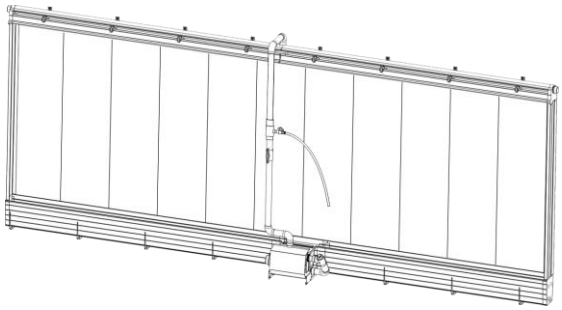
DA 2500

DA 2000

DA 2000 with frequency converter

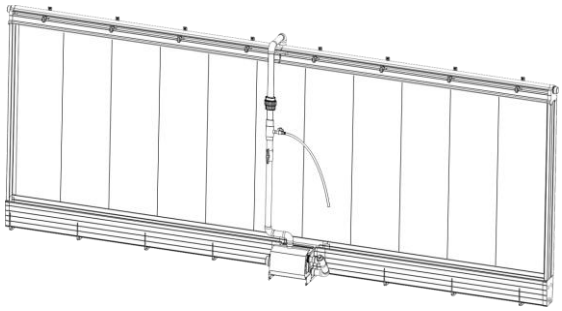
Nozzles and various accessories

DA 100B/DA 150B pad cooling

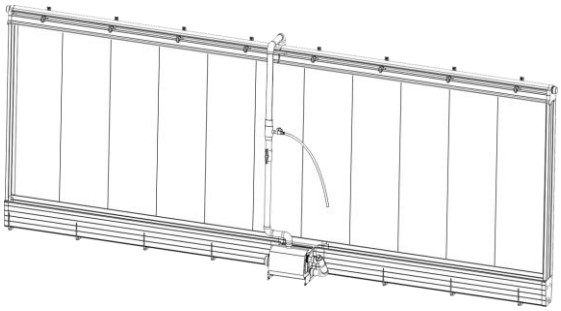


DA 150C pad cooling

DA 100B/DA 150B HD pad cooling

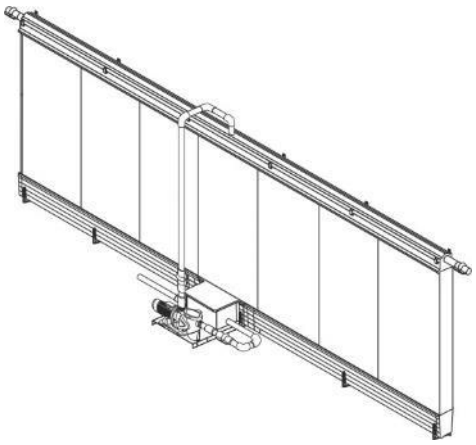


DA 100B/DA 150B pad cooling Big



6 Cooling

[DA 150A pad cooling](#)



[DA 100/DA 150 pad cooling](#)

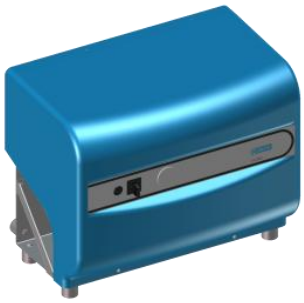
[Pad 150](#)

[Pad 150 – imperial units](#)

[Pad 100](#)

6.1 DA 2500

DA 2500



437630 DA 2500 pump 21l/min, 3x400V, 50/60 Hz

DA 2500 V2

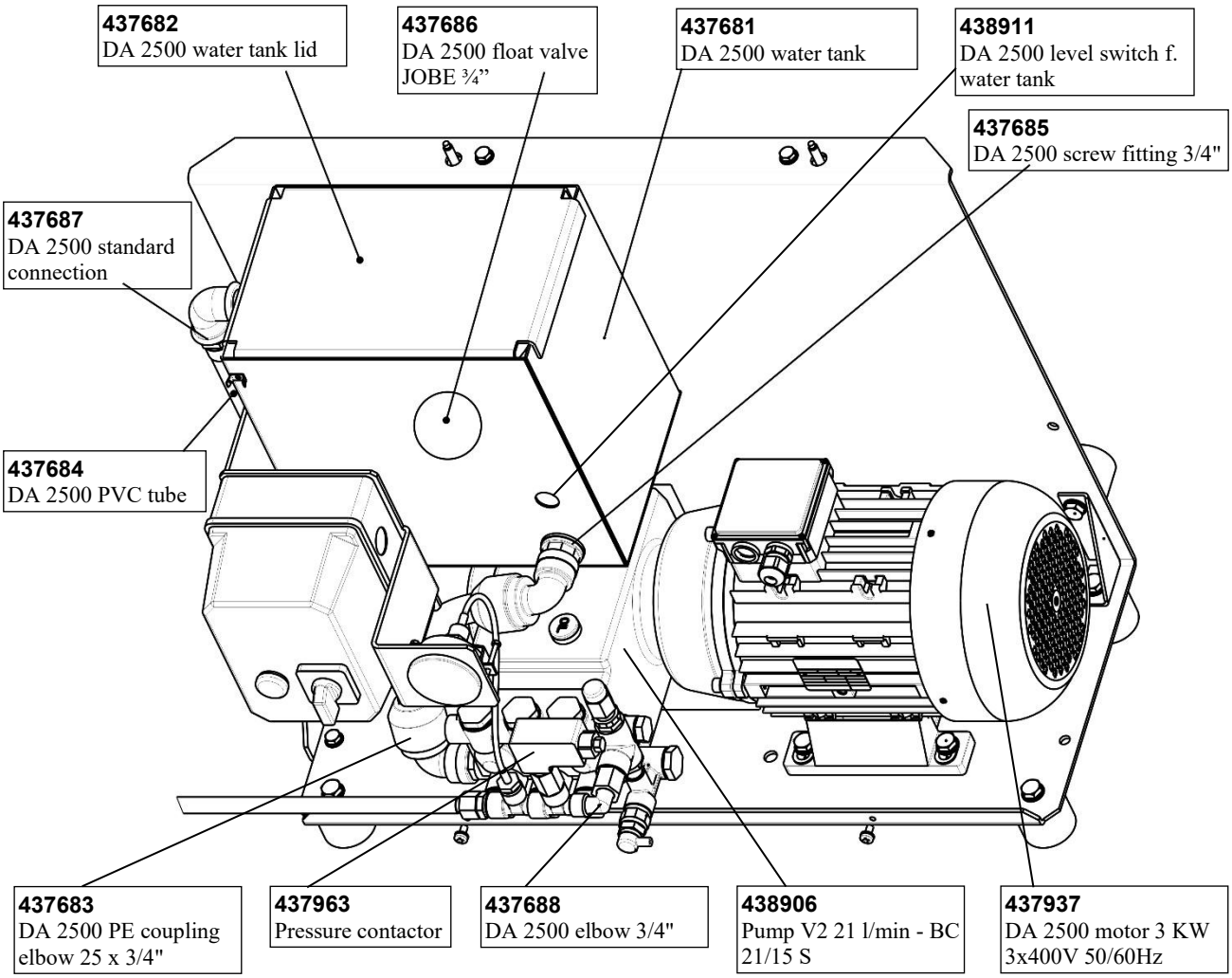
437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz

DA 2500 accessories

6.1.1 DA 2500 pump

DA 2500 pump

437630 DA 2500 pump 21l/min, 3x400V, 50/60 Hz



DA 2500 pump

438906 Pump V2 21 l/min - BC 21/15 S

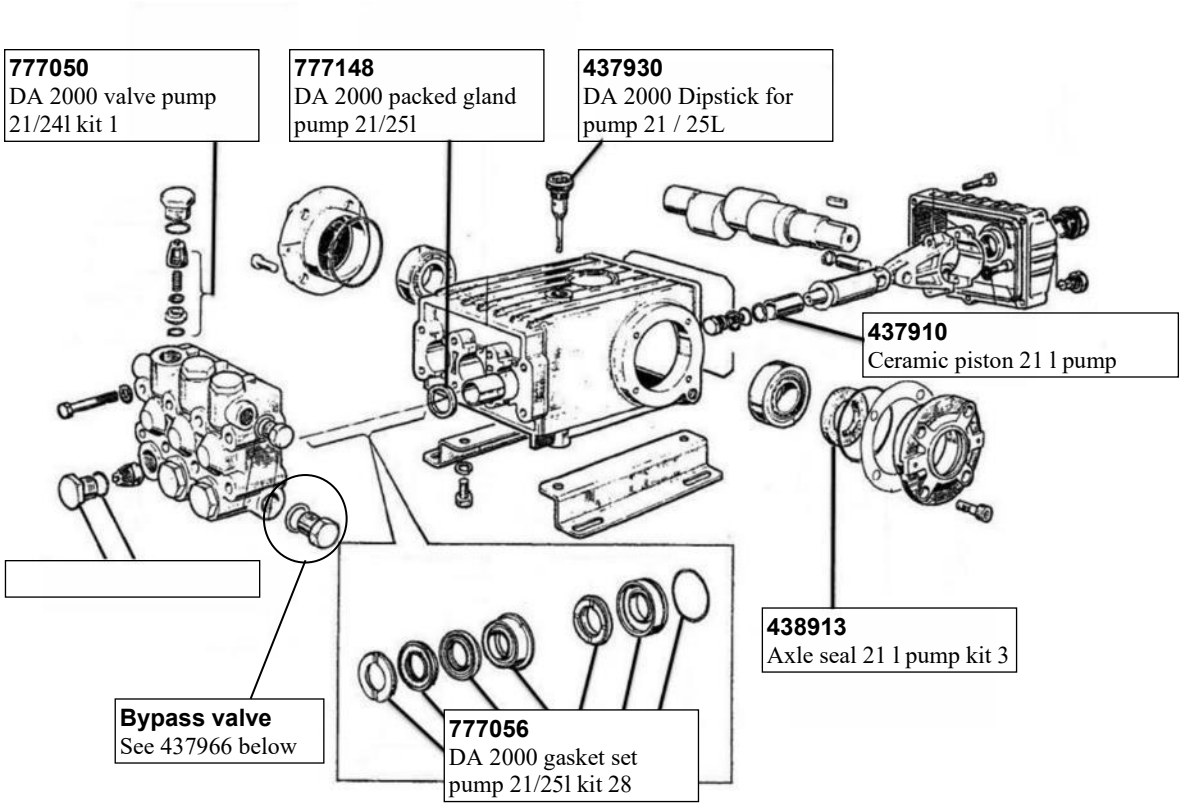
Spare part for:

437630 DA 2500 pump 21l/min, 3x400V, 50/60 Hz

Please remember that the bypass valve 438154 needs to be ordered together with the pump.

438154 Bypass valve VRF2

Pump for 21/25 liter high-pressure pump



437966 Bypass valve UB 22

Spare part for 21/25 l pump.

Includes:

1 x DA 2000 screw pressure side UB22
1 x DA 2000 screw suction side UB22
2 x Seal 3/8" bypass valve
2 x Seal ½" bypass valve

437937 DA 2500 motor 3 KW 3x400V 50/60Hz

Spare part for:

437630 DA 2500 pump 21l/min, 3x400V, 50/60 Hz

DA 2500 pump

438906 DA 2500 V2 pump ex. acc., 21l min 50Hz

Spare part for:

437630 DA 2500 pump 21l/min, 3x400V, 50/60 Hz

Note: If 438906 is used as spare part for 437630 the bypass valve 438907 must be ordered as well.

438907 Bypass valve UB23

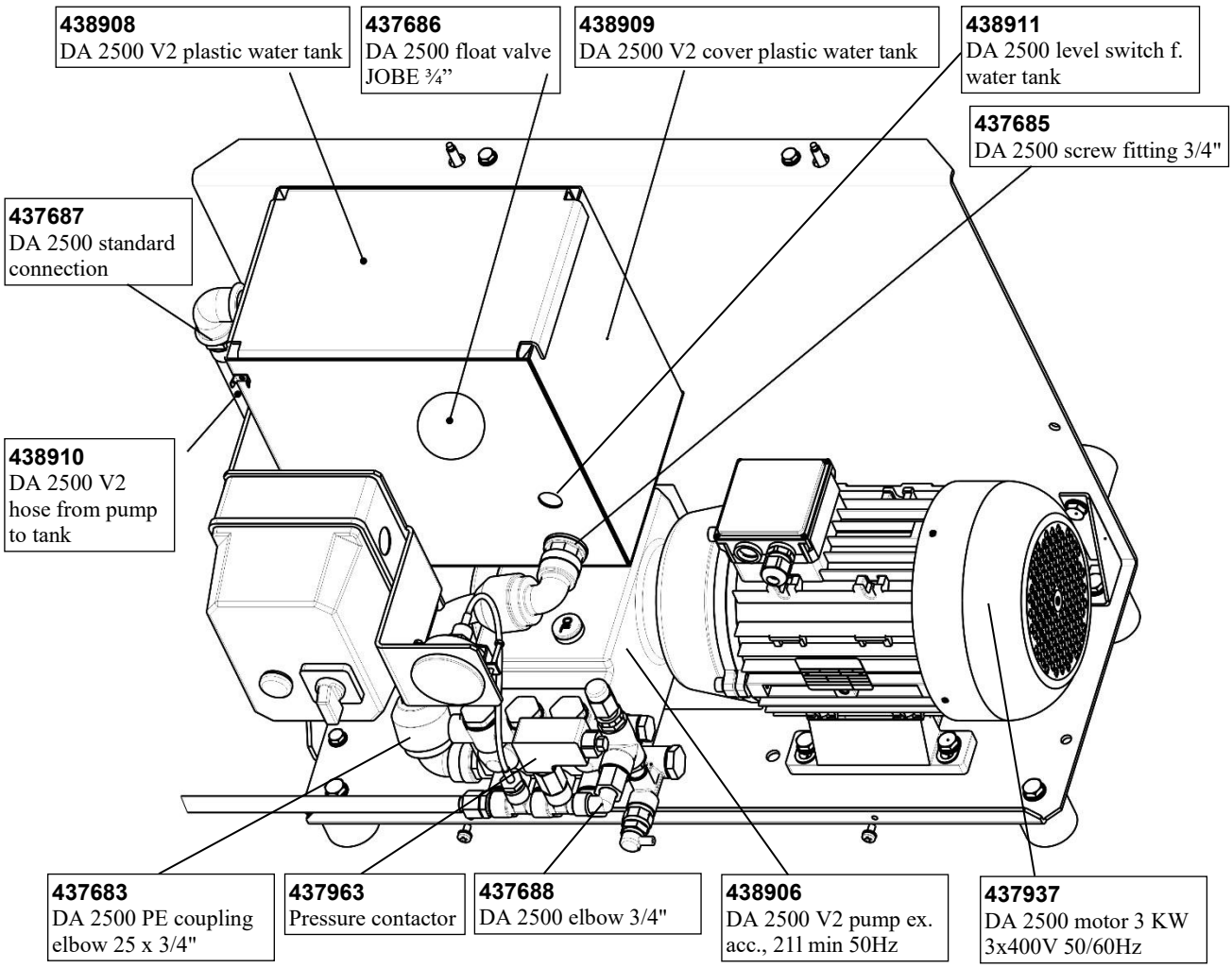
Spare part for:

438906 DA 2500 V2 pump ex. acc., 21l min 50Hz

6.1.2 DA 2500 V2 pump

DA 2500 V2 pump

437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz



438906 DA 2500 V2 pump ex. acc., 21l min 50Hz

Spare part for:

437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz

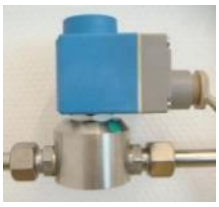
438907 Bypass valve UB23

Spare part for:

437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz

DA 2500 V2 pump	
	437937 DA 2500 motor 3 KW 3x400V 50/60Hz Spare part for: 437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz
	438929 Oil breather plug for UDOR pump Spare part for: 437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz

6.1.3 DA 2500 accessories

DA 2500 accessories	
	437656 DA 2500 timer Spare part for: 437630 DA 2500 pump 21l/min, 3x400V, 50/60 Hz 437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz
	**437631 High-pr. valve two-way 15l/min 230V 50Hz** **437632 High-pr. valve two-way 15l/min 230V 60Hz** Spare part for: 437630 DA 2500 pump 21l/min, 3x400V, 50/60 Hz 437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz
	437634 Coil 240V, 50 Hz, 10W, IP67 **437635 Coil 240V, 60 Hz, 10W, IP67** Spare part for: 437630 DA 2500 pump 21l/min, 3x400V, 50/60 Hz 437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz
	437633 Solenoid valve two-way 15l/min 100 bar Spare part for: 437630 DA 2500 pump 21l/min, 3x400V, 50/60 Hz 437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz

DA 2500 accessories

437636 DA 2500 floor stand f. pump

Spare part for:

437630 DA 2500 pump 21l/min, 3x400V, 50/60 Hz
437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz

437637 DA 2500 external filter unit 2x5+2x1 µm

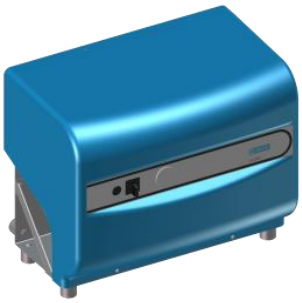
Spare part for:

437630 DA 2500 Pump 21l/min, 3x400V, 50/60 Hz
437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz

437638 Mounting profile f. nozzles in Tunnel op

Spare part for:

437630 DA 2500 pump 21l/min, 3x400V, 50/60 Hz
437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz



437948 DA 2500 protect. cover f. pump incl. foil

Spare part for:

437630 DA 2500 pump 21l/min, 3x400V, 50/60 Hz
437626 DA 2500 V2 pump 21l/min, 3x400V 50Hz

6.2 DA 2000

Item no.		Pump type
*437537	Pump 5/5.5 l/min, 1x230V, 50Hz	PNC 06/10
*437536	Pump 5/5.5 l/min, 3x400V, 50/60Hz	PNC 06/10
*437695	Pump 5.5/6.6 l/min, 3x230V, 50/60Hz	PNC 06/10
*437612	Pump 6.6 l/min, 1x230V, 60Hz	PNC 06/10
*437532	Pump 12 l/min, 1x230V, 50Hz	W140
*437530	Pump 12/14 l/min, 3x400V, 50/60Hz	W140
*437534	Pump 14 l/min, 1x230V, 60Hz	W140
*437531	Pump 21/25 l/min, 3x400V, 50/60Hz	WS82
*437535	Pump 25 l/min, 1x230V, 60Hz	WS82
437150	Pump V2 6 l/min 1x230V 50Hz	FE5106M
437151	Pump V2 6/7 l/min 3x400V 50/60Hz	FE5106M
437152	Pump V2 12 l/min 1x230V 50Hz	E2B1712
*437153	Pump V2 12/14 l/min 3x230V 50/60Hz	E2B1712
437165	Pump V3 12/14 l/min 3x230V 50/60Hz	NHDP1212R
*437154	Pump V2 12/14 l/min 3x400V 50/60Hz	E2B1712
437166	Pump V3 12/14 l/min 3x400V 50/60Hz	NHDP1212R
437155	Pump V2 18.5 l/min 1x230V 60Hz	BD 5.0/30 S
437156	Pump V2 18.5 l/min 3x230V 60Hz	BD 5.0/30 S
437158	Pump V2 18.5 l/min 3x400V 60Hz	BD 5.0/30 S
437157	Pump V2 21 l/min 3x400V 50Hz	BC 21/15 S
437168	Pump V2 30 l/min 3x400V 50Hz	CC 30/20 S

Pump accesories

*The product is phased out

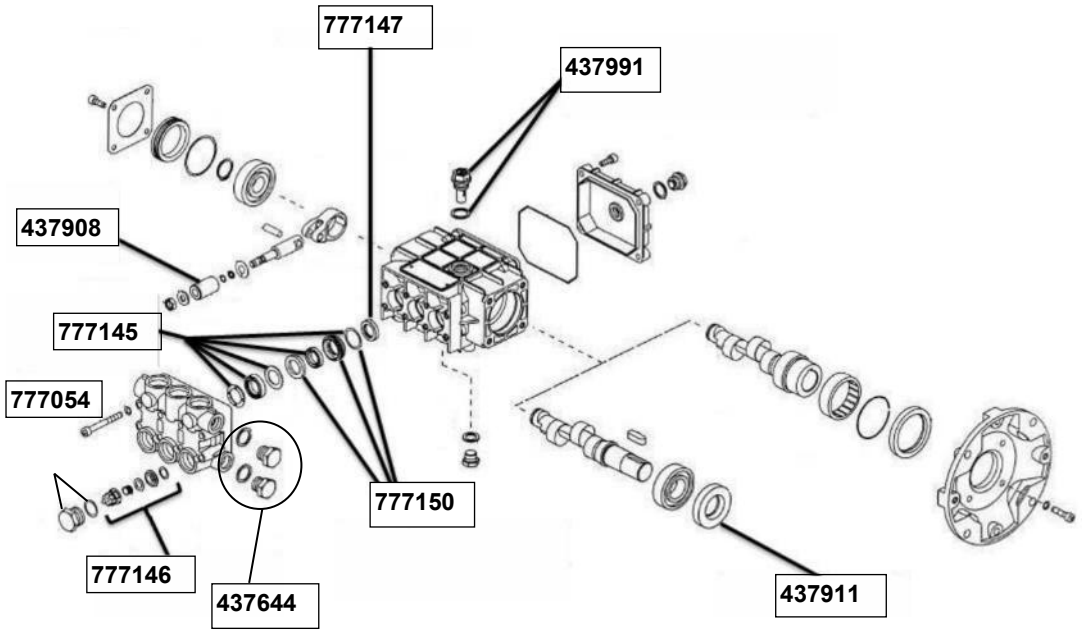
6.2.1 437537 • PNC 06/10

437537 • PNC 06/10

DA 2000 front page

437925 Pump - raw, 5/5,5 l/min. 50/60 Hz

437925 Pump - raw, 5/5,5 l/min. 50/60 Hz



777147 DA 2000 packed gland pump 5.5l

437991 DA 2000 oil dipstick for pump 5.5L

437908 Ceramic piston 5.5l pump

777145 DA 2000 gasket kit 7 pump 5.5l

437537 • PNC 06/10

DA 2000 front page

777054 DA 2000 brass screw for 5,5L pump

777146 DA 2000 valve pump 5.5L kit 1

777150 DA 2000 gasket kit 13 pumps 5.5l

437911 Axle seal 5.5 l pump

437644 Bypass valve UB 17

Includes:

1 x 437121 DA 2000 screw pressure side UB17
1 x 437122 DA 2000 screw suction side UB17
1 x 437123 DA 2000 CU sealing suction side
2 x 437923 Seal 3/8" bypass valve
1 x 437924 Seal ½" bypass valve

437982 Motor 2.2 kW 5.5/12 litre 230 V 50 Hz

777135 Capacitor 65MF

437545 Thermo valve 3/8" HPC

437537 • PNC 06/10

DA 2000 front page

437956 DA 2000 manometer connection 5.5L pump

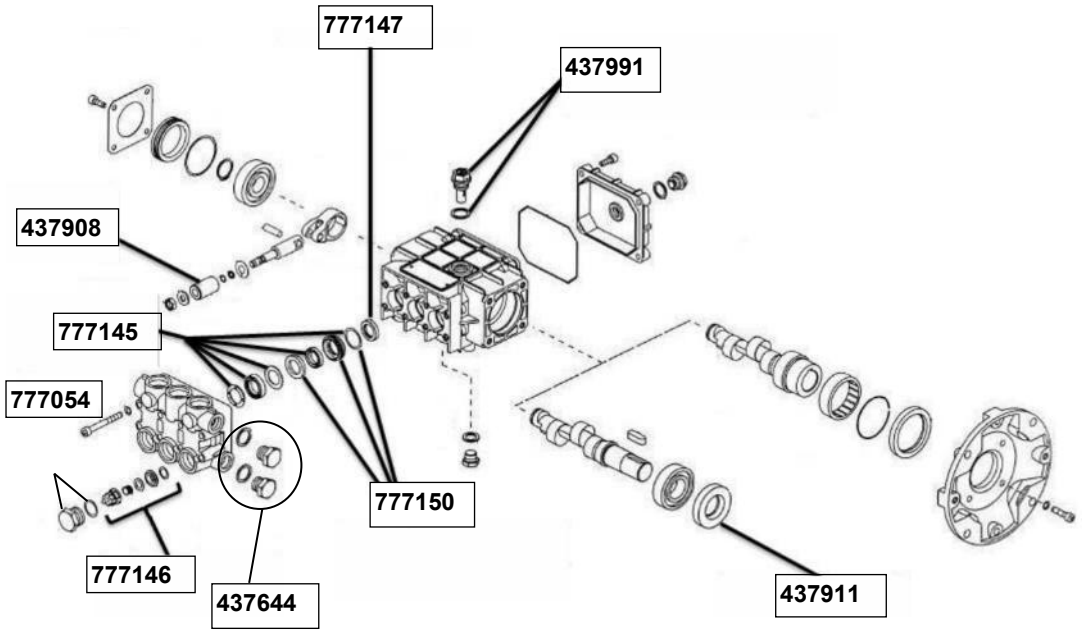
437980 Thermal relay 4-6A

6.2.2 437536 • PNC 06/10

437536 • PNC 06/10	DA 2000 front page

437925 Pump - raw, 5/5,5 l/min. 50/60 Hz

437925 Pump - raw, 5/5,5 l/min. 50/60 Hz



777147 DA 2000 packed gland pump 5.5l

437991 DA 2000 oil dipstick for pump 5.5L

437908 Ceramic piston 5.5l pump

777145 DA 2000 gasket kit 7 pump 5.5l

437536 • PNC 06/10

DA 2000 front page

777054 DA 2000 brass screw for 5,5L pump

777146 DA 2000 valve pump 5.5L kit 1

777150 DA 2000 gasket kit 13 pumps 5.5l

437911 Axle seal 5.5 l pump

437644 Bypass valve UB 17

Includes:

1 x 437121 DA 2000 screw pressure side UB17
1 x 437122 DA 2000 screw suction side UB17
1 x 437123 DA 2000 CU sealing suction side
2 x 437923 Seal 3/8" bypass valve
1 x 437924 Seal ½" bypass valve

777046 Motor 1.5KW 5.5/6.6 l 3x400 V, 50/60Hz

437545 Thermo valve 3/8" HPC

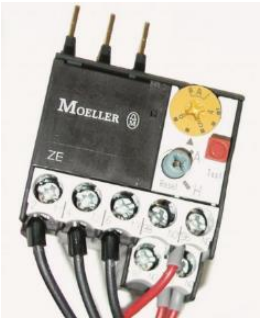
437956 DA 2000 manometer connection 5.5L pump

437536 • PNC 06/10

DA 2000 front page

437982 Motor 2.2 kW 5.5/12 litre 230 V 50 Hz

777135 Capacitor 65MF



437980 Thermal relay 4-6A

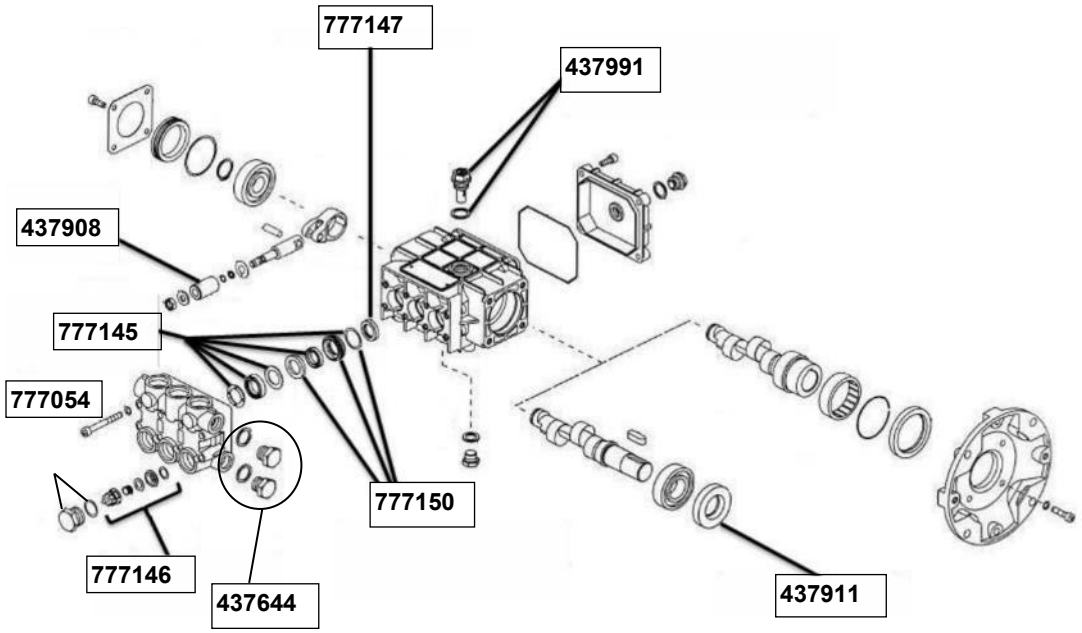
6.2.3 437695 • PNC 06/10

437695 • PNC 06/10

DA 2000 front page

437925 Pump - raw, 5/5,5 l/min. 50/60 Hz

437925 Pump - raw, 5/5,5 l/min. 50/60 Hz



777147 DA 2000 packed gland pump 5.5l

437991 DA 2000 oil dipstick for pump 5.5L

437908 Ceramic piston 5.5l pump

777145 DA 2000 gasket kit 7 pump 5.5l

437695 • PNC 06/10

DA 2000 front page

777054 DA 2000 brass screw for 5,5L pump

777146 DA 2000 valve pump 5.5L kit 1

777150 DA 2000 gasket kit 13 pumps 5.5l

437911 Axle seal 5.5 l pump

437644 Bypass valve UB 17

Includes:

1 x 437121 DA 2000 screw pressure side UB17
1 x 437122 DA 2000 screw suction side UB17
1 x 437123 DA 2000 CU sealing suction side
2 x 437923 Seal 3/8" bypass valve
1 x 437924 Seal ½" bypass valve

437545 Thermo valve 3/8" HPC

437956 DA 2000 manometer connection 5.5L pump

437982 Motor 2.2 kW 5.5/12 liter 230 V 50 Hz

437695 • PNC 06/10

DA 2000 front page

777135 Capacitor 65MF

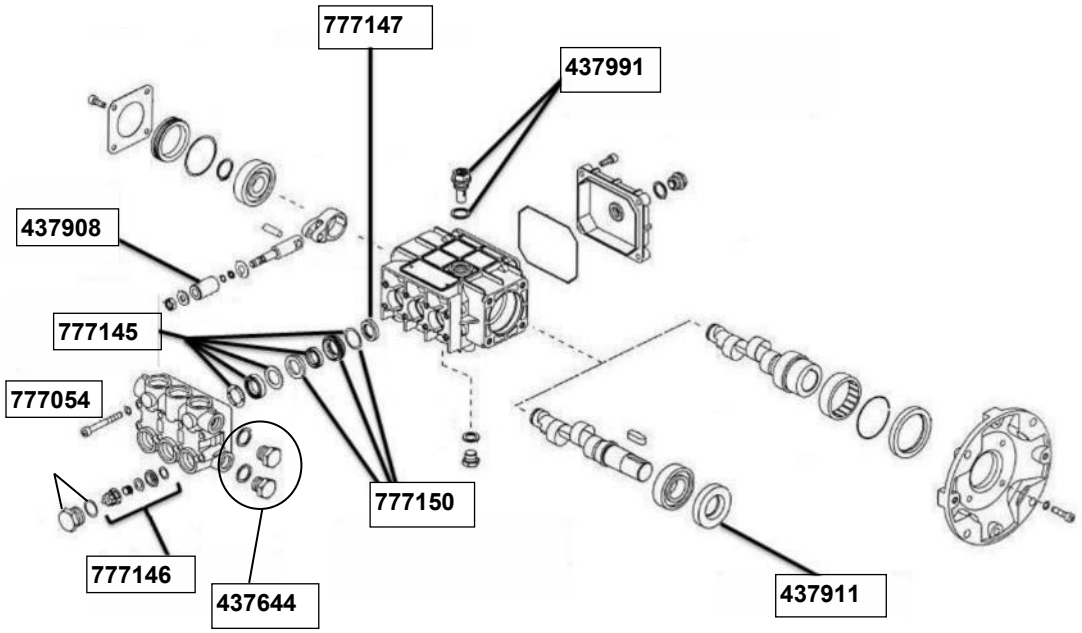
437980 Thermal relay 4-6A

6.2.4 437612 • PNC 06/10

437612 • PNC 06/10	DA 2000 front page

437925 Pump - raw, 5/5,5 l/min. 50/60 Hz

437925 Pump - raw, 5/5,5 l/min. 50/60 Hz



777147 DA 2000 packed gland pump 5.5l

437991 DA 2000 oil dipstick for pump 5.5L

437908 Ceramic piston 5.5l pump

777145 DA 2000 gasket kit 7 pump 5.5l

437612 • PNC 06/10

DA 2000 front page

777054 DA 2000 brass screw for 5,5L pump

777146 DA 2000 valve pump 5.5L kit 1

777150 DA 2000 gasket kit 13 pumps 5.5l

437911 Axle seal 5.5 l pump

437644 Bypass valve UB 17

Includes:

1 x 437121 DA 2000 screw pressure side UB17
1 x 437122 DA 2000 screw suction side UB17
1 x 437123 DA 2000 CU sealing suction side
2 x 437923 Seal 3/8" bypass valve
1 x 437924 Seal ½" bypass valve

437545 Thermo valve 3/8" HPC

437956 DA 2000 manometer connection 5.5L pump

437982 Motor 2.2 kW 5.5/12 litre 230 V 50 Hz

437612 • PNC 06/10

DA 2000 front page

777135 Capacitor 65MF

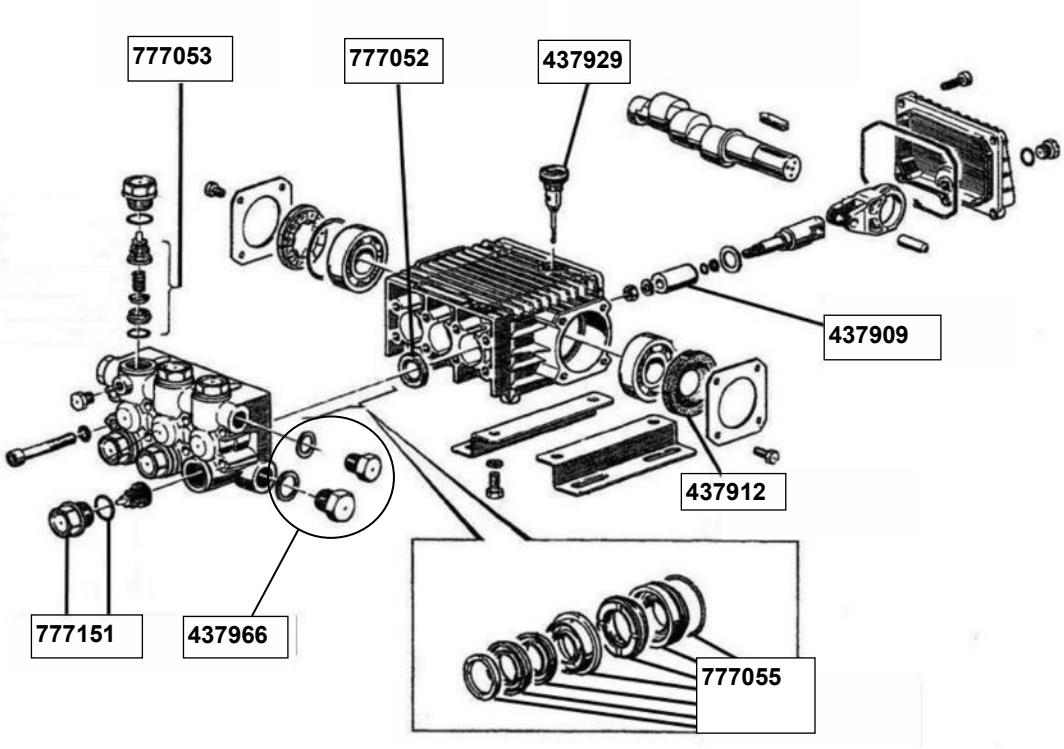
437980 Thermal relay 4-6A

6.2.5 437532 • W140

437532 • W140	DA 2000 front page

777041 Pump - raw, 12/14 l/min. 50/60 Hz

777041 Pump - raw, 12/14 l/min. 50/60 Hz



777053 DA 2000 valve compl pump 12/14l Kit 123

777052 DA 2000 packed gland pump 12/14l kit 23

437929 DA 2000 Dipstick for pump 12 /14L

437909 Ceramic piston 12/14 l pump

437532 • W140

DA 2000 front page

777151 DA 2000 Kit 124 brass screws

777055 DA 2000 gasket set pump 12/14l Kit 131

437912 Axle seal 12/14 l pump

437966 Bypass valve UB 22

Includes:

1 x DA 2000 screw pressure side UB22
1 x DA 2000 screw suction side UB22
2 x Seal 3/8" bypass valve
2 x Seal ½" bypass valve

437982 Motor 2.2 kW 5.5/12 liter 230 V 50 Hz

777135 Capacitor 65MF

437994 DA 2000 pump 12/20 l - thermostatic valve

437645 Valve two-way adapter

437532 • W140

DA 2000 front page

437919 DA 2000 Thermostate contact 50° C

437953 Thermo valve ½"

437980 Thermal relay 3-6A

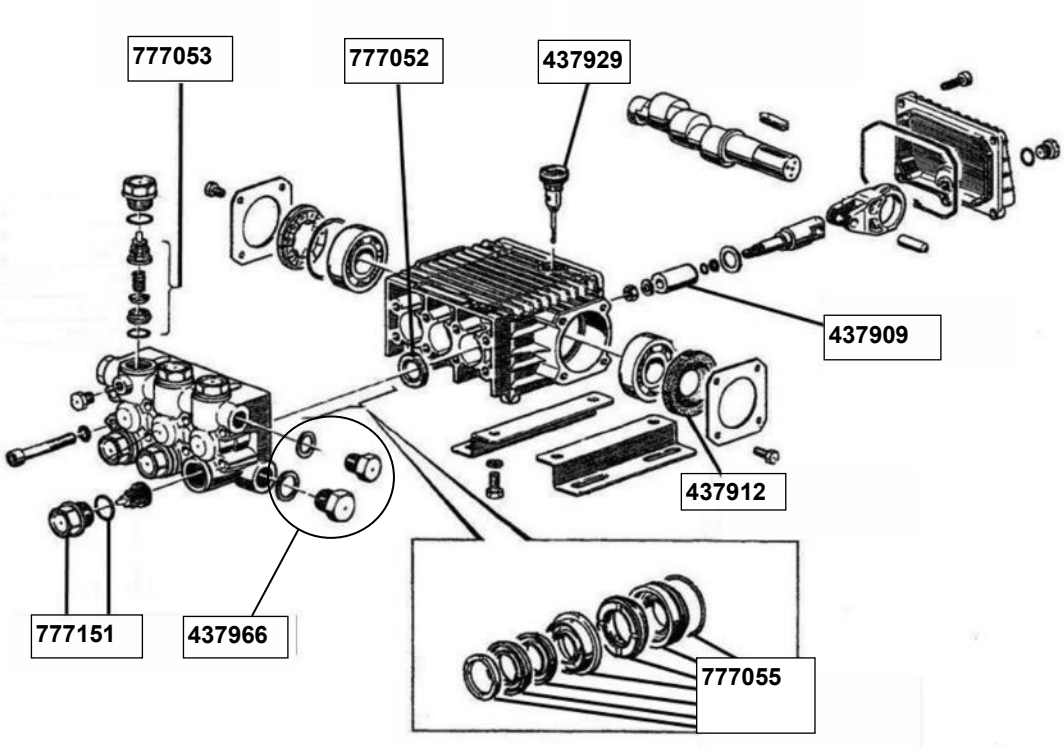
437967 DA 2000 manometer conn. 12/14L pump

6.2.6 437530 • W140

437530 • W140	DA 2000 front page

777041 Pump - raw, 12/14 l/min. 50/60 Hz

777041 Pump - raw, 12/14 l/min. 50/60 Hz



777053 DA 2000 valve compl pump 12/14l Kit 123

777052 DA 2000 packed gland pump 12/14l kit 23

437929 DA 2000 Dipstick for pump 12 /14L

437909 Ceramic piston 12/14 l pump

437530 • W140

DA 2000 front page

777151 DA 2000 Kit 124 brass screws

777055 DA 2000 gasket set pump 12/14l Kit 131

437912 Axle seal 12/14 l pump

437966 Bypass valve UB 22

Includes:

1 x DA 2000 screw pressure side UB22
1 x DA 2000 screw suction side UB22
2 x Seal 3/8" bypass valve
2 x Seal ½" bypass valve

777048 Motor 2.2kw 12/14 l 3x400/230V 50/60Hz

437994 DA 2000 pump 12/20 l - thermostatic valve

437645 Valve two-way adapter

437919 DA 2000 Thermostate contact 50° C

437530 • W140

DA 2000 front page

437953 Thermo valve ½"

437980 Thermal relay 3-6A

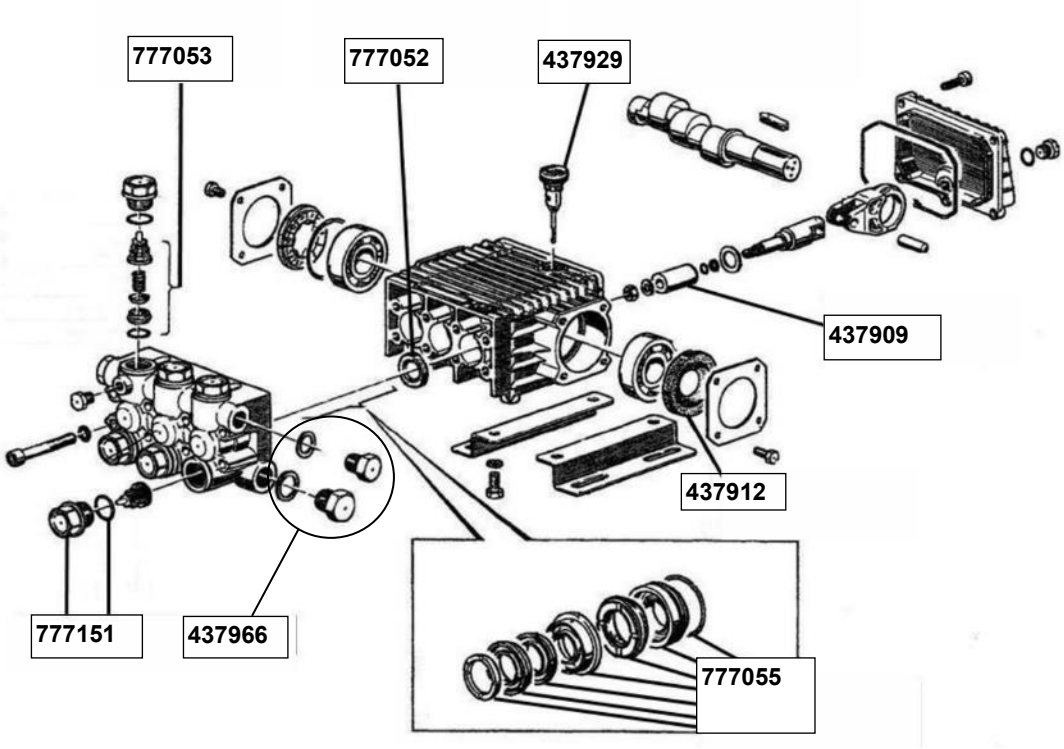
437967 DA 2000 manometer conn. 12/14L pump

6.2.7 437534 • W140

437534 • W140 DA 2000 front page

777041 Pump - raw, 12/14 l/min. 50/60 Hz

777041 Pump - raw, 12/14 l/min. 50/60 Hz



777053 DA 2000 valve compl pump 12/14l Kit 123

777052 DA 2000 packed gland pump 12/14l kit 23

437929 DA 2000 Dipstick for pump 12 /14L

437909 Ceramic piston 12/14 l pump

437534 • W140

DA 2000 front page

777151 DA 2000 Kit 124 brass screws

777055 DA 2000 gasket set pump 12/14l Kit 131

437912 Axle seal 12/14 l pump

437966 Bypass valve UB 22

Includes:

1 x DA 2000 screw pressure side UB22
1 x DA 2000 screw suction side UB22
2 x Seal 3/8" bypass valve
2 x Seal ½" bypass valve

777135 Capacitor 65MF

437645 Valve two-way adapter

437919 DA 2000 Thermostate contact 50° C

437980 Thermal relay 3-6A

437534 • W140

DA 2000 front page

437967 DA 2000 manometer conn. 12/14L pump

6.2.8 437531 • WS82

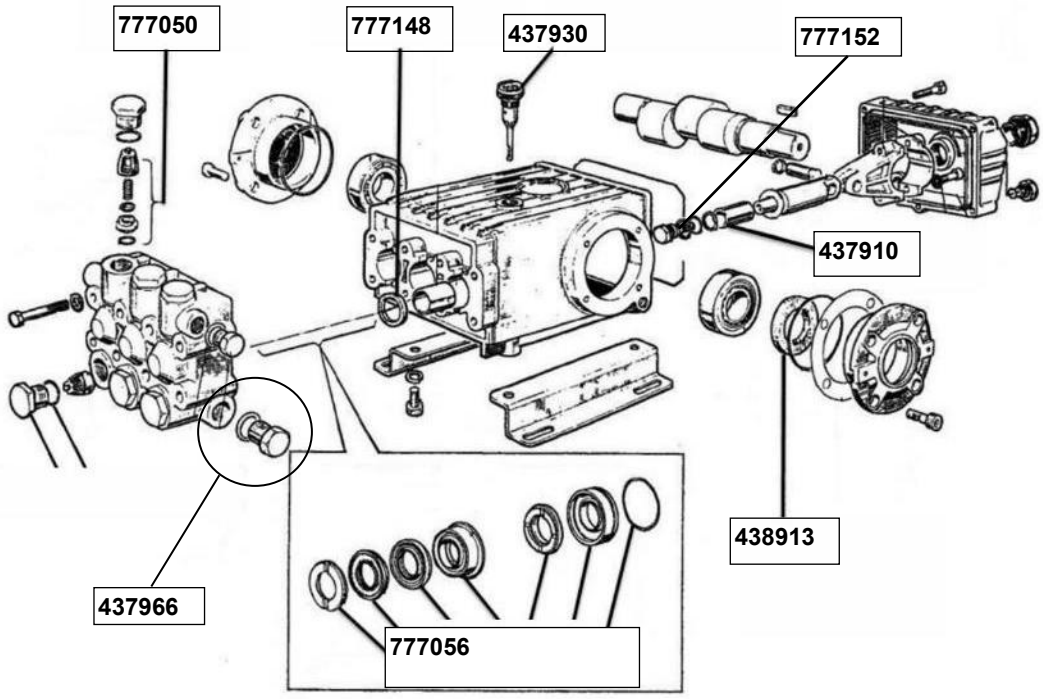
437531 • WS82 DA 2000 front page

438906 Pump V2 21 l/min - BC 21/15 S

Please remember that the bypass valve 438154 needs to be ordered together with the pump.

438154 Bypass valve VRF2

*777042 Pump - raw, 21/25 l/min. 50/60 Hz



777050 DA 2000 valve pump 21/24l kit 1

777148 DA 2000 packed gland pump 21/25l

437531 • WS82

DA 2000 front page

437930 DA 2000 dip stick for pump 21/25L

777152 DA 2000 kit 6 for 21 l pump

437910 Ceramic piston 21 l pump

777056 DA 2000 gasket set pump 21/25l kit 28

438913 Axle seal 21 l pump kit 3

437966 Bypass valve UB 22

Includes:

1 x DA 2000 screw pressure side UB22
1 x DA 2000 screw suction side UB22
2 x Seal 3/8" bypass valve
2 x Seal ½" bypass valve

777049 Motor 3KW 21/25 l 3x400 V, 50/60Hz

438913 Axle seal 21 l pump

437531 • WS82

DA 2000 front page

437994 DA 2000 pump 12/20 l - thermostatic valv

437645 Valve two-way adapter

437919 DA 2000 Thermostate contact 50° C

437978 Thermal relay 6-9A

*The product is phased out

6.2.9 437535 • WS82

437535 • WS82

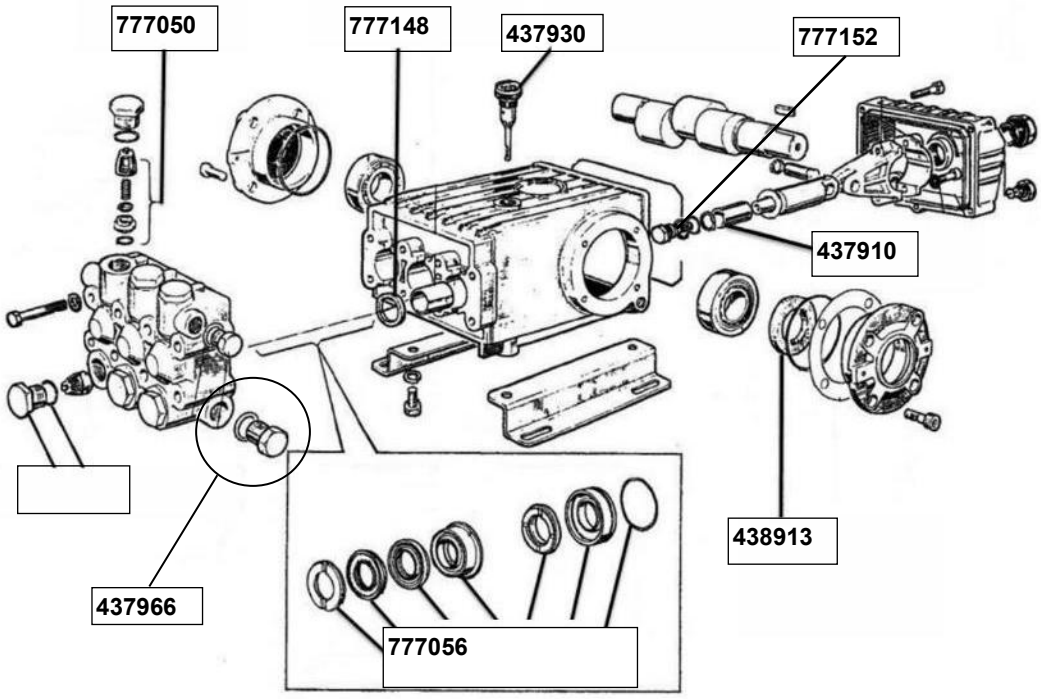
DA 2000 front page

438906 Pump V2 21 l/min - BC 21/15 S

Please remember that the bypass valve 438154 needs to be ordered together with the pump.

438154 Bypass valve VRF2

*777042 Pump - raw, 21/25 l/min. 50/60 Hz



777050 DA 2000 valve pump 21/24l kit 1

777148 DA 2000 packed gland pump 21/25l

437535 • WS82

DA 2000 front page

437930 DA 2000 dip stick for pump 21/25L

777152 DA 2000 kit 6 for 21 l pump

437910 Ceramic piston 21 l pump

777056 DA 2000 gasket set pump 21/25l kit 28

438913 Axle seal 21 l pump kit 3

437966 Bypass valve UB 22

Includes:

1 x DA 2000 screw pressure side UB22
1 x DA 2000 screw suction side UB22
2 x Seal 3/8" bypass valve
2 x Seal ½" bypass valve

437993 Motor 3 kW 21/25 litres 1x230V 60 Hz

777144 Capacitor 40MF

438913 Axle seal 21 l pump

437535 • WS82

DA 2000 front page

437994 DA 2000 pump 12/20 l - thermostatic valve

437645 Valve two-way adapter

437919 DA 2000 Thermostate contact 50° C

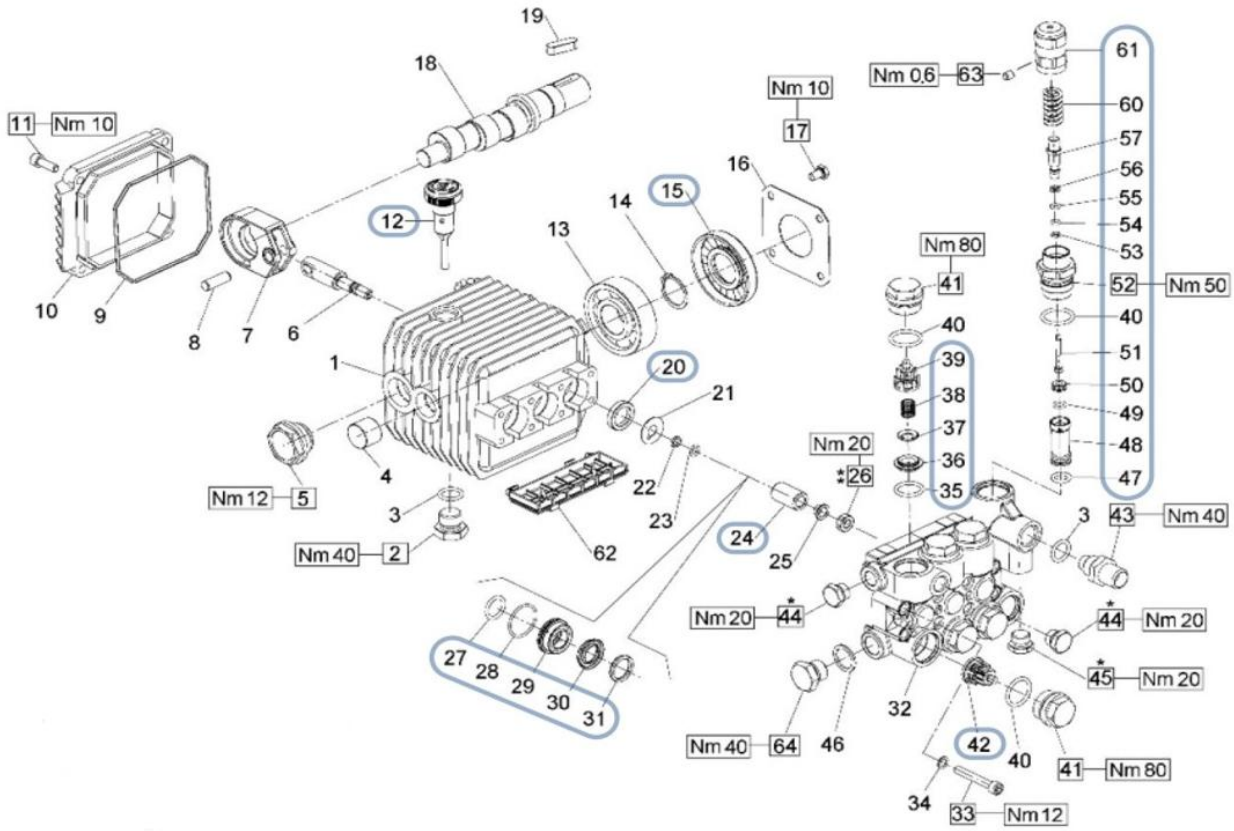
437978 Thermal relay 6-9A

6.2.10 437150 • FE5106M

437150 • FE5106M DA 2000 front page

438110 Pump V2 6 l/min - FE5106M

438110 Pump V2 6 l/min - FE5106M



Pos.			
12		437929	DA 2000 Dipstick for pump 12 /14L
15		437912	Axle seal 12/14 l pump
20		438111	Piston washer
24		438112	Ceramic piston
42 + 35-39		777053	DA 2000 valve compl pump 12/14l Kit 123

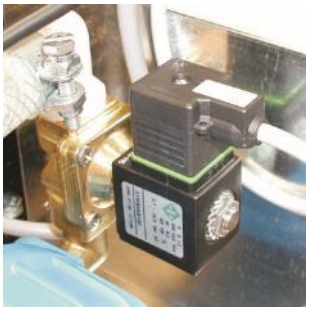
437150 • FE5106M

DA 2000 front page

27-31		438113	Kit 96 - Gasket kit
40 + 47-57 + 60-61 + 63		438114	Kit 267 - Repair kit bypass
		438918	Thermostatic valve for FE5106M
		438920	Motor 1.5 kW 1x230V 50Hz
		438915	DA 2000 manometer conn. 128 mm
		437986	Suspension for pump complete
		435240	Hose connection R1/2" / 3/4", brass
		345056	Rubber suspension f. cooling pump bottom

437150 • FE5106M

DA 2000 front page



437973 Solenoid valve ½" 16 bar

437946 Coil f. solenoid valve

439798 Cable for solenoid valve pumps

437997 Membrane for solenoid valve

437963 Pressure contactor

437965 Gasket 3/8", external

437960 Hose, hydraulic 108x10

437150 • FE5106M

DA 2000 front page

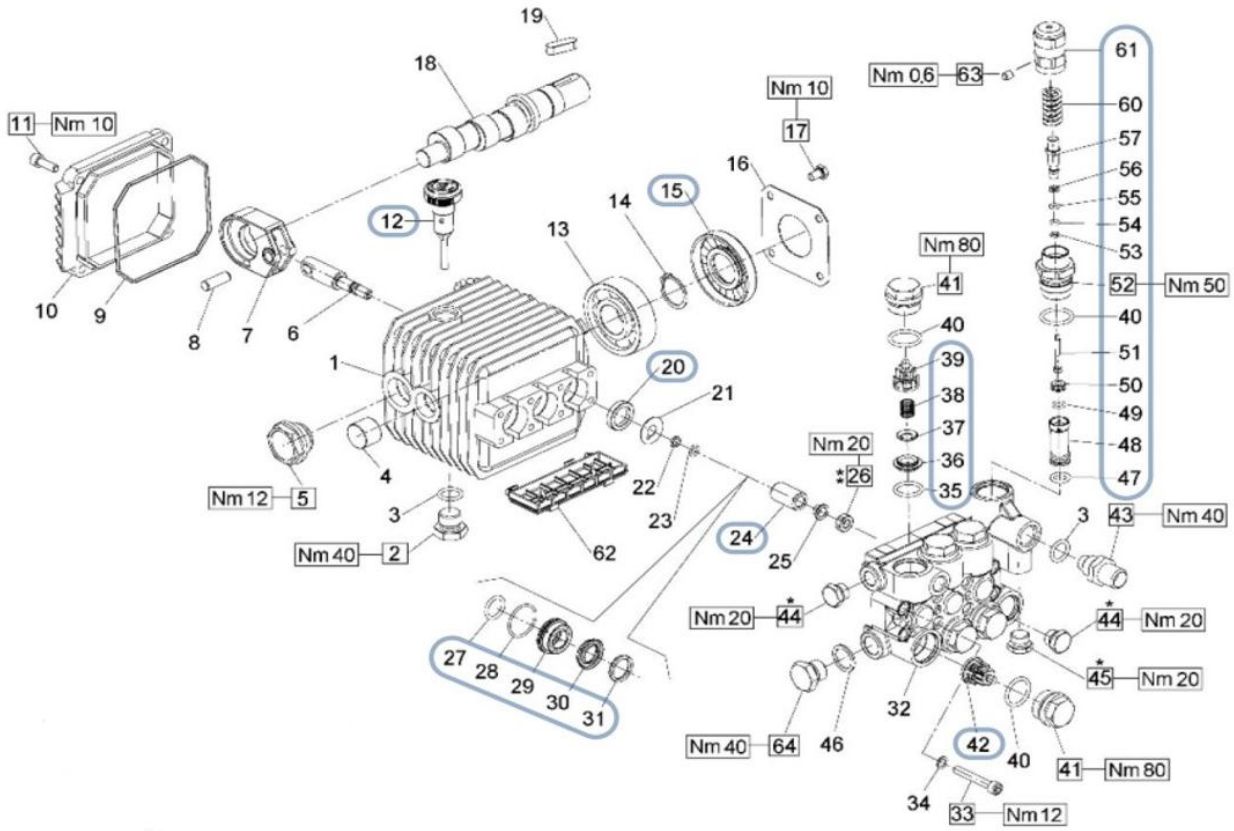
437959 Manometer 160 bar

6.2.11 437151 • FE5106M

437151 • FE5106M	DA 2000 front page

438110 Pump V2 6 l/min - FE5106M

438110 Pump V2 6 l/min - FE5106M



Pos.		
12		437929 DA 2000 Dipstick for pump 12 /14L
15		437912 Axle seal 12/14 l pump
20		438111 Piston washer
24		438112 Ceramic piston
42 + 35-39		777053 DA 2000 valve compl pump 12/14l Kit 123

437151 • FE5106M

DA 2000 front page

27-31		438113	Kit 96 - Gasket kit
40 + 47-57 + 60-61 + 63		438114	Kit 267 - Repair kit bypass
		438918	Thermostatic valve for FE5106M
		777130	Motor 1.5kW 3x400/230V 50/60Hz
		438915	DA 2000 manometer conn. 128 mm
		437986	Suspension for pump complete
		510012	Hose connection R1/2" / 3/4", brass
		345056	Rubber suspension f. cooling pump bottom
		437973	Solenoid valve ½" 16 bar

437151 • FE5106M

DA 2000
front page

437946 Coil f. solenoid valve

439798 Cable for solenoid valve pumps

437997 Membrane for solenoid valve

437963 Pressure contactor

437965 Gasket 3/8", external

437960 Hose, hydraulic 108x10

437959 Manometer 160 bar

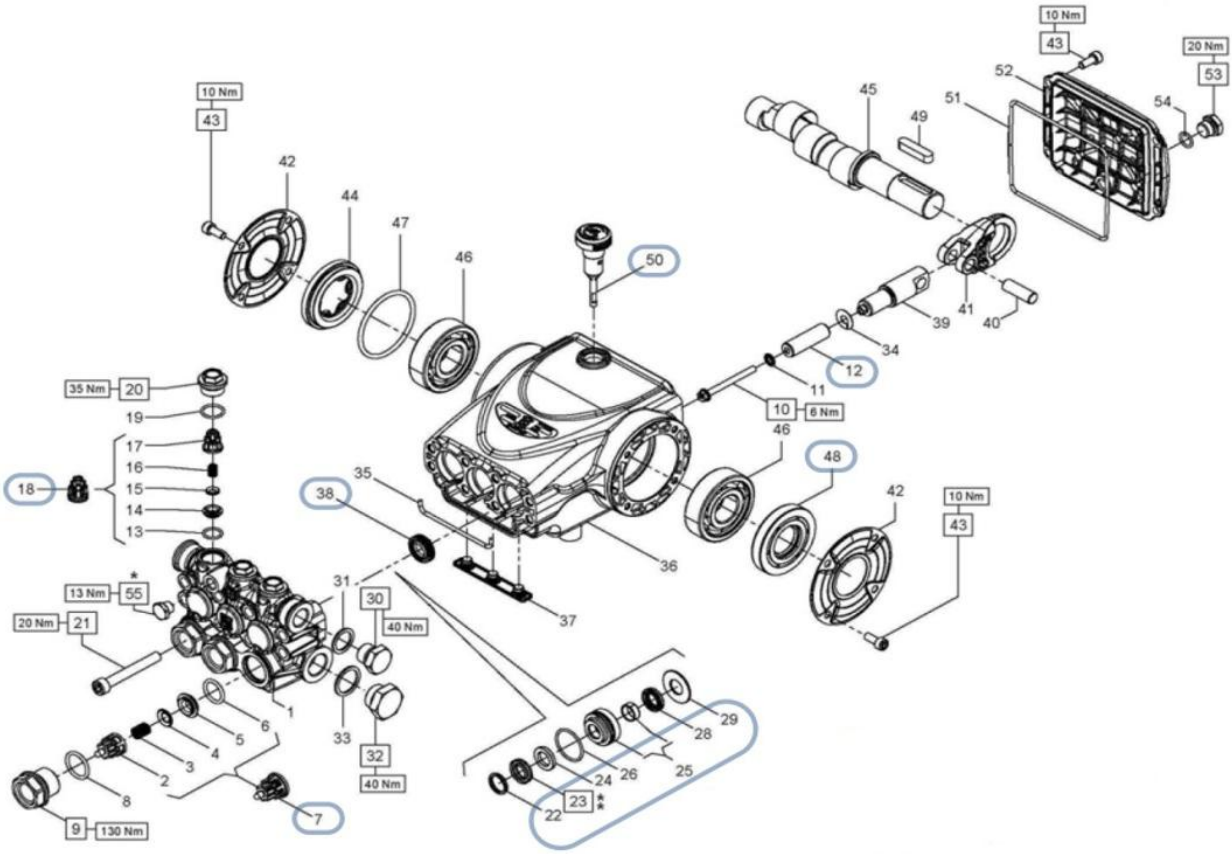
6.2.12 437152 • E2B1712

437152 • E2B1712

DA 2000 front page

438115 Pump V2 12/14 l/min - E2B1712

438115 Pump V2 12/14 l/min - E2B1712



Pos.		
7+18		438117 Kit 269 - Valve kit
12		438116 Ceramic piston
22-26 +28-29		438118 Kit 277
38		438119 Piston washer
48		437912 Axle seal 12/14 l pump
50		438120 Oil breather plug

437152 • E2B1712

DA 2000 front page

438121 Bypass-valve VB 35

Pos.		
1		437923 Seal 3/8" bypass valve
2		437924 Seal ½" bypass valve
		437994 DA 2000 pump 12/20 l - thermostatic valve
		438921 Motor 2.2 kW 1x230V 50Hz
		438917 DA 2000 manometer conn. 50 mm
		437986 Suspension for pump complete

437152 • E2B1712

DA 2000 front page

510012 Hose connection R1/2" / 3/4", brass

437973 Solenoid valve ½" 16 bar

437946 Coil f. solenoid valve

439798 Cable for solenoid valve pumps

437997 Membrane for solenoid valve

437963 Pressure contactor

437965 Gasket 3/8", external

437960 Hose, hydraulic 108x10

437152 • E2B1712

DA 2000
front page

437959 Manometer 160 bar

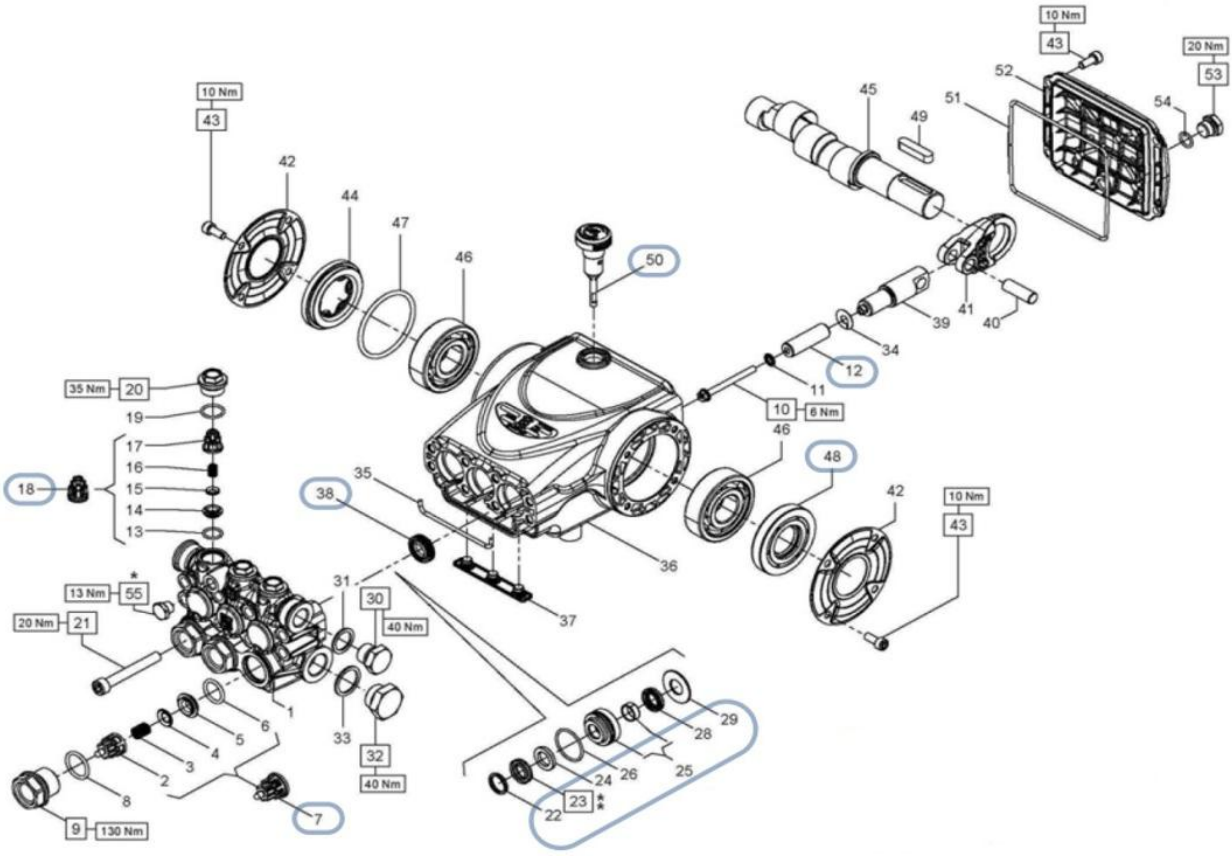
6.2.13 437153 • E2B1712

437153 • E2B1712

DA 2000 front page

438115 Pump V2 12/14 l/min - E2B1712

438115 Pump V2 12/14 l/min - E2B1712



Pos.		
7+18	438117	Kit 269 - Valve kit
12	438116	Ceramic piston
22-26 +28-29	438118	Kit 277
38	438119	Piston washer
48	437912	Axle seal 12/14 l pump
50	438120	Oil breather plug

437153 • E2B1712

DA 2000 front page

438121 Bypass-valve VB 35

Pos.		
1		437923 Seal 3/8" bypass valve
2		437924 Seal ½" bypass valve
		437994 DA 2000 pump 12/20 l - thermostatic valve
		777048 Motor 2.2kw 12/14 l 3x400/230V 50/60Hz
		438916 DA 2000 manometer conn. 60 mm
		437986 Suspension for pump complete

437153 • E2B1712

DA 2000 front page

510012 Hose connection R1/2" / 3/4", brass

437973 Solenoid valve ½" 16 bar

437946 Coil f. solenoid valve

439798 Cable for solenoid valve pumps

437997 Membrane for solenoid valve

437963 Pressure contactor

437965 Gasket 3/8", external

437960 Hose, hydraulic 108x10

437153 • E2B1712

DA 2000
front page

437959 Manometer 160 bar

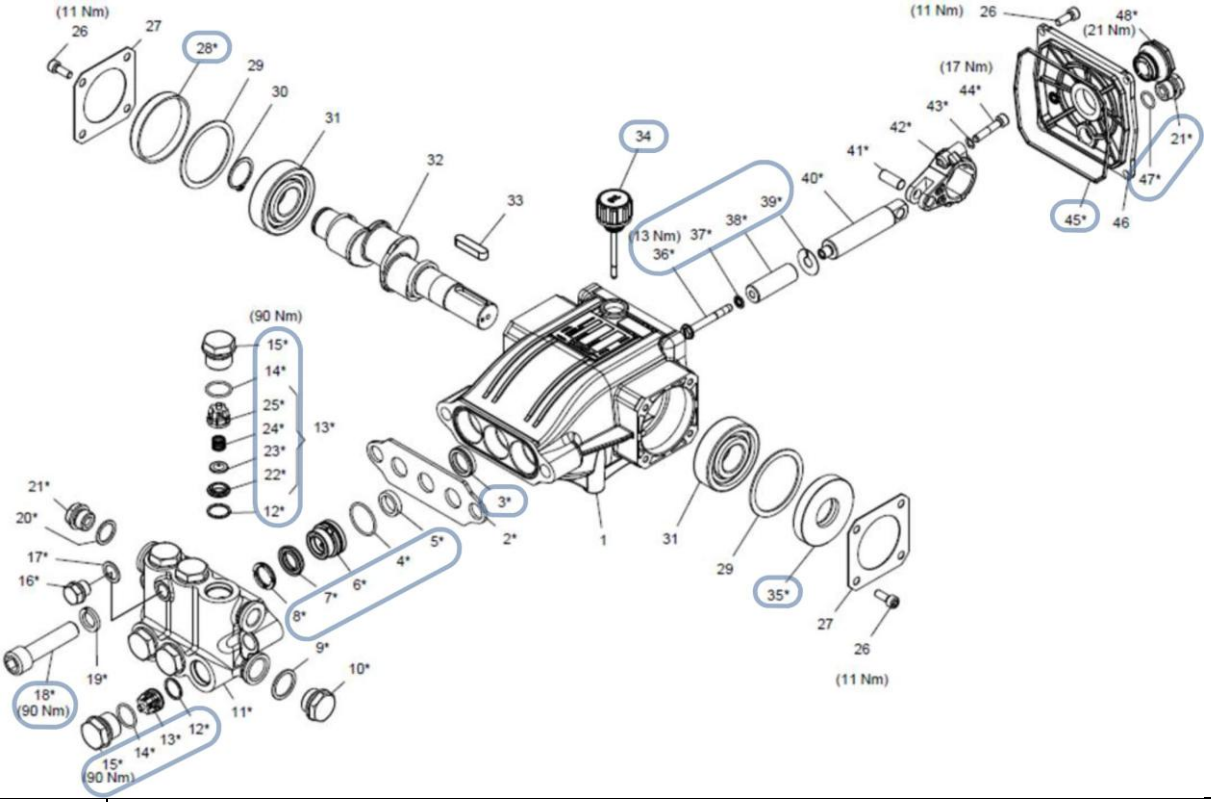
6.2.14 437165 • NHDP1212R

437165 • NHDP1212R

DA 2000 front page

438152 PUMP V3 Hawk 12/14 l/min NHDP1212R

438152 PUMP V3 Hawk 12/14 l/min NHDP1212R



Pos.		
4+5+6+7+8+18	438146	Gasket Kit A NDHP1212R
12+13+14+15	438147	Valve Kit B NDHP1212R
36+37+38+39	438148	Ceramic piston Kit C NDHP1212R
3	438149	Piston washer Kit D NHDP1212R
34	438150	Oil vent plug NHDP1212R
21+28+35+45+47+48	438151	Crankcase seals Kit E NHDP1212R

437165 • NHDP1212R

DA 2000 front page

438153 Bypass-valve VBT NHD

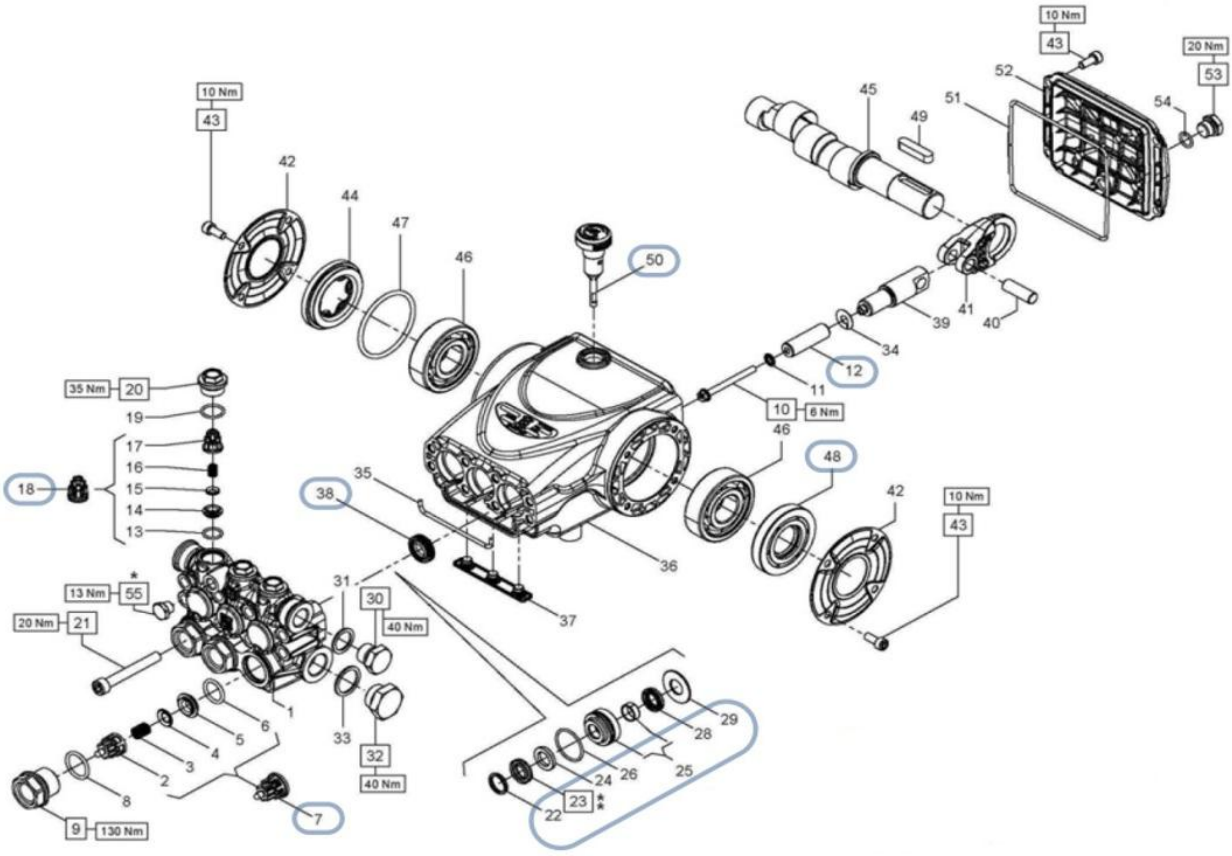
6.2.15 437154 • E2B1712

437154 • E2B1712

DA 2000 front page

438115 Pump V2 12/14 l/min - E2B1712

438115 Pump V2 12/14 l/min - E2B1712



Pos.		
7+18		438117 Kit 269 - Valve kit
12		438116 Ceramic piston
22-26 +28-29		438118 Kit 277
38		438119 Piston washer
48		437912 Axle seal 12/14 l pump
50		438120 Oil breather plug

437154 • E2B1712

DA 2000 front page

438121 Bypass-valve VB 35

Pos.		
1		437923 Seal 3/8" bypass valve
2		437924 Seal ½" bypass valve
		437994 DA 2000 pump 12/20 l - thermostatic valve
		777048 Motor 2.2kw 12/14 l 3x400/230V 50/60Hz
		438916 DA 2000 manometer conn. 60 mm
		437986 Suspension for pump complete

437154 • E2B1712

DA 2000 front page

510012 Hose connection R1/2" / 3/4", brass

437973 Solenoid valve ½" 16 bar

437946 Coil f. solenoid valve

439798 Cable for solenoid valve pumps

437997 Membrane for solenoid valve

437963 Pressure contactor

437965 Gasket 3/8", external

437960 Hose, hydraulic 108x10

437154 • E2B1712

DA 2000
front page

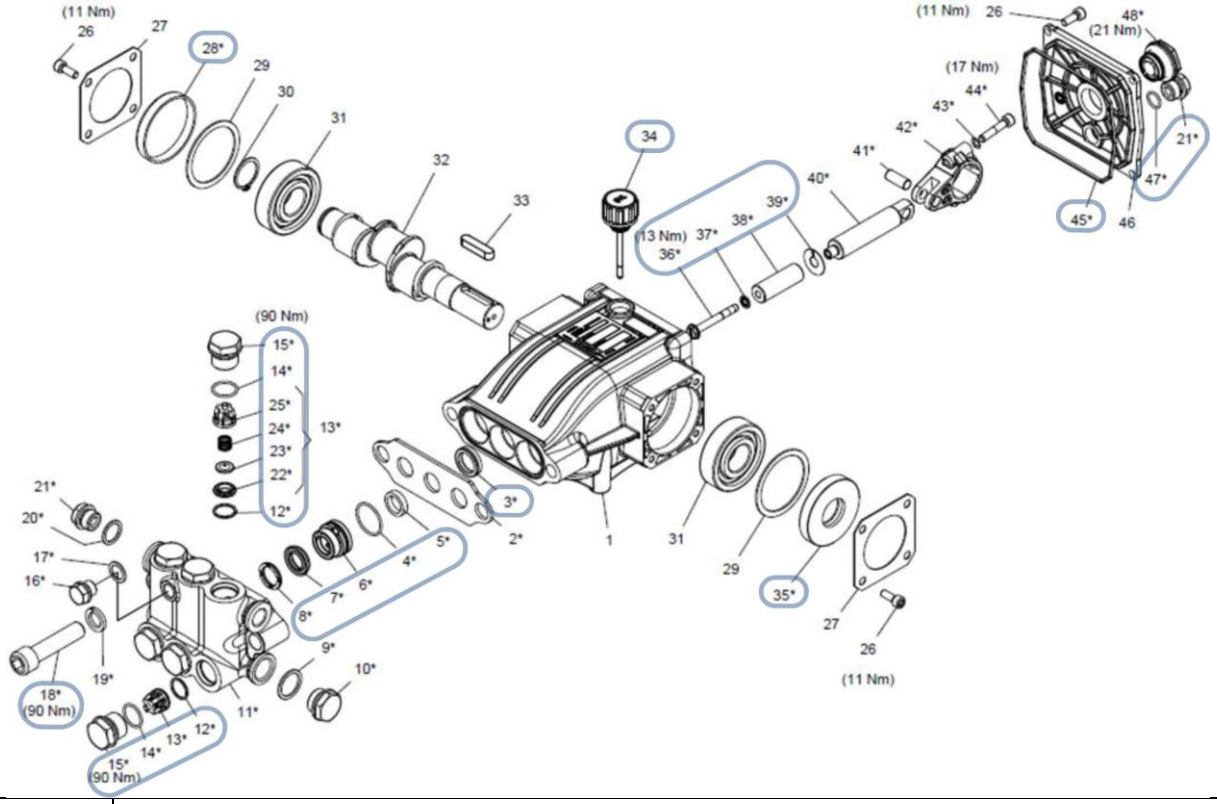
437959 Manometer 160 bar

6.2.16 437166 • NHDP1212R

437166 • NHDP1212R DA 2000 front page

438152 PUMP V3 Hawk 12/14 l/min NHDP1212R

438152 PUMP V3 Hawk 12/14 l/min NHDP1212R



Pos.		
4+5+6+7+8+18	438146	Gasket Kit A NDHP1212R
12+13+14+15	438147	Valve Kit B NDHP1212R
36+37+38+ 39	438148	Ceramic piston Kit C NDHP1212R
3	438149	Piston washer Kit D NHDP1212R
34	438150	Oil vent plug NHDP1212R
21+28+35+45+47+48	438151	Crankcase seals Kit E NHDP1212R

437166 • NHDP1212R

DA 2000 front page

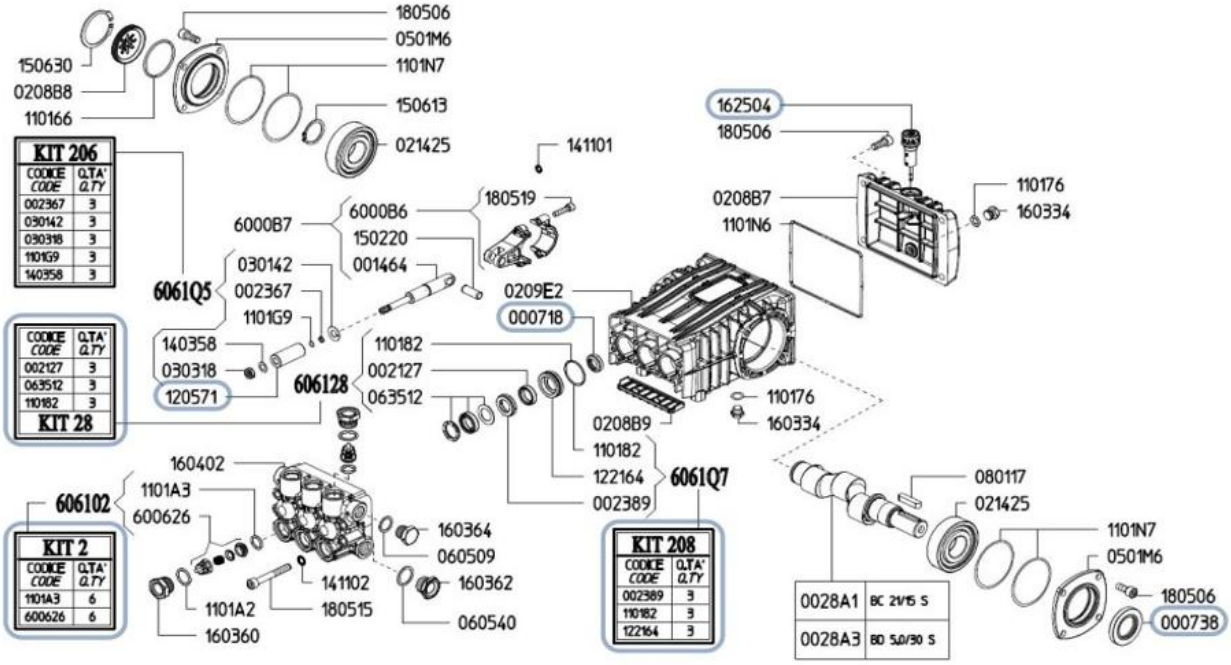
438153 Bypass-valve VBT NHD

6.2.17 437155 • BD 5.0/30 S

437155 • BD 5.0/30 S DA 2000 front page

438122 Pump V2 18.5 l/min - BD 5.0/30 S

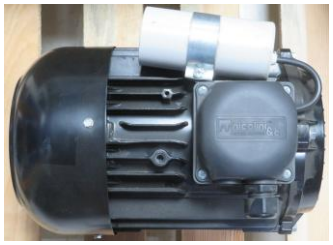
438122 Pump V2 18.5 l/min - BD 5.0/30 S



Pos.		
718		777147 DA 2000 packed gland pump 5.5 l
738		438123 Shaft sealing
120571		438124 Ceramic piston

437155 • BD 5.0/30 S

DA 2000 front page

162504		**438929 Oil breather plug for UDOR pump**
KIT 2		**438126 Valve kit**
KIT 28		**438127 Kit 28 - Gasket kit**
KIT 208		**438128 Kit 208 - Gasket kit**
		438907 Bypass valve UB23
		437923 Seal 3/8" bypass valve Spare part for: 438907 Bypass valve UB23
		437924 Seal ½" bypass valve Spare part for: 438907 Bypass valve UB23
		**437993 Motor 3kW 1x230V 60Hz**

437155 • BD 5.0/30 S

DA 2000 front page

438914 DA 2000 manometer conn. 33 mm

437986 Suspension for pump complete

510012 Hose connection R1/2" / 3/4", brass

437973 Solenoid valve ½" 16 bar

437946 Coil f. solenoid valve

439798 Cable for solenoid valve pumps

437997 Membrane for solenoid valve

437963 Pressure contactor

437155 • BD 5.0/30 S

DA 2000 front page

437965 Gasket 3/8", external

437960 Hose, hydraulic 108x10

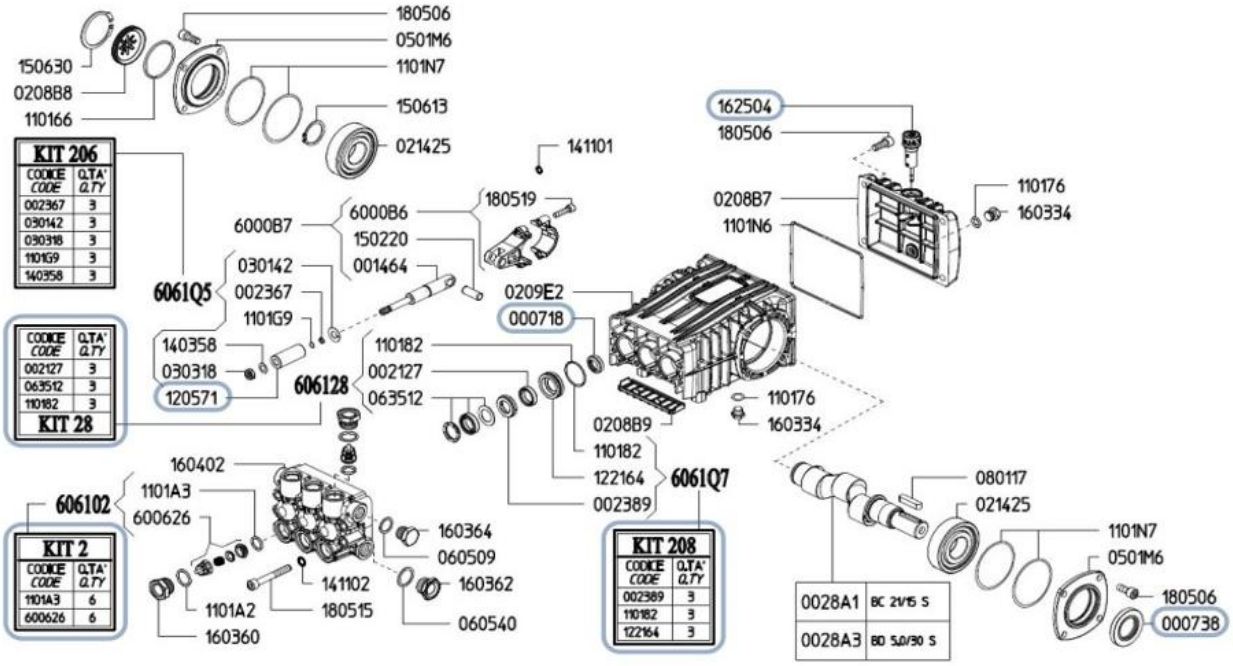
437959 Manometer 160 bar

6.2.18 437156 • BD 5.0/30 S

437156 • BD 5.0/30 S	DA 2000 front page

438122 Pump V2 18.5 l/min - BD 5.0/30 S

438122 Pump V2 18.5 l/min - BD 5.0/30 S



Pos.		
718		777147 DA 2000 packed gland pump 5.5 l
738		438123 Shaft sealing
120571		438124 Ceramic piston

437156 • BD 5.0/30 S

DA 2000 front page

162504		**438929 Oil breather plug for UDOR pump**
KIT 2		**438126 Valve kit**
KIT 28		**438127 Kit 28 - Gasket kit**
KIT 208		**438128 Kit 208 - Gasket kit**
		438907 Bypass valve UB23
		437923 Seal 3/8" bypass valve Spare part for: 438907 Bypass valve UB23
		437924 Seal ½" bypass valve Spare part for: 438907 Bypass valve UB23
		438914 DA 2000 manometer conn. 33 mm
		437986 Suspension for pump complete

437156 • BD 5.0/30 S

DA 2000 front page

510012 Hose connection R1/2" / 3/4", brass

437973 Solenoid valve ½" 16 bar

437946 Coil f. solenoid valve

439798 Cable for solenoid valve pumps

437997 Membrane for solenoid valve

437963 Pressure contactor

437965 Gasket 3/8", external

437960 Hose, hydraulic 108x10

437156 • BD 5.0/30 S

DA 2000
front page

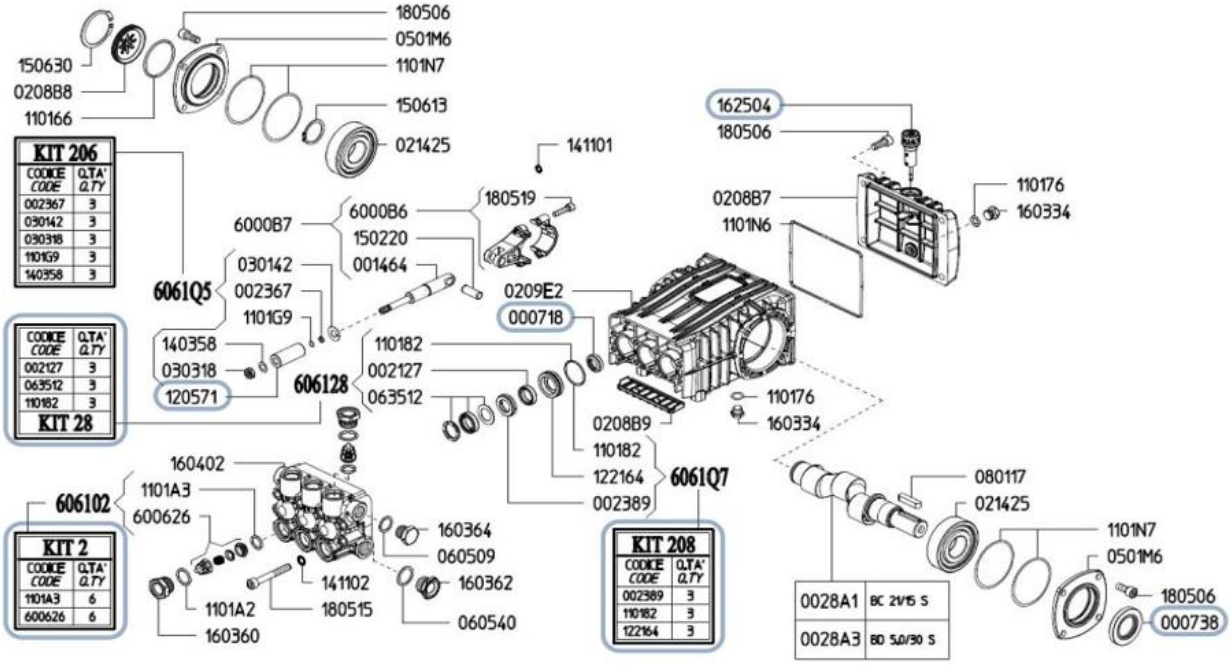
437959 Manometer 160 bar

6.2.19 437158 • BD 5.0/30 S

437158 • BD 5.0/30 S DA 2000 front page

438122 Pump V2 18.5 l/min - BD 5.0/30 S

438122 Pump V2 18.5 l/min - BD 5.0/30 S



Pos.		
718		777147 DA 2000 packed gland pump 5.5 l
738		438123 Shaft sealing
120571		438124 Ceramic piston

437158 • BD 5.0/30 S

DA 2000 front page

162504		**438929 Oil breather plug for UDOR pump**
KIT 2		**438126 Valve kit**
KIT 28		**438127 Kit 28 - Gasket kit**
KIT 208		**438128 Kit 208 - Gasket kit**
		438907 Bypass valve UB23
		437923 Seal 3/8" bypass valve Spare part for: 438907 Bypass valve UB23
		437924 Seal ½" bypass valve Spare part for: 438907 Bypass valve UB23
		438914 DA 2000 manometer conn. 33 mm
		437986 Suspension for pump complete

437158 • BD 5.0/30 S

DA 2000 front page

510012 Hose connection R1/2" / 3/4", brass

437973 Solenoid valve ½" 16 bar

437946 Coil f. solenoid valve

439798 Cable for solenoid valve pumps

437997 Membrane for solenoid valve

437963 Pressure contactor

437965 Gasket 3/8", external

437960 Hose, hydraulic 108x10

437158 • BD 5.0/30 S

DA 2000 front page

437959 Manometer 160 bar

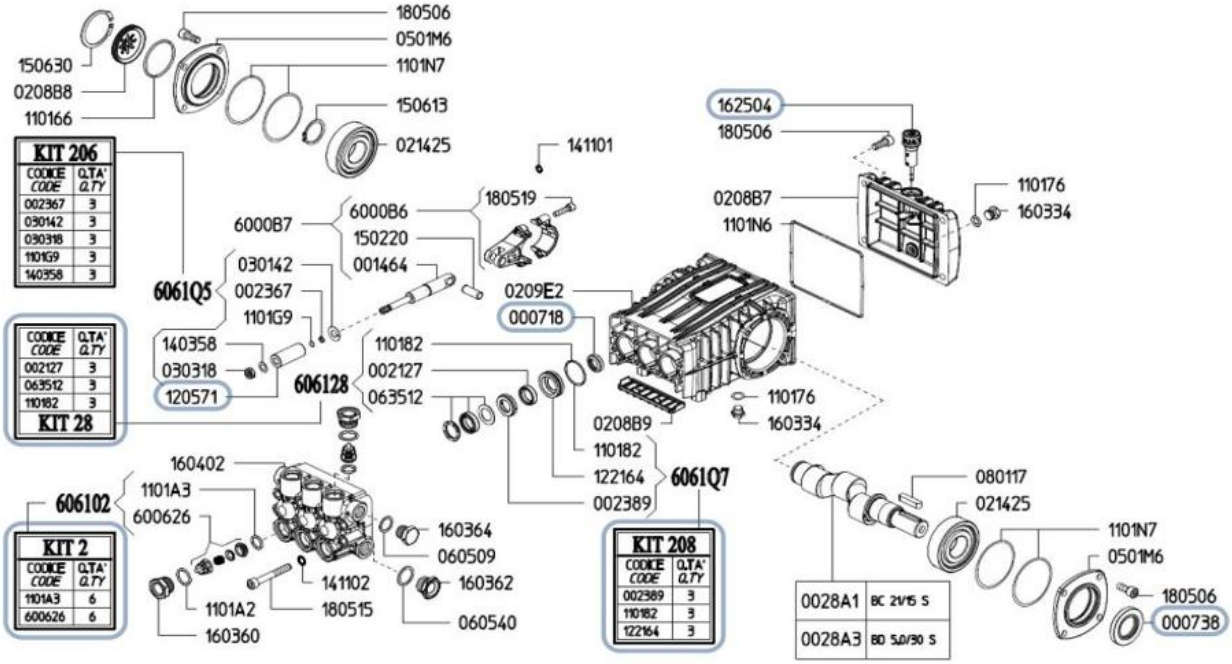
6.2.20 437157 • BC 21/15 S

437157 • BC 21/15 S

DA 2000 front page

438906 Pump V2 21 l/min - BC 21/15 S

438906 Pump V2 21 l/min - BC 21/15 S



Pos.		
718		777147 DA 2000 packed gland pump 5.5 l
738		438123 Shaft sealing
120571		438124 Ceramic piston

437157 • BC 21/15 S

DA 2000 front page

162504		**438929 Oil breather plug for UDOR pump**
KIT 2		**438126 Valve kit**
KIT 28		**438127 Kit 28 - Gasket kit**
KIT 208		**438128 Kit 208 - Gasket kit**
		438907 Bypass valve UB23
		437923 Seal 3/8" bypass valve Spare part for: 438907 Bypass valve UB23
		437924 Seal ½" bypass valve Spare part for: 438907 Bypass valve UB23
		438914 DA 2000 manometer conn. 33 mm
		437986 Suspension for pump complete

437157 • BC 21/15 S

DA 2000 front page

510012 Hose connection R1/2" / 3/4", brass

437973 Solenoid valve ½" 16 bar

437946 Coil f. solenoid valve

439798 Cable for solenoid valve pumps

437997 Membrane for solenoid valve

437963 Pressure contactor

437965 Gasket 3/8", external

437960 Hose, hydraulic 108x10

437157 • BC 21/15 S

DA 2000
front page

437959 Manometer 160 bar

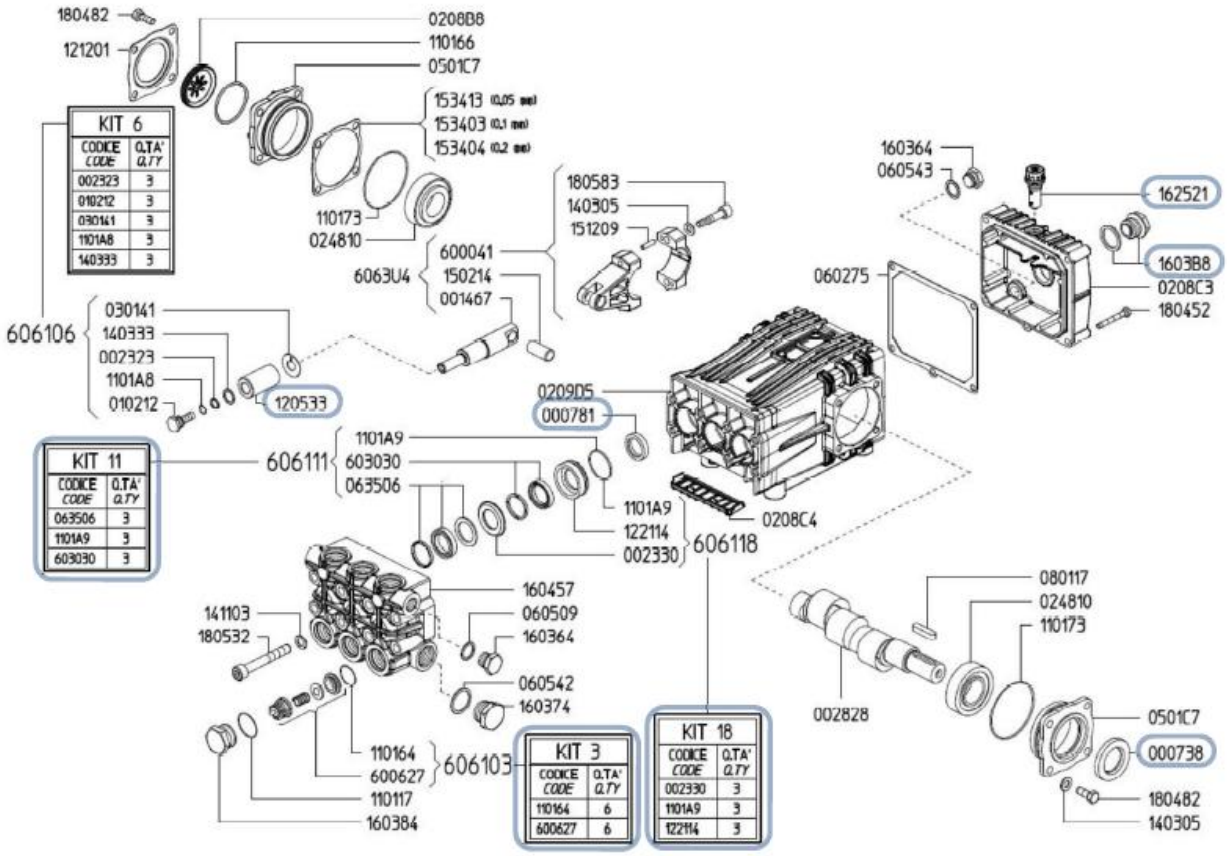
6.2.21 437168 • CC 30/20 S

437168 • CC 30/20 S

DA 2000 front page

438925 Pump 30 l/min - Udor CC 30/20 S

438925 Pump 30 l/min - Udor CC 30/20 S



Pos.		
781		438926 DA 2000 packed gland for pump 30 l
738		438123 Shaft sealing

437168 • CC 30/20 S

DA 2000 front page

120533		438927	Ceramic piston for pump 30 l
162521		438929	Oil breather plug for UDOR pump
KIT 3 606103		438930	Kit 3 valve kit for pump 30 l
KIT 11 606111		438931	Kit 11 gasket kit for pump 30 l
KIT 18 606118		438932	Kit 18 gasket kit for pump 30 l
		438933	Bypass valve 3/8″
		438914	DA 2000 manometer conn. 33 mm

437168 • CC 30/20 S

DA 2000 front page

437986 Suspension for pump complete

510014 Elbow hose connection 3/4″x19mm brass

438934 Solenoid valve 3/4″ 16 bar 2/2-ways NC

437946 Coil f. solenoid valve

439798 Cable for solenoid valve pumps

438935 Membrane for solenoid valve 3/4″

437963 Pressure contactor

437965 Gasket 3/8", external

437168 • CC 30/20 S

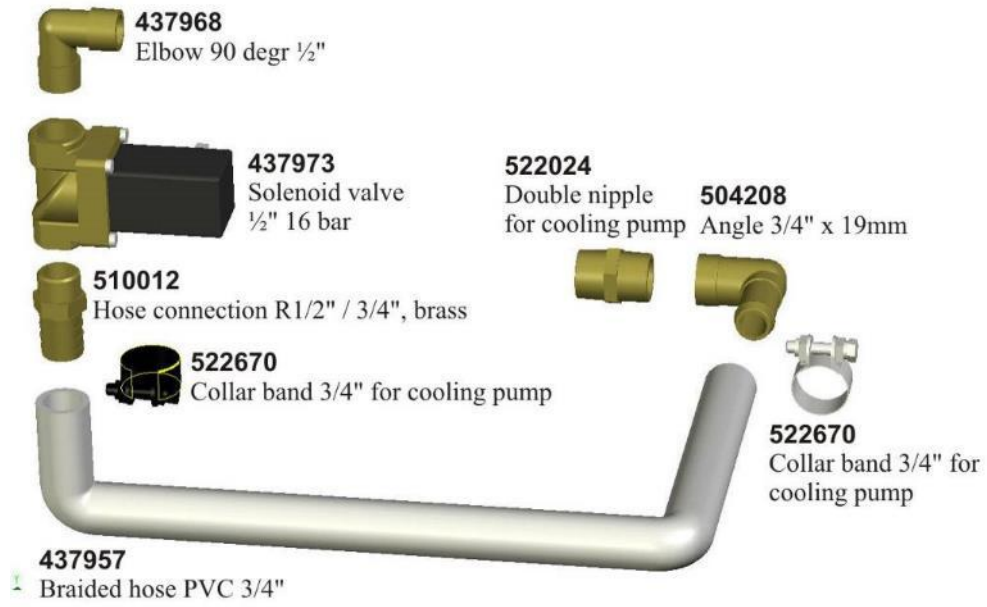
DA 2000
front page

438936 Hose, hydraulic 110x10

437959 Manometer 160 bar

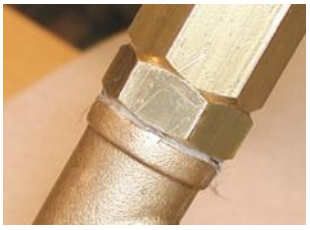
6.2.22 Pump accessories

Pump accessories	DA 2000 front page



437952 Angular screwed connection ½"

437954 T-piece 3/8" internal screw thread



437955 Reducing sleeve 3/8" to 1/4"

437962 End adapter G12 - R3/8"

437964 Double nipple 3/8"

Pump accessories

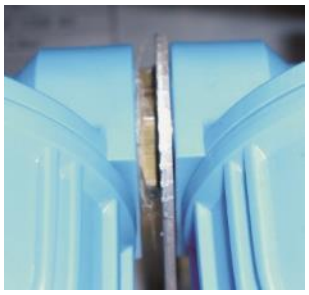
DA 2000 front page

437965 Gasket 3/8", external

437968 Elbow 90 degr ½"

437969 Elbow 3/4" internal

437970 Reducing sleeve 3/4" to 1/2"



437971 Double nipple 3/4"

437972 Hose connection 3/4" for 20mm hose

Pump accessories

DA 2000 front page

437957 Braided hose PVC 3/4"

437951 Cover for pump - SKOV

510206 Filter housing, transparent glass

437504 Coarse filter 20 mic. w. glass incl. bracket
437438 Coarse filter 20 mic. w. glass ex. bracket

777149 O-ring for filter housing clear glass

437570 DA 2000 spanner for filters

437441 Filter cartridge 1 micron
437442 Filter cartridge 5 micron
437443 Filter cartridge 20 micron

Pump accessories

DA 2000 front page

437444 Phosphate cartridge 5 micron

437986 Suspension for pump complete

345055 Rubber suspension f. cooling pump top

345056 Rubber suspension f. cooling pump bottom

437926 Connecting tube for manometer 104x200

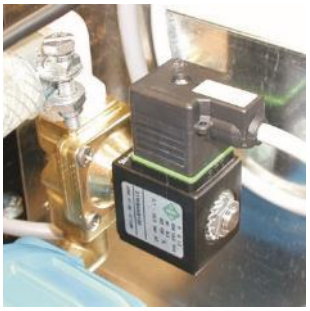
437998 Manometer 160 bar /2320 PSI

437959 Manometer 160 bar

437960 Hose, hydraulic 108x10

Pump accessories

DA 2000 front page



437973 Solenoid valve ½" 16 bar

437946 Coil f. solenoid valve

439798 Cable for solenoid valve pumps

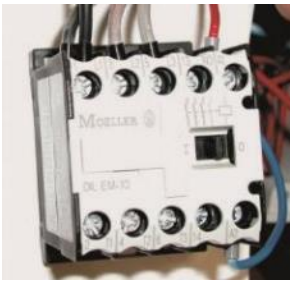
437997 Membrane for solenoid valve

437963 Pressure contactor

437950 Wiring box ex. Components

Pump accessories

DA 2000 front page



437979 Contactor for cooling pump 4kW

438903 DA 2000 Timer 45/20 sec.

437988 Timer relay

437987 Reset-button

437989 Change-over switch Manual/Automatic

6.3 DA 2000 with frequency converter

Item no.		Pump type
*437590	Pump 5.5 l, 50 bar, 3x400V, 50/60 Hz, frequency	NC 06/10
*437591	Pump 5.5 l, 70 bar, 3x400V, 50/60 Hz, frequency	NC 06/10
*437617	Pump 5.5/6.6 l/min, 3x200-240V, 50/60Hz, frequency	NC 06/10
*437547	Pump 12 l, 50 bar, 3x400V, 50/60 Hz, frequency	W140
*437577	Pump 12 l, 70 bar, 3x400V, 50/60 Hz, frequency	W140
*437588	Pump 12 l, 70 bar, 3x200-240V, 50/60 Hz, frequency	W140
*437548	Pump 21 l, 50 bar, 3x400V, 50/60 Hz, frequency	WS82
*437578	Pump 21 l, 70 bar, 3x400V, 50/60 Hz, frequency	WS82
437160	Pump V2 6 l/min 3x400V 50/60Hz, frequency	FE5106M
*437161	Pump V2 12 l/min 3x400V 50/60Hz, frequency	E2B1712
437167	Pump V3 12 l/min 3x400V 50/60Hz frequency	NHDP1212R
437162	Pump V2 21 l/min 3x230V 50/60Hz, frequency	BC 21/15 S
437163	Pump V2 21 l/min 3x400V 50/60Hz, frequency	BC 21/15 S

Pump accessories – pump with frequency converter

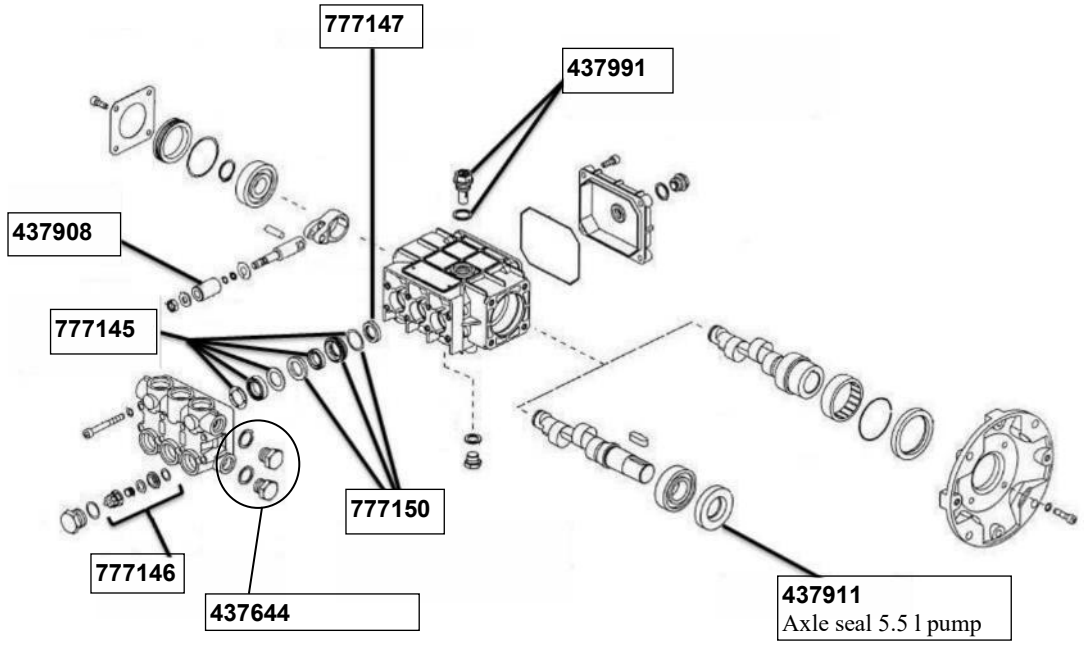
*The product is phased out

6.3.1 437590 • NC 06/10

437590 • NC 06/10 DA 2000 w/freq. conv. front page

437925 Pump - raw, 5/5.5 l/min. 50/60 Hz

437925 Pump - raw, 5/5.5 l/min. 50/60 Hz



777147 DA 2000 packed gland pump 5.5 l

437991 DA 2000 oil dipstick for pump 5.5 l

437908 Ceramic piston 5.5 l pump

777145 DA 2000 gasket kit 7 pump 5.5 l

437590 • NC 06/10

DA 2000 w/freq. conv. front page

777146 DA 2000 valve pump 5.5 l kit 1

777150 DA 2000 gasket kit 13 pumps 5.5l

437911 Axle seal 5.5 l pump

437644 Bypass valve UB 17

Includes:

1 x 437121 DA 2000 screw pressure side UB17
1 x 437122 DA 2000 screw suction side UB17
1 x 437123 DA 2000 CU sealing suction side
2 x 437923 Seal 3/8" bypass valve
1 x 437924 Seal ½" bypass valve

438904 DA 2000 frequency control 5,5/12L

437545 Thermo valve 3/8" HPC

437184 Fan for frequency pump 5.5l and 12l

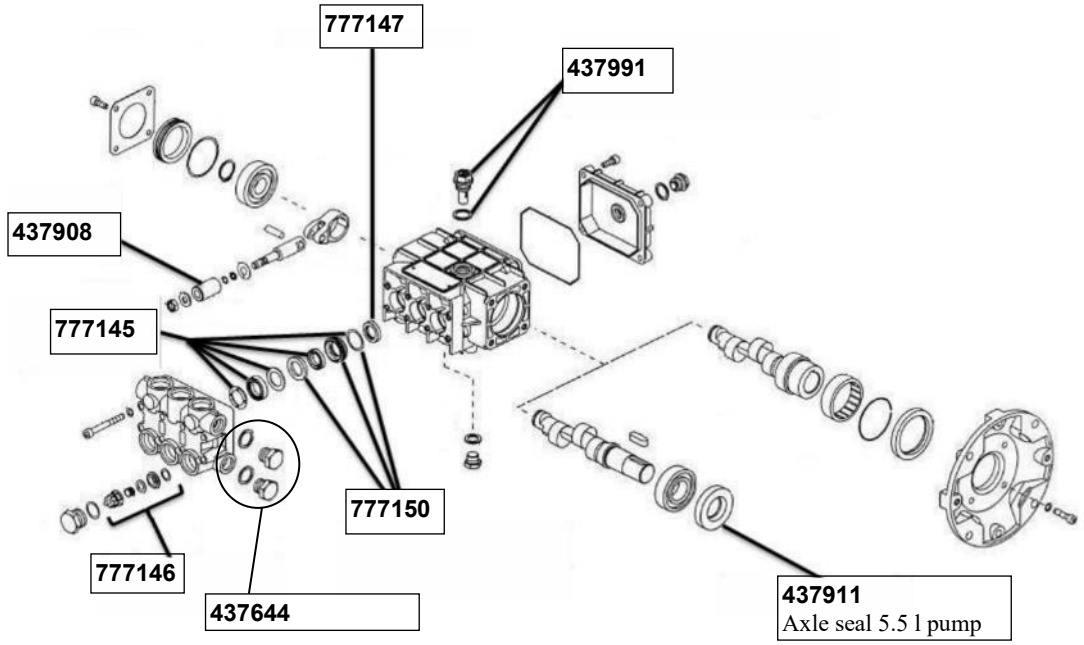
6.3.2 437591 • NC 06/10

437591 • NC 06/10

DA 2000 w/freq. conv.
front page

437925 Pump - raw, 5/5.5 l/min. 50/60 Hz

437925 Pump - raw, 5/5.5 l/min. 50/60 Hz



777147 DA 2000 packed gland pump 5.5 l

437991 DA 2000 oil dipstick for pump 5.5 l

437908 Ceramic piston 5.5 l pump

777145 DA 2000 gasket kit 7 pump 5.5 l

437591 • NC 06/10

DA 2000 w/freq. conv. front page

777146 DA 2000 valve pump 5.5 l kit 1

777150 DA 2000 gasket kit 13 pumps 5.5l

437911 Axle seal 5.5 l pump

437644 Bypass valve UB 17

Includes:

1 x 437121 DA 2000 screw pressure side UB17
1 x 437122 DA 2000 screw suction side UB17
1 x 437123 DA 2000 CU sealing suction side
2 x 437923 Seal 3/8" bypass valve
1 x 437924 Seal ½" bypass valve

438904 DA 2000 frequency control 5,5/12L

437545 Thermo valve 3/8" HPC

437184 Fan for frequency pump 5.5l and 12l

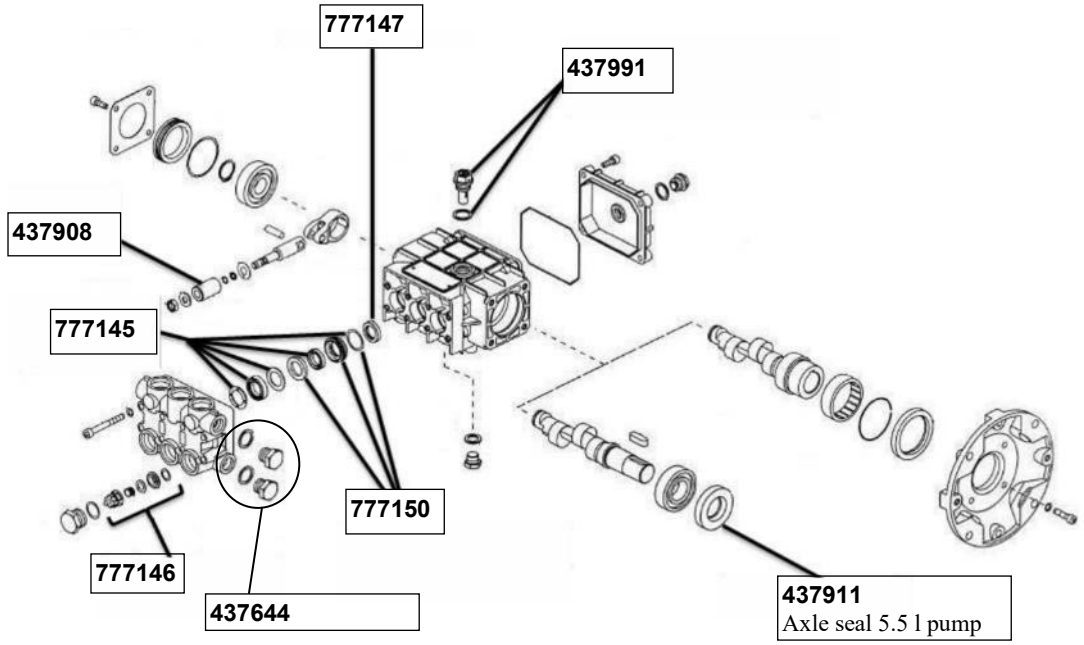
6.3.3 437617 • NC 06/10

437617 • NC 06/10

DA 2000 w/freq. conv.
front page

437925 Pump - raw, 5/5,5 l/min. 50/60 Hz

437925 Pump - raw, 5/5.5 l/min. 50/60 Hz



777147 DA 2000 packed gland pump 5.5 l

437991 DA 2000 oil dipstick for pump 5.5 l

437908 Ceramic piston 5.5 l pump

777145 DA 2000 gasket kit 7 pump 5.5 l

437617 • NC 06/10

DA 2000 w/freq. conv. front page

777146 DA 2000 valve pump 5.5 l kit 1

777150 DA 2000 gasket kit 13 pumps 5.5 l

437911 Axle seal 5.5 l pump

437644 Bypass valve UB 17

Includes:

1 x 437121 DA 2000 screw pressure side UB17
1 x 437122 DA 2000 screw suction side UB17
1 x 437123 DA 2000 CU sealing suction side
2 x 437923 Seal 3/8" bypass valve
1 x 437924 Seal ½" bypass valve

438904 DA 2000 frequency control 5,5/12 l

437545 Thermo valve 3/8" HPC

437184 Fan for frequency pump 5.5l and 12l

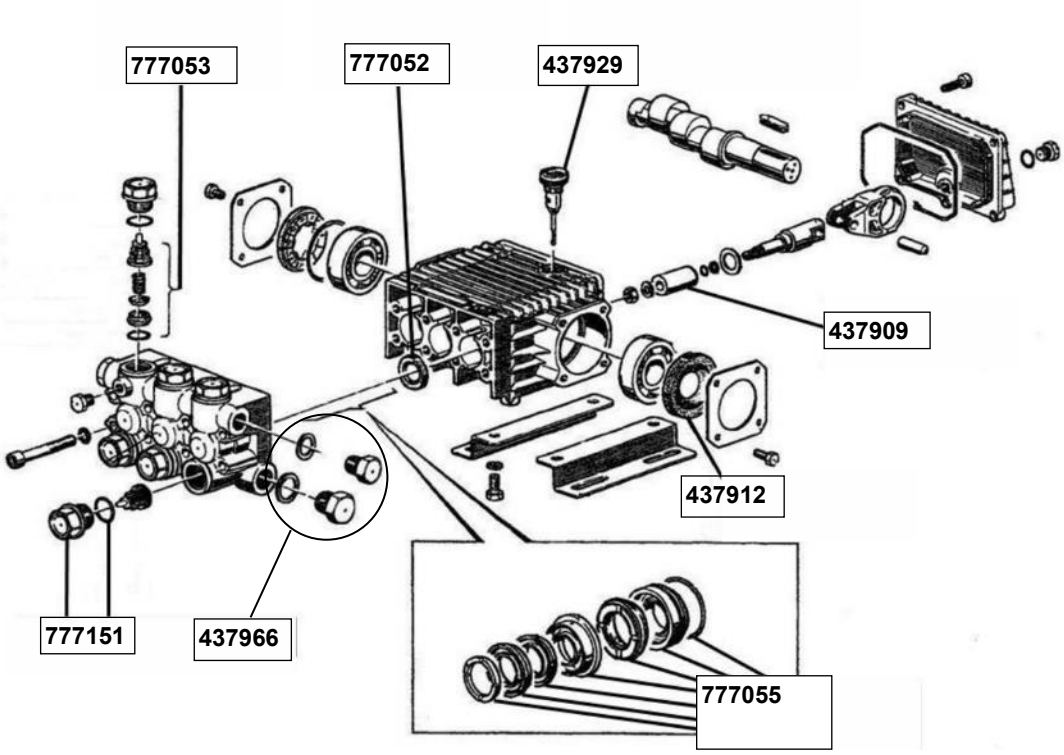
6.3.4 437547 • W140

437547 • W140

DA 2000 w/freq. conv.
front page

777041 Pump - raw, 12/14 l/min. 50/60 Hz

777041 Pump - raw, 12/14 l/min. 50/60 Hz



777052 DA 2000 packed gland pump 12/14l kit 23

777053 DA 2000 valve compl pump 12/14l Kit 123

437929 DA 2000 Dipstick for pump 12 /14L

777151 DA 2000 Kit 124 brass screws

437547 • W140

DA 2000 w/freq. conv. front page

437909 Ceramic piston 12/14 l pump

437912 Axle seal 12/14 l pump

777055 DA 2000 gasket set pump 12/14l Kit 131

437966 Bypass valve UB 22

Includes:

1 x DA 2000 screw pressure side UB22
1 x DA 2000 screw suction side UB22
2 x Seal 3/8" bypass valve
2 x Seal ½" bypass valve

438904 DA 2000 frequency control 5,5/12L

Spare part for:

437577 Pump 12 l, 70 bar, 3x400V, 50/60 Hz, frequency

437184 Fan for frequency pump 5.5l and 12l

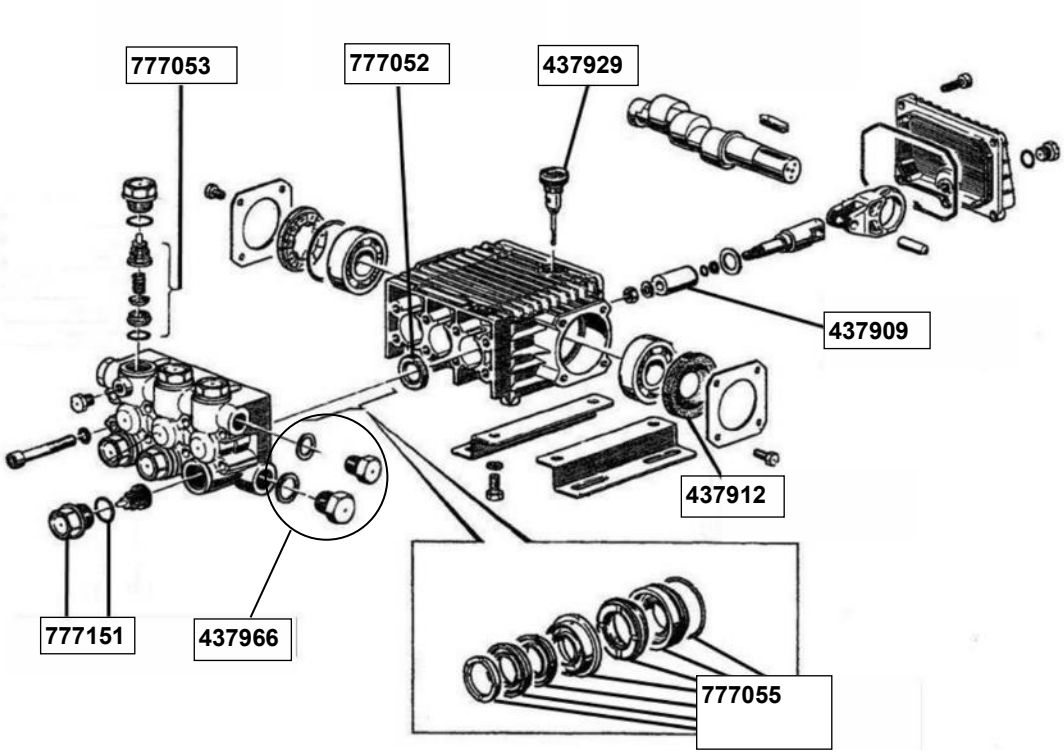
437953 Thermovalve ½"

6.3.5 437577 • W140

437577 • W140 DA 2000 w/freq. conv. front page

777041 Pump - raw, 12/14 l/min. 50/60 Hz

777041 Pump - raw, 12/14 l/min. 50/60 Hz



777052 DA 2000 packed gland pump 12/14l kit 23

777053 DA 2000 valve compl pump 12/14l Kit 123

437929 DA 2000 Dipstick for pump 12 /14L

777151 DA 2000 Kit 124 brass screws

437577 • W140

DA 2000 w/freq. conv. front page

437909 Ceramic piston 12/14 l pump

437912 Axle seal 12/14 l pump

777055 DA 2000 gasket set pump 12/14l Kit 131

437966 Bypass valve UB 22

Includes:

1 x DA 2000 screw pressure side UB22
1 x DA 2000 screw suction side UB22
2 x Seal 3/8" bypass valve
2 x Seal ½" bypass valve

438904 DA 2000 frequency control 5,5/12L

437184 Fan for frequency pump 5.5l and 12l

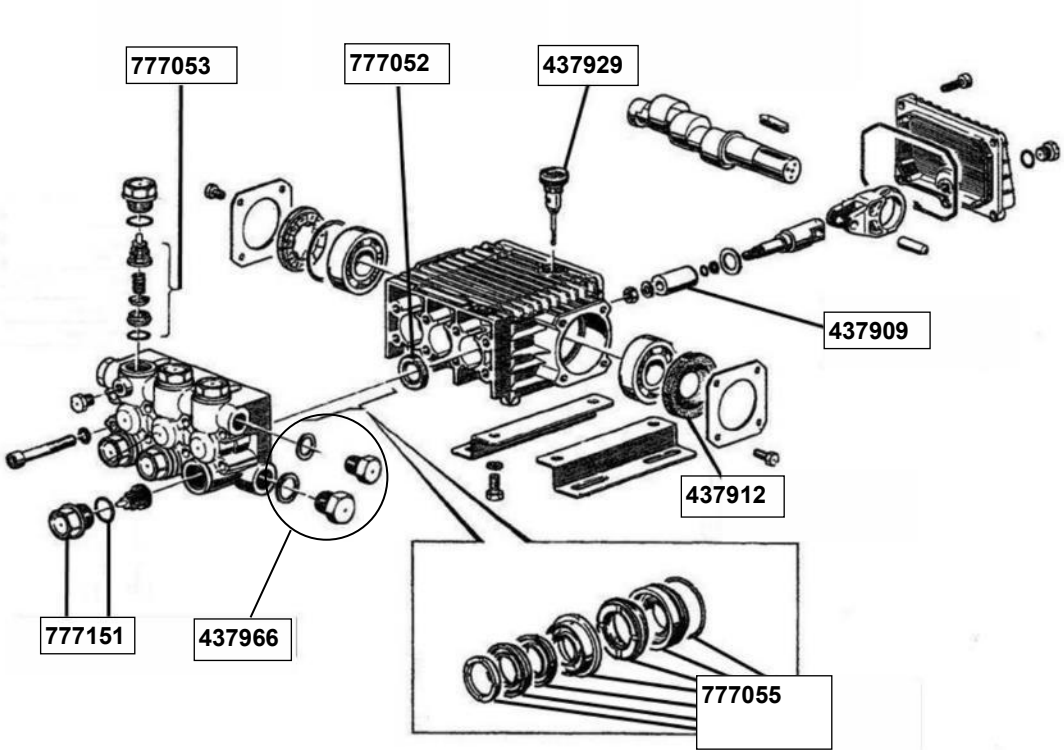
437953 Thermovalve ½"

6.3.6 437588 • W140

437588 • W140 DA 2000 w/freq. conv. front page

777041 Pump - raw, 12/14 l/min. 50/60 Hz

777041 Pump - raw, 12/14 l/min. 50/60 Hz



777052 DA 2000 packed gland pump 12/14l kit 23

777053 DA 2000 valve compl pump 12/14l Kit 123

437929 DA 2000 Dipstick for pump 12 /14L

777151 DA 2000 Kit 124 brass screws

437588 • W140

DA 2000 w/freq. conv. front page

437909 Ceramic piston 12/14 l pump

437912 Axle seal 12/14 l pump

777055 DA 2000 gasket set pump 12/14l Kit 131

437966 Bypass valve UB 22

Includes:

1 x DA 2000 screw pressure side UB22
1 x DA 2000 screw suction side UB22
2 x Seal 3/8" bypass valve
2 x Seal ½" bypass valve

438904 DA 2000 frequency control 5,5/12L

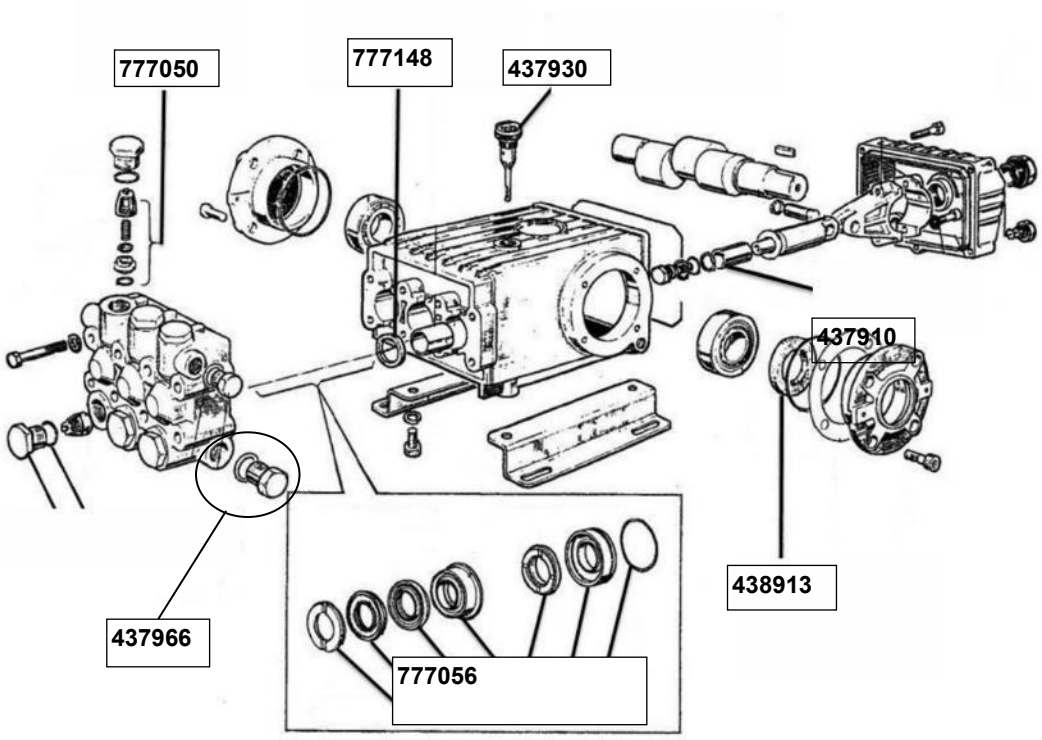
437184 Fan for frequency pump 5.5l and 12l

437953 Thermovalve ½"

6.3.7 437548 • WS82

437548 • WS82 DA 2000 w/freq. conv. front page

Pump for 21 liter high-pressure pump



777050 DA 2000 valve pump 21/24l kit 1

777148 DA 2000 packed gland pump 21/25l

437930 DA 2000 dip stick for pump 21/25L

437910 Ceramic piston 21 l pump

437548 • WS82

DA 2000 w/freq. conv. front page

777056 DA 2000 gasket set pump 21/25l kit 28

438913 Axle seal 21 l pump kit 3

437966 Bypass valve UB 22

Includes:

1 x DA 2000 screw pressure side UB22
1 x DA 2000 screw suction side UB22
2 x Seal 3/8" bypass valve
2 x Seal ½" bypass valve

438905 DA 2000 frequency control 21L

Spare part for:

437578 Pump 21 l, 70 bar, 3x400V, 50/60 Hz, frequency

437953 Thermovalve ½"

437185 Fan for frequency pump 21 l

6.3.8 437578 • WS82

437578 • WS82

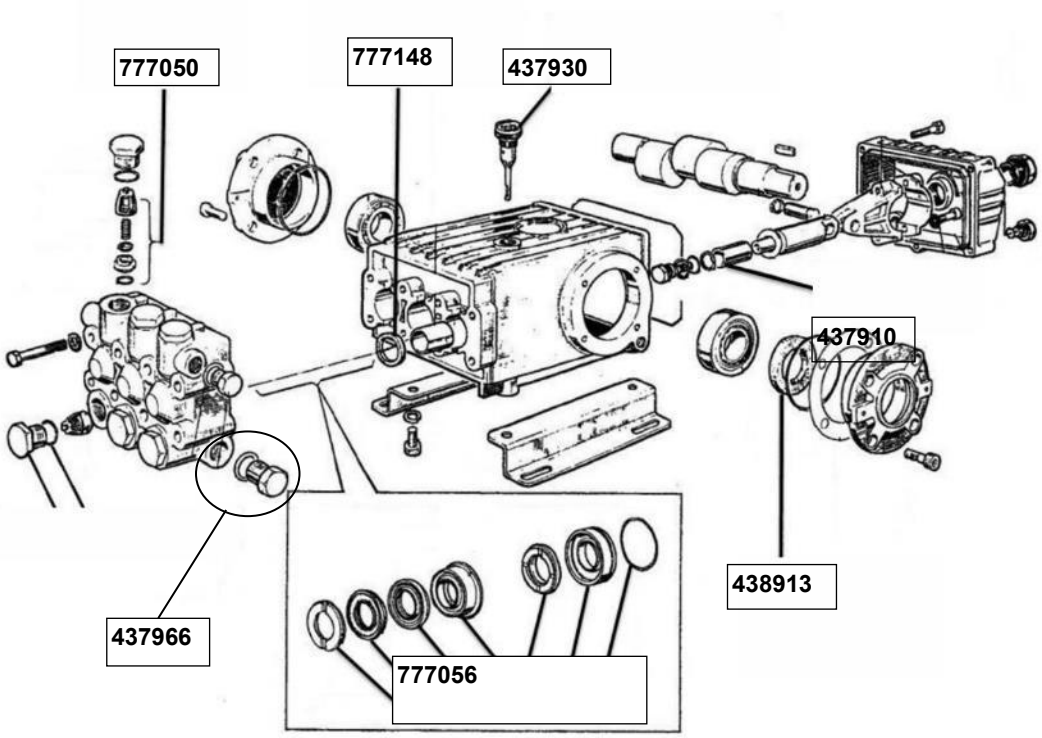
DA 2000 w/freq. conv. front page

438906 Pump V2 21 l/min - BC 21/15 S

Please remember that the bypass valve 438154 needs to be ordered together with the pump.

438154 Bypass valve VRF2

Pump for 21 liter high-pressure pump



777050 DA 2000 valve pump 21/24l kit 1

777148 DA 2000 packed gland pump 21/25l

437578 • WS82

DA 2000 w/freq. conv. front page

437930 DA 2000 dip stick for pump 21/25L

437910 Ceramic piston 21 l pump

777056 DA 2000 gasket set pump 21/25l kit 28

438913 Axle seal 21 l pump kit 3

437966 Bypass valve UB 22

Includes:

1 x DA 2000 screw pressure side UB22
1 x DA 2000 screw suction side UB22
2 x Seal 3/8" bypass valve
2 x Seal ½" bypass valve

438905 DA 2000 frequency control 21L

Spare part for:

437578 Pump 21 l, 70 bar, 3x400V, 50/60 Hz, frequency

437953 Thermovalve ½"

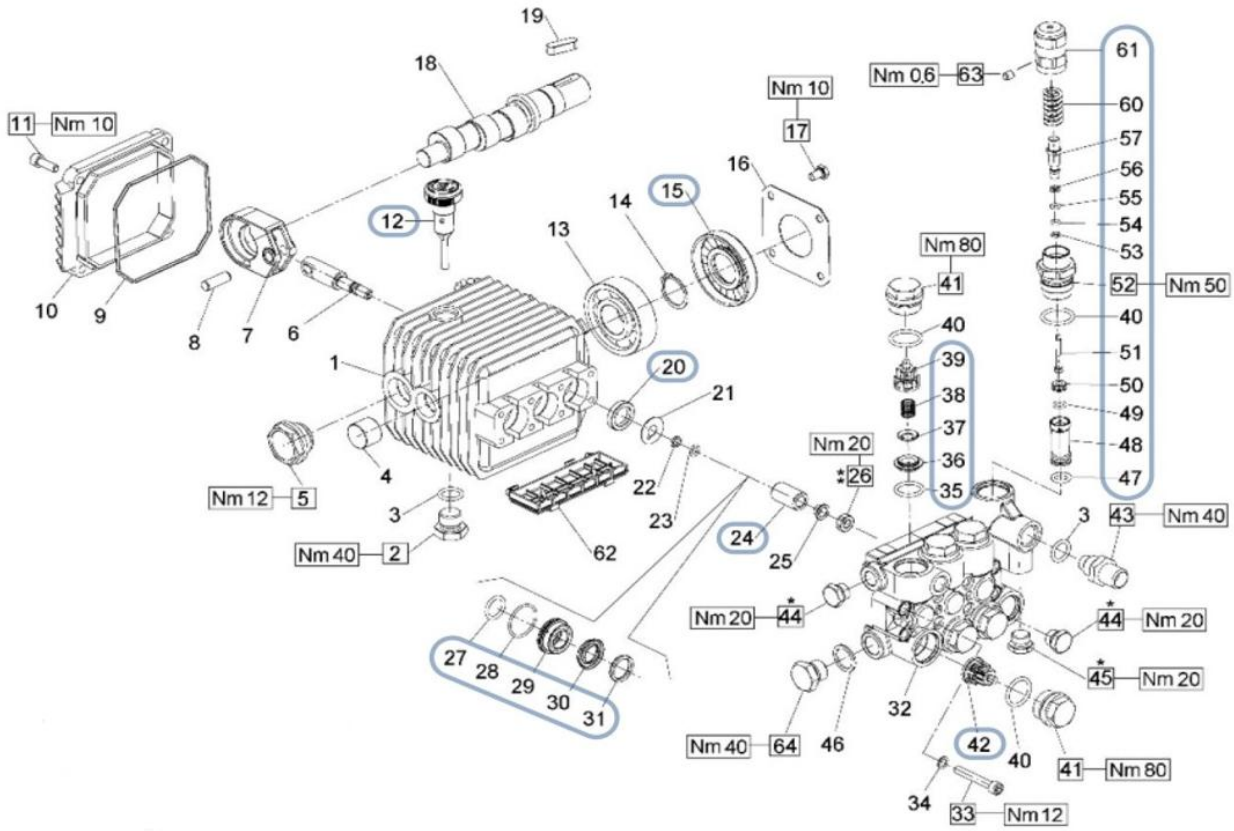
437185 Fan for frequency pump 21 l

6.3.9 437160 • FE5106M

437160 • FE5106M DA 2000 w/freq. conv. front page

438110 Pump V2 6 l/min - FE5106M

438110 Pump V2 6 l/min - FE5106M



Pos.			
12		437929	DA 2000 Dipstick for pump 12 /14L
15		437912	Axle seal 12/14 l pump
20		438111	Piston washer
24		438112	Ceramic piston
42 + 35-39		777053	DA 2000 valve compl pump 12/14l Kit 123

437160 • FE5106M

DA 2000 w/freq. conv. front page

27-31		438113	Kit 96 - Gasket kit
40 + 47-57 + 60-61 + 63		438114	Kit 267 - Repair kit bypass
		777048	Motor 2.2kw 12/14 l 3x400/230V 50/60Hz
		437184	Fan f frequency pump 5.5l and 12l
		438904	DA 2000 frequency control 5.5/12 L
		437958	Pressure sensor 0-100bar, frequency pump
		437926	Connection tube for pressure gauge 104x2

437160 • FE5106M

DA 2000 w/freq. conv.
front page

437998 Manometer 160 bar /2320 PSI

437545 Thermo valve 3/8" HPC

510012 Hose connection R1/2" / 3/4", brass

437960 Hose, hydraulic 108x10

437965 Gasket 3/8", external

345056 Rubber suspension f. cooling pump bottom

437662 Cover for pump frequency - foil SKOV

437986 Suspension for pump complete

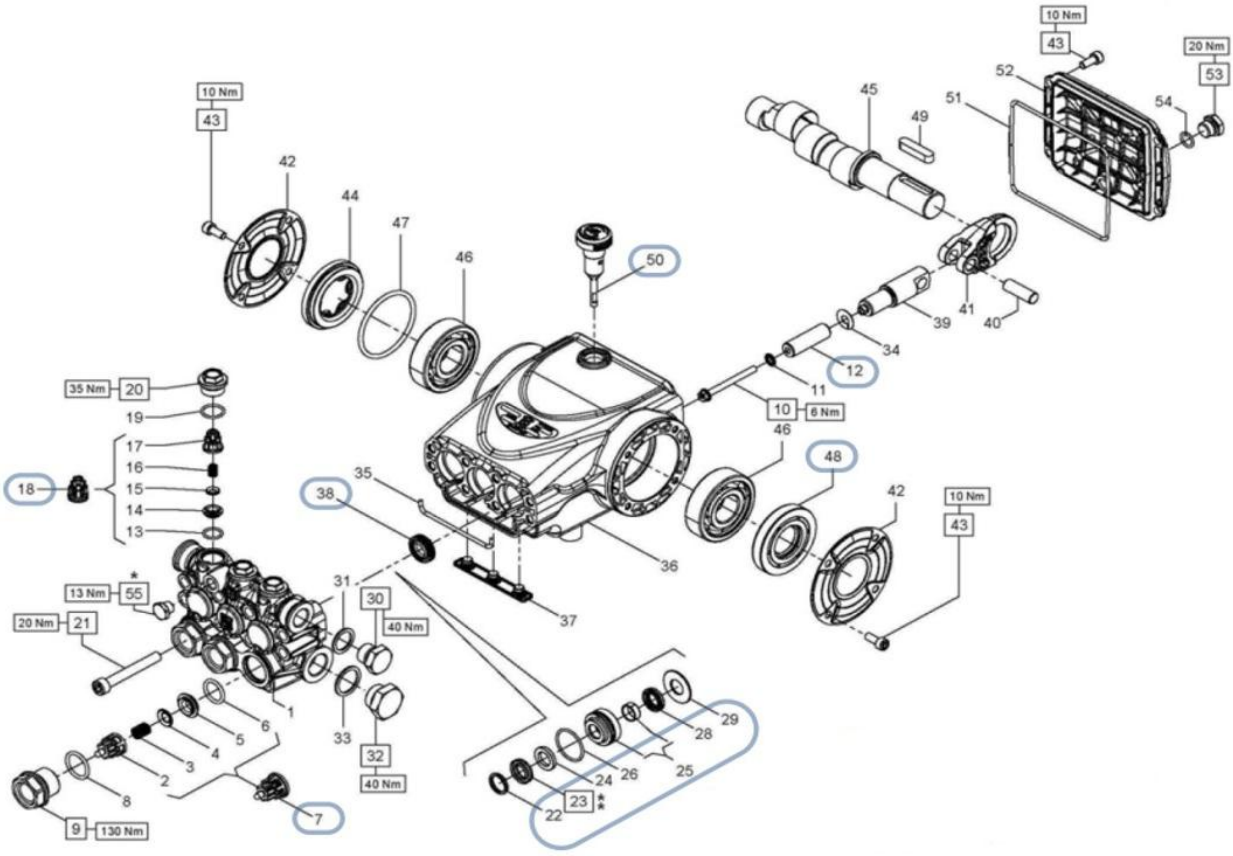
6.3.10 437161 • E2B1712

437161 • E2B1712

DA 2000 w/freq. conv. front page

438115 Pump V2 12/14 l/min - E2B1712

438115 Pump V2 12/14 l/min - E2B1712



Pos.			
7+18		438117	Kit 269 - Valve kit
12		438116	Ceramic piston
22-26 +28-29		438118	Kit 277
38		438119	Piston washer
48		437912	Axle seal 12/14 l pump
50		438120	Oil breather plug

437161 • E2B1712

DA 2000 w/freq. conv. front page

438907 Bypass valve UB23

437923 Seal 3/8" bypass valve

Spare part for:

438907 Bypass valve UB23

437924 Seal ½" bypass valve

Spare part for:

438907 Bypass valve UB23

777048 Motor 2.2kw 12/14 l 3x400/230V 50/60Hz

437184 Fan f frequency pump 5.5l and 12l

438904 DA 2000 frequency control 5.5/12 L

437958 Pressure sensor 0-100bar, frequency pump

437926 Connection tube for pressure gauge 104x2

437161 • E2B1712

DA 2000 w/freq. conv. front page

437998 Manometer 160 bar /2320 PSI

437953 Thermovalve ½"

510012 Hose connection R1/2" / 3/4", brass

437960 Hose, hydraulic 108x10

437965 Gasket 3/8", external

345056 Rubber suspension f. cooling pump bottom

437662 Cover for pump frequency - foil SKOV

437986 Suspension for pump complete

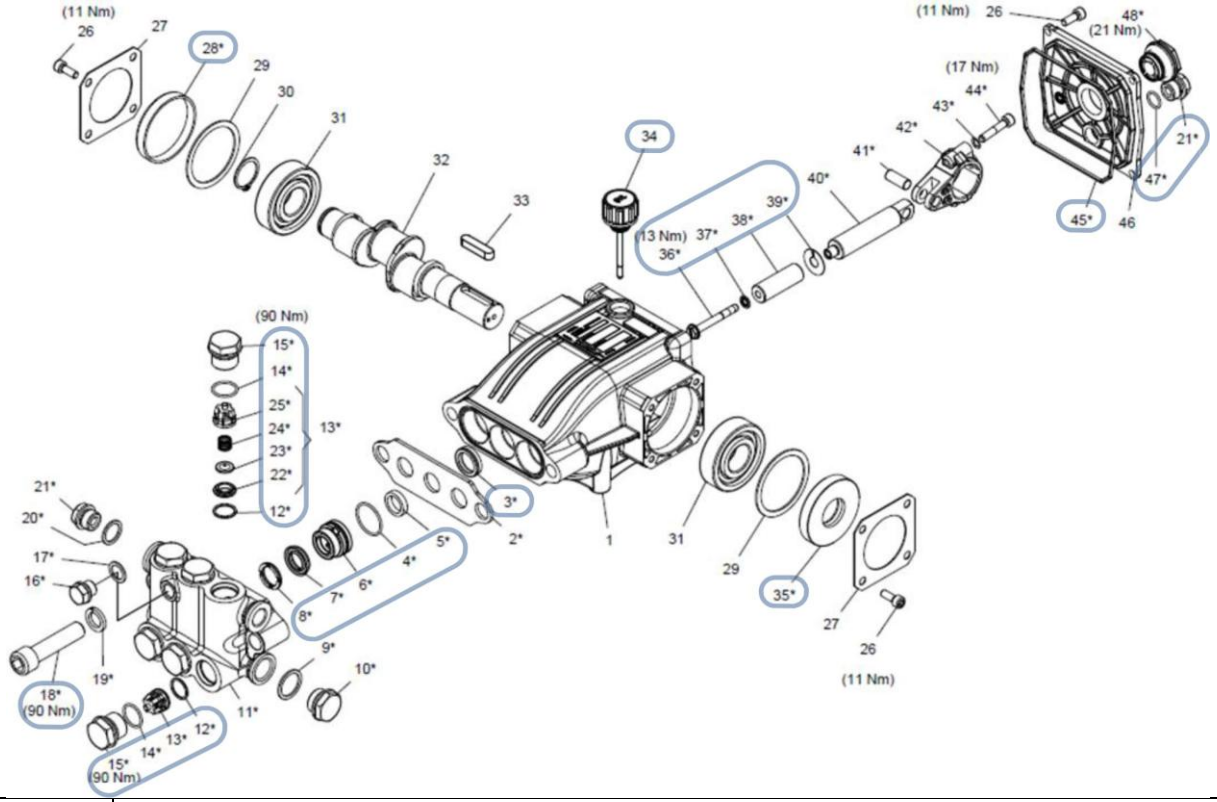
6.3.11 437167 • NHDP1212R

437167 • NHDP1212R

DA 2000 w/freq. conv. front page

438152 PUMP V3 Hawk 12/14 l/min NHDP1212R

438152 PUMP V3 Hawk 12/14 l/min NHDP1212R



Pos.		
4+5+6+7+8+18	438146	Gasket Kit A NDHP1212R
12+13+14+15	438147	Valve Kit B NDHP1212R
36+37+38+39	438148	Ceramic piston Kit C NDHP1212R
3	438149	Piston washer Kit D NHDP1212R
34	438150	Oil vent plug NHDP1212R
21+28+35+45+47+48	438151	Crankcase seals Kit E NHDP1212R

437167 • NHDP1212R

DA 2000 w/freq. conv. front page

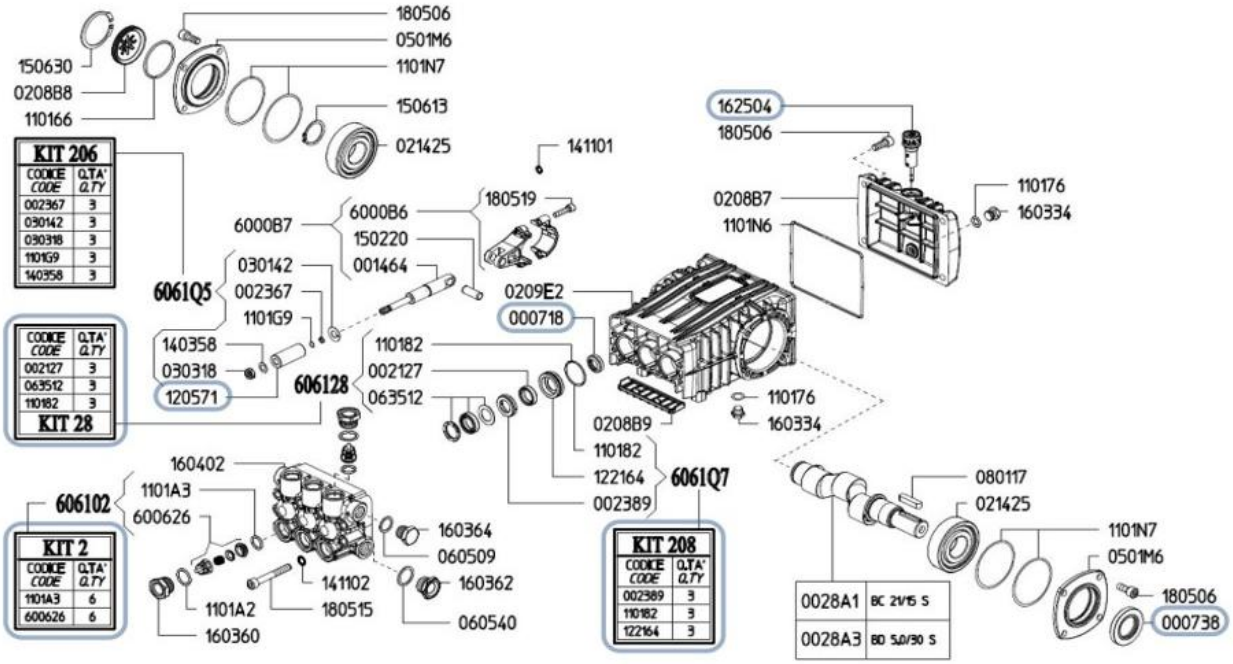
438153 Bypass-valve VBT NHD

6.3.12 437162 • BC 21/15 S

437162 • BC 21/15 S	DA 2000 w/freq. conv. front page

438906 Pump V2 21 l/min - BC 21/15 S

438906 Pump V2 21 l/min - BC 21/15 S



Pos.		
718		777147 DA 2000 packed gland pump 5.5 l
738		438123 Shaft sealing
120571		438124 Ceramic piston

437162 • BC 21/15 S

DA 2000 w/freq. conv. front page

162504

438929 Oil breather plug for UDOR pump

KIT 2

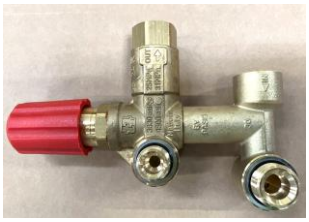
438126 Valve kit

KIT 28

438127 Kit 28 - Gasket kit

KIT 208

438128 Kit 208 - Gasket kit



438907 Bypass valve UB23

437923 Seal 3/8" bypass valve

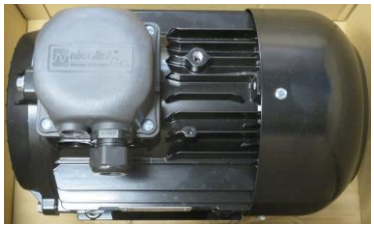
Spare part for:

438907 Bypass valve UB23

437924 Seal ½" bypass valve

Spare part for:

438907 Bypass valve UB23



438922 Motor 4kW 3x400V 50/60Hz

437162 • BC 21/15 S

DA 2000 w/freq. conv. front page

438923 DA 2000 frequency control 3x230V 21L

437185 Fan for frequency pump 21l

437958 Pressure sensor 0-100bar, frequency pump

437926 Connection tube for pressure gauge 104x2

437998 Manometer 160 bar /2320 PSI

437953 Thermovalve ½"

510012 Hose connection R1/2" / 3/4", brass

437162 • BC 21/15 S

DA 2000 w/freq. conv. front page

437960 Hose, hydraulic 108x10

437965 Gasket 3/8", external

345056 Rubber suspension f. cooling pump bottom

437392 Cover for pump frequency 437162 - SKOV

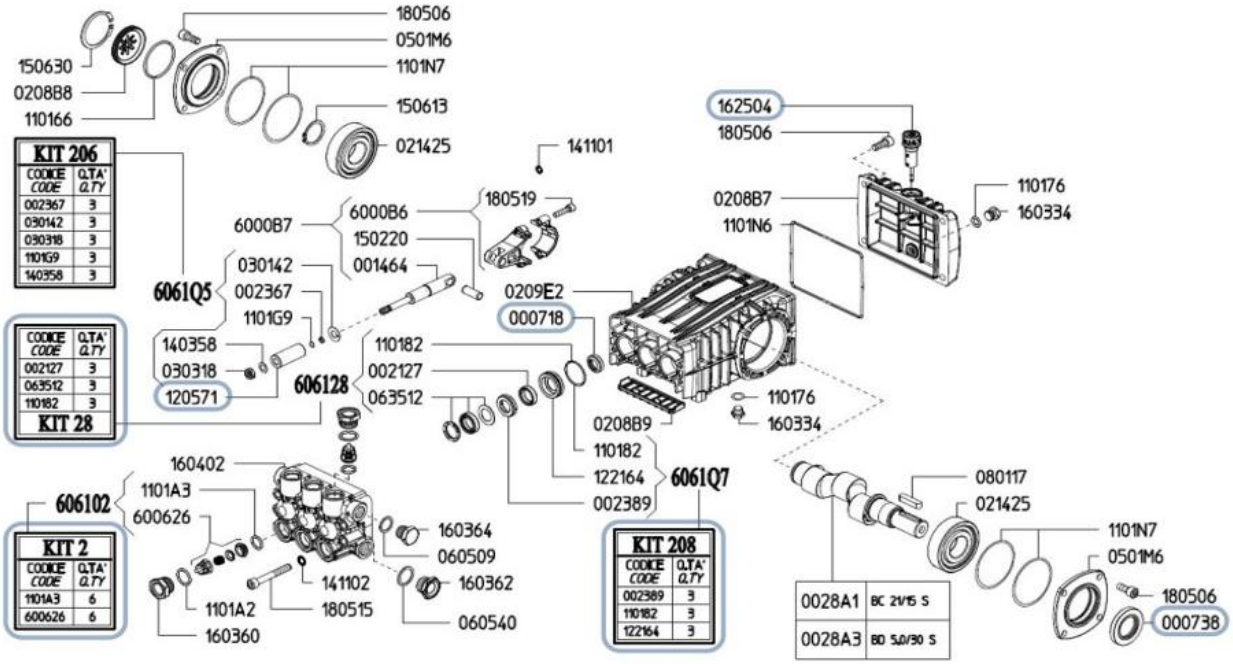
437986 Suspension for pump complete

6.3.13 437163 • BC 21/15 S

437163 • BC 21/15 S	DA 2000 w/freq. conv. front page

438906 Pump V2 21 l/min - BC 21/15 S

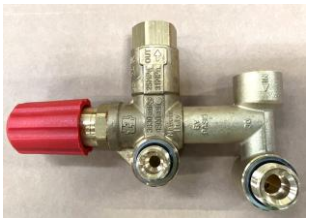
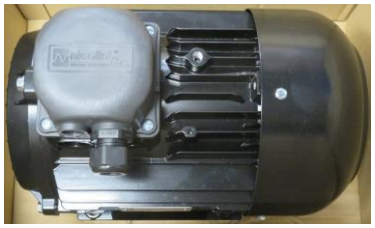
438906 Pump V2 21 l/min - BC 21/15 S



Pos.		
718		777147 DA 2000 packed gland pump 5.5 l
738		438123 Shaft sealing
120571		438124 Ceramic piston

437163 • BC 21/15 S

DA 2000 w/freq. conv. front page

162504		**438929 Oil breather plug for UDOR pump**
KIT 2		**438126 Valve kit**
KIT 28		**438127 Kit 28 - Gasket kit**
KIT 208		**438128 Kit 208 - Gasket kit**
		**438907 Bypass valve UB23**
		437923 Seal 3/8" bypass valve Spare part for: 438907 Bypass valve UB23
		437924 Seal ½" bypass valve Spare part for: 438907 Bypass valve UB23
		**438922 Motor 4kW 3x400V 50/60Hz**

437163 • BC 21/15 S

DA 2000 w/freq. conv. front page

438905 DA 2000 frequency control 3x400V 21L

437185 Fan for frequency pump 21l

437958 Pressure sensor 0-100bar, frequency pump

437926 Connection tube for pressure gauge 104x2

437998 Manometer 160 bar /2320 PSI

437953 Thermovalve ½"

510012 Hose connection R1/2" / 3/4", brass

437960 Hose, hydraulic 108x10

437163 • BC 21/15 S

DA 2000 w/freq. conv.
front page

437965 Gasket 3/8", external

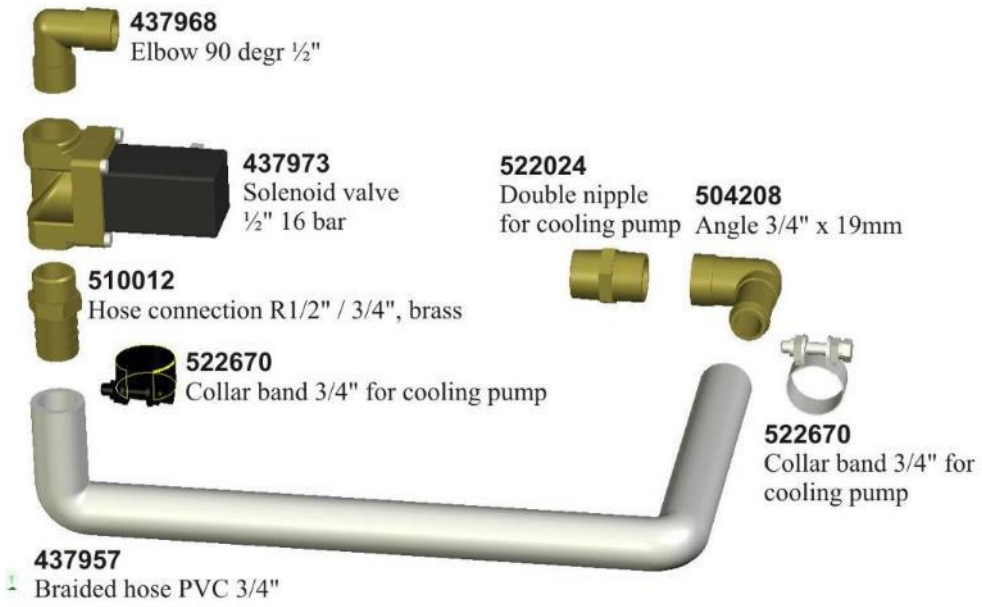
345056 Rubber suspension f. cooling pump bottom

437662 Cover for pump frequency - foil SKOV

437986 Suspension for pump complete

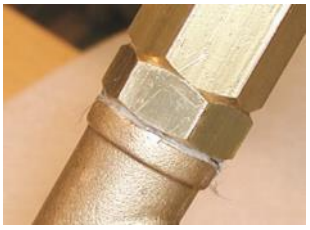
6.3.14 Pump accessories – pump with frequency converter

Pump accessories	DA 2000 w/freq. conv. front page



437952 Angular screwed connection ½"

437954 T-piece 3/8" internal screw thread



437955 Reducing sleeve 3/8" to 1/4"

437962 End adapter G12 - R3/8"

437964 Double nipple 3/8"

Pump accessories

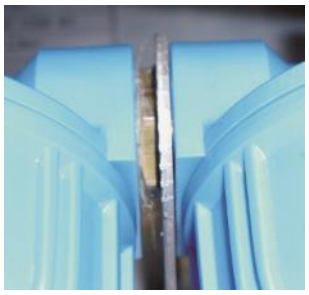
DA 2000 w/freq. conv. front page

437965 Gasket 3/8", external

437968 Elbow 90 degr ½"

437969 Elbow 3/4" internal

437970 Reducing sleeve 3/4" to 1/2"



437971 Double nipple 3/4"

437972 Hose connection 3/4" for 20mm hose

Pump accessories

DA 2000 w/freq. conv. front page

437957 Braided hose PVC 3/4"

437662 Cover for pump frequency - foil SKOV

510206 Filter housing, transparent glass

437504 Coarse filter 20 mic. w. glass incl. bracket
437438 Coarse filter 20 mic. w. glass ex. bracket

777149 O-ring for filter housing clear glass

437570 DA 2000 spanner for filters

437441 Filter cartridge 1 micron
437442 Filter cartridge 5 micron
437443 Filter cartridge 20 micron

437444 Phosphate cartridge 5 micron

Pump accessories

DA 2000 w/freq. conv. front page

437986 Suspension for pump complete

345055 Rubber suspension f. cooling pump top

345056 Rubber suspension f. cooling pump bottom

437926 Connecting tube for manometer 104x200

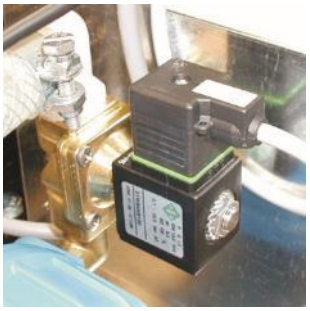
437998 Manometer 160 bar /2320 PSI

437959 Manometer 160 bar

437960 Hose, hydraulic 108x10

Pump accessories

DA 2000 w/freq. conv. front page



437973 Solenoid valve ½" 16 bar

437946 Coil f. solenoid valve

439798 Cable for solenoid valve pumps

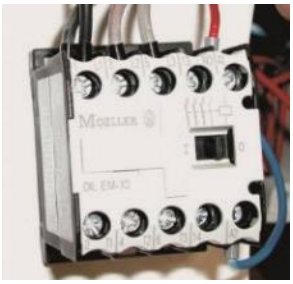
437997 Membrane for solenoid valve

437963 Pressure contactor

437950 Wiring box ex. Components

Pump accessories

DA 2000 w/freq. conv. front page



437979 Contactor for cooling pump 4kW

438903 DA 2000 Timer 45/20 sec.

437988 Timer relay

437987 Reset-button

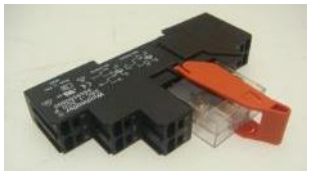
437989 Change-over switch Manual/Automatic

Pump accessories

DA 2000 w/freq. conv. front page

437958 Pressure sensor 0-100bar, frequency pump

439799 Cable M12, pressure sensor freq. pump



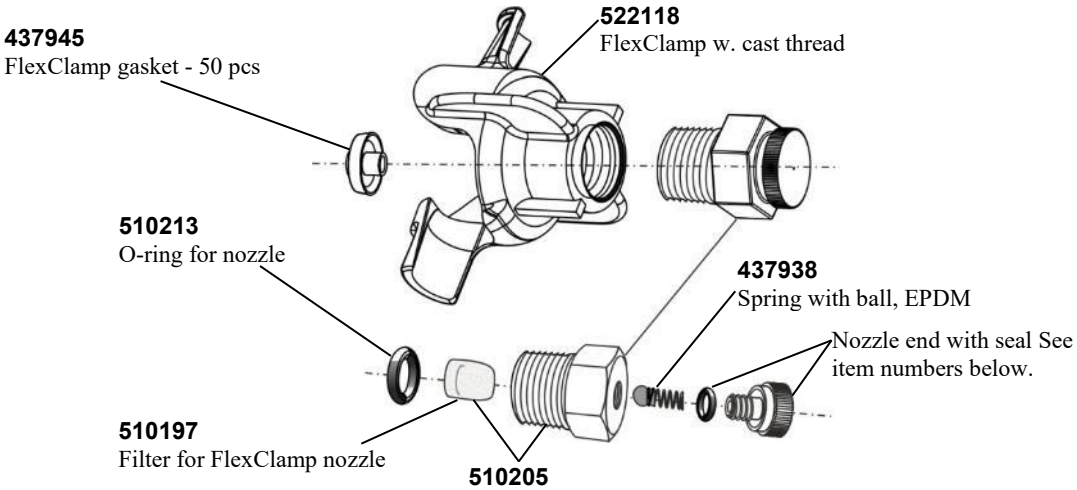
438901 Relay 24V DC for frequency pump

438902 Timer element 24VDC for freqency cooling pumps

437927 Main switch for pump

6.4 Nozzles and various accessories

Nozzles and various accessories



437475 FlexClamp nozzle compl. 0.2 mm
437424 FlexClamp nozzle compl. 0.3 mm

437476 FlexClamp nozzle compl. anti lime 0.2 mm
437425 FlexClamp nozzle compl. anti lime 0.3 mm

437477 FlexClamp nozzle cpl. stainl. st. 0.2 mm
437466 FlexClamp nozzle cpl. stainl. st. 0.3 mm

510225 Nozzle end 0.2 mm with seal
437936 Nozzle end 0.3 mm with seal

510228 Nozzle end 0.2 mm with seal,anticalcium
510208 Nozzle end 0.3 mm with seal,anticalcium

510223 Nozzle end 0.2 mm with seal, rustproof
777036 Nozzle end 0.3 mm with seal, rustproof

Nozzles and various accessories

510202 Gasket for nozzle end, EPDM

437499 FlexClamp relief valve

510234 Auxiliary valve

Spare part for:

437499 FlexClamp relief valve

437180 Nozzle complete

Is used for copper pipes.

437945 FlexClamp gasket - 50 pcs

Use acid-free silicone for assembly.

A mounting guide regarding mounting of FlexClamp nozzles is included.

437134 Nozzle hole plug

437934 DA 2000 relief valve - kit

437556 DA 2000 end nozzle compl 0.2mm ss
437557 DA 2000 end nozzle compl 0.3mm ss

437519 DA 2000 Clips for pipe holder

Nozzles and various accessories

437940 High pressure valve 3 l/min ex. adapter

777058 Hose connector A19-7-1/8"

437944 High pressure valve 30 l/min ex. adapter

777059 Spole 12W, 230V 50/60Hz 0-70bar

Spare part for:

437430 High-pres. valve 1x230V 50/60Hz 3 l/min
437431 High-pres. valve 1x230V 50/60Hz 3 l/min

530970 Plug f. Parker high-pressure valve 3/30 L

437489 High-pressure valve two-way 3 l/min 230V 50/60

437657 Coil high-pressure valve 3 L 230V 50/60H

Spare part for:

437489 High-pressure valve two-way 3 l/min 230V 50/60

Nozzles and various accessories

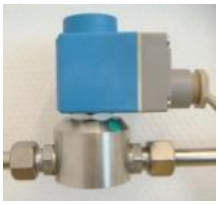
437572 High-pressure valve two-way 3 l/min 24V DC

437490 High-pressure valve two-way 30 l/min230V

437996 Coil high-pressure valve 30l 230V

Spare part for:

437490 High-pressure valve two-way 30 l/min230V



437631 High-pr. valve two-way 15l/min 230V 50Hz

437632 High-pr. valve two-way 15l/min 230V 60H

437634 Coil 240V, 50 Hz, 10W, IP67

Spare part for:

437631 High-pr. valve two-way 15l/min 230V 50Hz

437646 Acidproof straight joiner 2x12mm A4

437647 Acidproof angle joiner 2x12mm A4

437648 Acidproof T-joiner 3x12mm A4

Nozzles and various accessories

437561 Splicing sleeve straight press 12mm A4

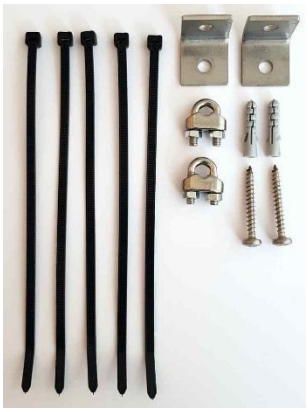
437562 Splicing sleeve T-piece press 12mm A4

437560 Splicing sleeve 90 degrees 12mm A4

437472 Acid-proof pipe 12 mm A4, 5.5 m

437517 Acid-proof pipe 12 mm A4 2.75 m

437679 Cool pipe suspen f/ceiling w wire, start



437680 Cool pipe suspen f/ceiling w wire, next

437675 Cool pipe suspension for ceiling start

Nozzles and various accessories

437676 Cool pipe suspension for ceiling next

522334 Extension for extra cooling pipe f/ceiling

437478 Assembling tool for FlexClamp

437690 Rems mini Akku press incl. V12 jaw

437692 Press jaw V12 for Rems mini Akku-press

Spare part for:

437690 Rems mini Akku press incl. V12 jaw

437559 Sleeve press tool - V12 notch f. spl. Sl

Spare part for:

437553 REMS Akku press incl. V12 jaw

437600 DA 2000 Manual press tool w. V12 jaws

437450 Pipe cutter

Nozzles and various accessories

437446 Punch pliers for FlexClamp nozzles

437186 DA 2000 measuring mandrel for FlexClamp

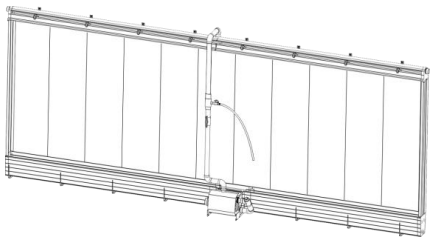
437449 Chamfering tool

522670 Collar band 3/4" for cooling pump

530134 Silicone lubricant Pureno spray 500ml

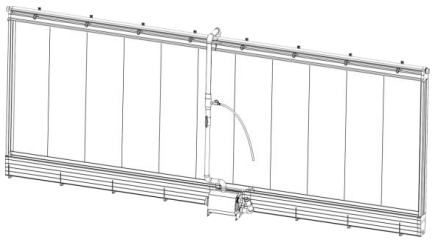
6.5 DA 100B/DA 150B pad cooling

DA 100B pad cooling



437776	DA 100B pad cool basic 6m 1x230V 50Hz
437766	DA 100B pad cool basic 6m 1x230V 60Hz
437717	DA 100B pad cool basic 3m 1x230V 50Hz
437758	DA 100B pad cool basic 6m 3x230/400V 60Hz

DA 150B pad cooling

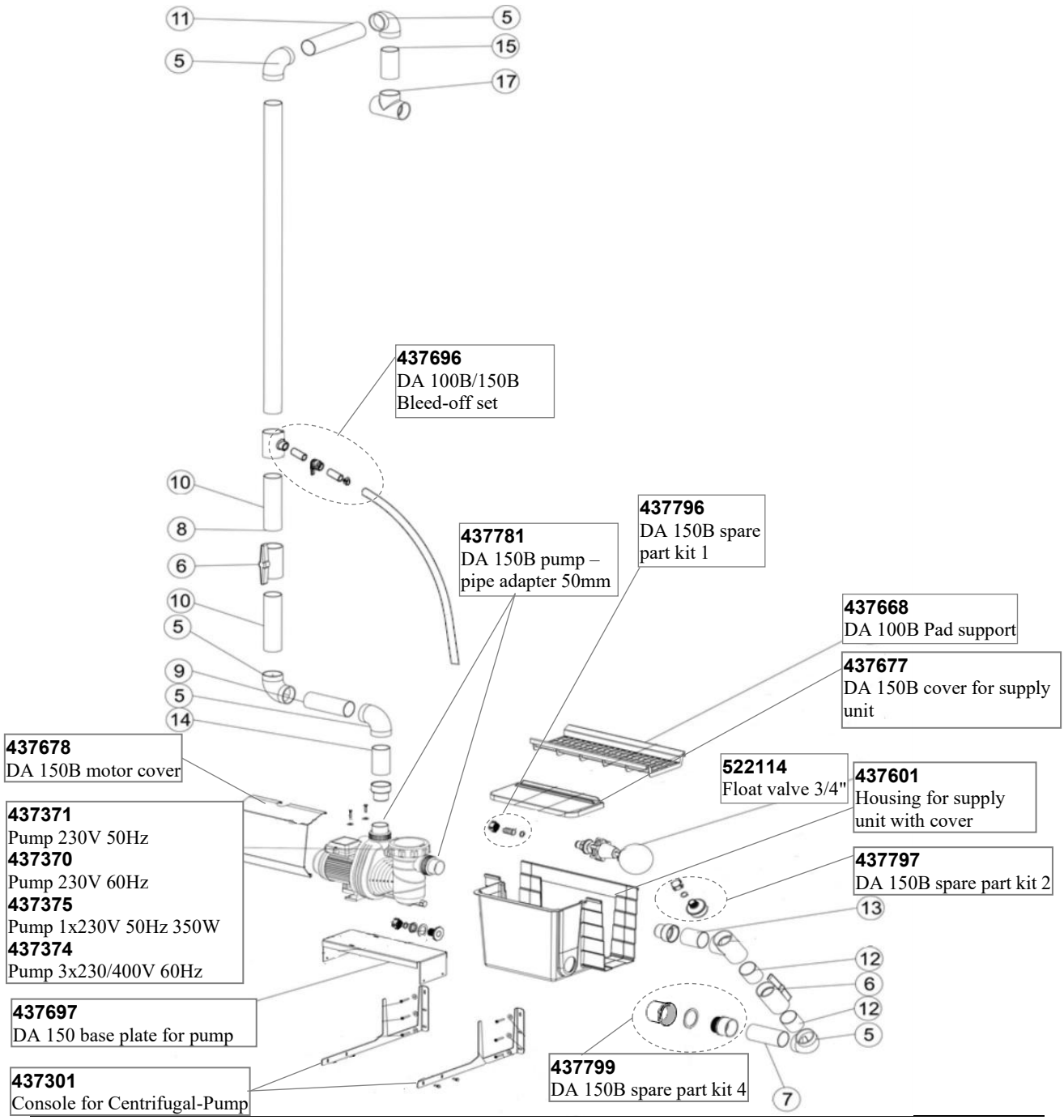


437773	DA 150B pad cool basic 6m 1x230V 50Hz
437774	DA 150B pad cool basic 6m 1x230V 60Hz
437783	DA 150B pad cool basic 6m ex pump
437778	DA 150B pad cool basic 3m 1x230V 50Hz
437759	DA 150B pad cool basic 6m 3x230/400V 60Hz

6.5.1 DA 100B pad cooling

DA 100B pad cooling

DA 100B pad cooling basic contains pump, supply unit, middle element, and end kit.

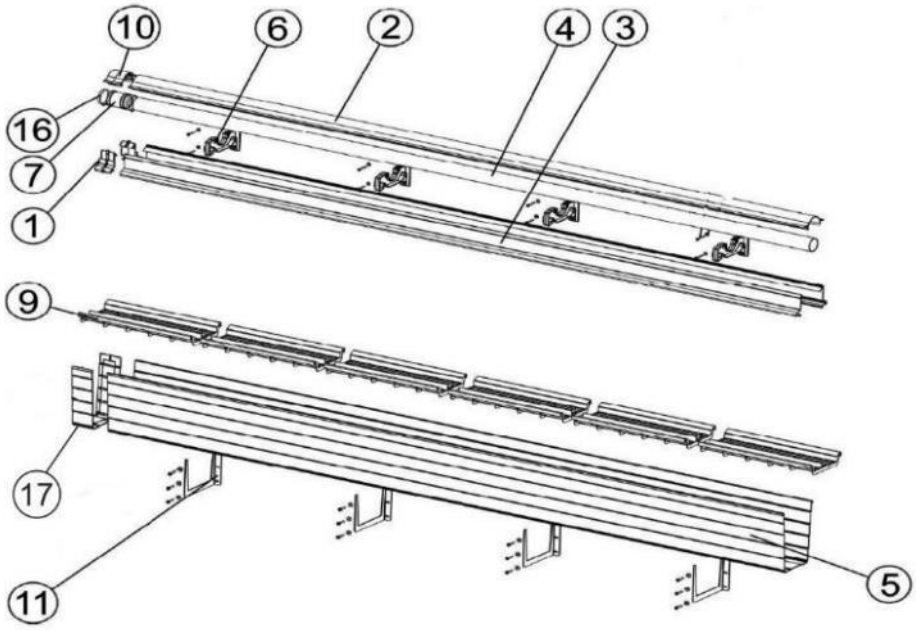


DA 100B supply unit contains following parts:

Pos. no.	Number	Item no.	Description
5	5	437762	Elbow glue coupler 2"
6	2	437761	Ball valve 2"
7-15	1	437622	PVC pipe 2 x 2500
17	2	437606	T-glue coupler 2"

DA 100B pad cooling

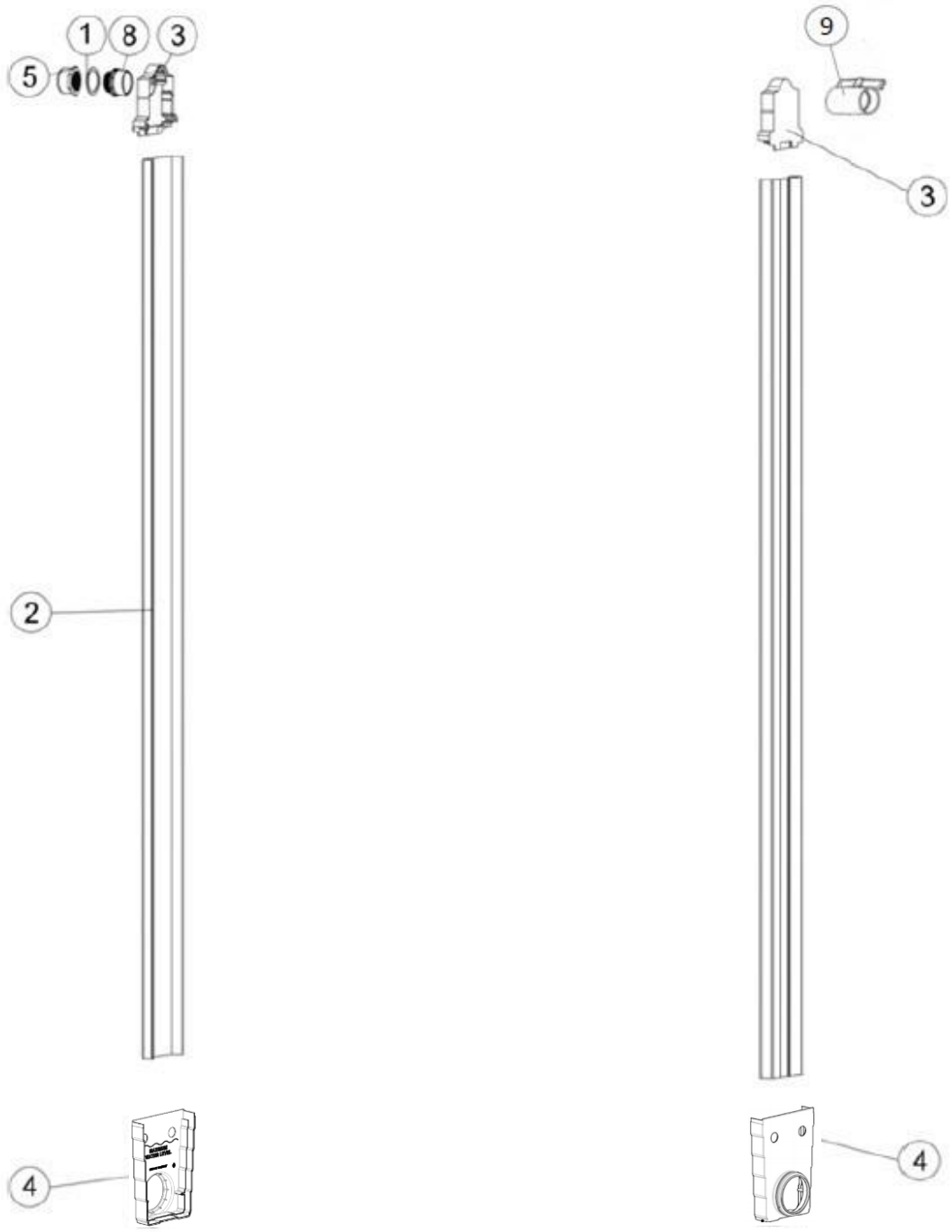
437777 DA 100B pad cool middle/end kit 6m



Middle kit

Pos. no.	Number	Item no.	Description
1	4	437616	Pad guide connector complete
2	2	437610	Deflector 3000
2	2	437138	Deflector 3000mm hinged
3	4	437609	Pad guide 3000
4	2	437611	Water distribution pipe 2" 4/100-3000
5	1	437608	Water gutter 3000
6	8	437667	DA 100B top bracket
6	8	437141	Top bracket hinged 100 mm pad
7	2	437605	Pipe connector
9	11	437668	DA 100B pad support
10	2	437618	Deflector coupler
10	2	437139	Deflector coupler hinged
11	7	437603	Ground bracket for water gutter
16	4	437604	Clamp for pipe connector 50-70 mm
17	1	437607	Connector, gutter system

DA 100B pad cooling



End kit

Pos. no.	Number	Item no.	Description
1+5+8	1	437698	DA 100B/150B kit 2" for rinse
2	2	437621	Pad end cover 6”/150 mm
3		437669	End piece for 4"
3		437142	End cover deflector 4” hinged
4	2	437619	End cover for water gutter
9	1	437761	Ball valve 2"

DA 100B pad cooling

437370 DA 100B/150B pump 1x230V 60Hz

Spare part for:

437766 DA 100B pad cool basic 6m 1x230V 60Hz
437765 DA 100B pad cool supply 1x230V 60Hz

437371 DA 100B/150B pump 1x230V 50Hz

Spare part for:

437776 DA 100B pad cool basic 6m 1x230V 50Hz
437768 DA 100B pad cool supply 1x230V 50Hz

229320 M-capacitor 25mF for pad cooling

Spare part for:

437370 DA 100B/150B pump 1x230V 60Hz
437371 DA 100B/150B pump 1x230V 50Hz

437374 DA 100B/150B pump 3x230/400V 60Hz

Spare part for:

437758 DA 100B pad cool basic 6m 3X230/400V60Hz
437715 DA 100B pad cool supply 3X230/400V 60Hz

437375 DA 100B/150B pump 1x230V 50Hz 350W

Spare part for:

437717 DA 100B pad cool basic 3m 1x230V 50Hz
437718 DA 100B pad cool supply 3m 1x230V 50Hz

437671 DA 100B/150B pump rotor blade 60Hz pump

Spare part for:

437370 DA 100B/150B pump 230V 60Hz

437674 Pump rotor blade 50Hz

Spare part for:

437371 DA 100B/150B pump 230V 50Hz

439427 Mechanical seal for pump

DA 100B pad cooling

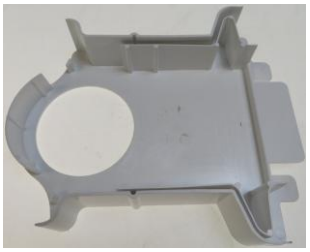
437947 DA 100B/150B check valve kit

437928 DA 100B/150B pump - reconstruction set

437781 DA 150B pump – pipe adapter 50mm

437782 DA 150B pump –pipe transition joint 60,7

437669 End piece for 4"



437142 End cover deflector 4" hinged

437667 DA 100B top bracket

437141 Top bracket hinged 100 mm pad

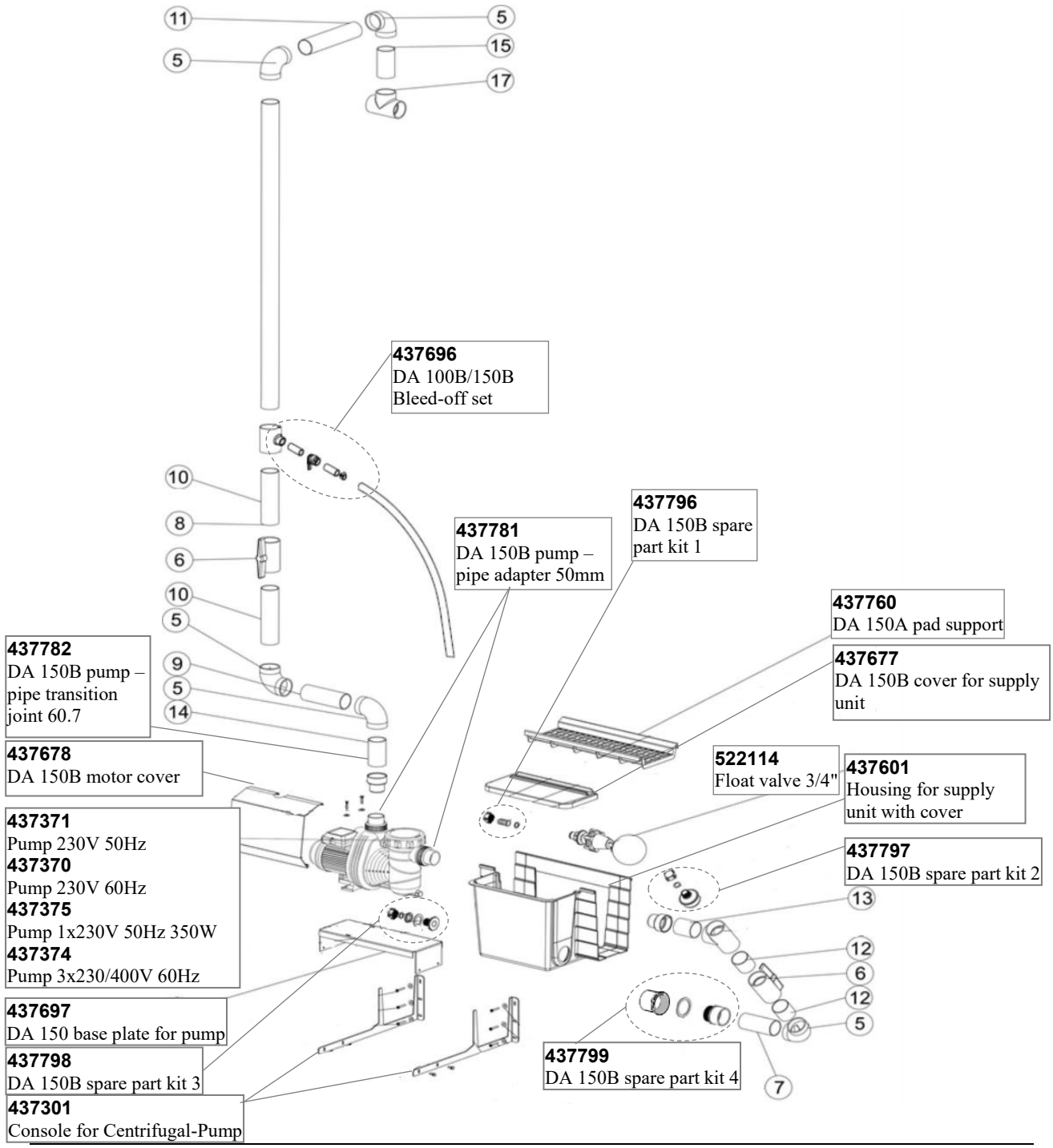
DA 100B pad cooling

437584 DA 150B glue kit - max. 12m

6.5.2 DA 150B pad cooling

DA 150B pad cooling

DA 150B pad cooling basic contains pump, supply unit, middle element, and end kit.

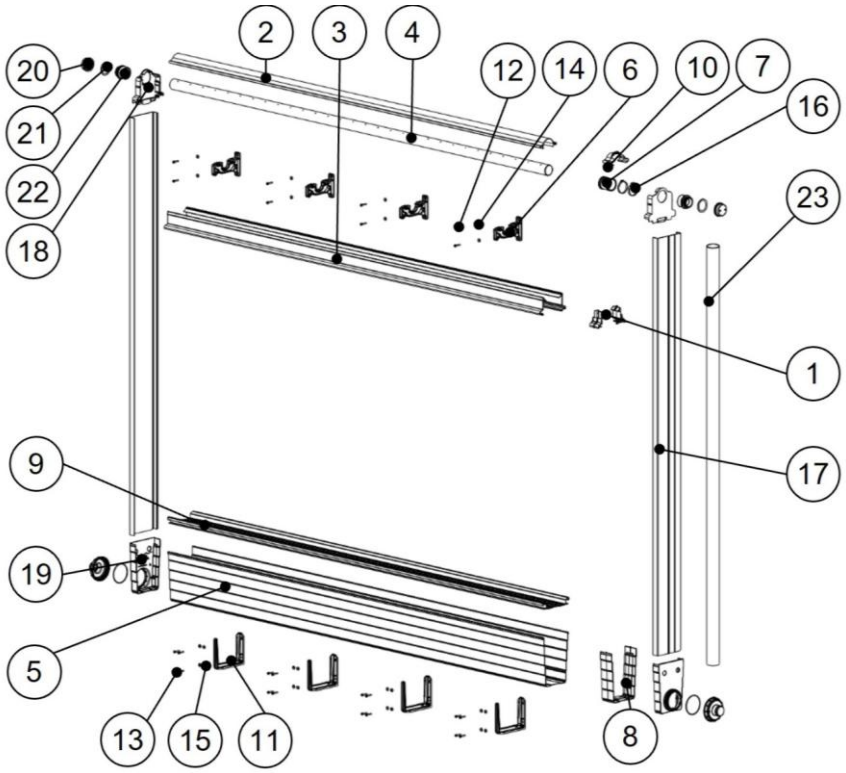


DA 150B supply unit contains following parts:

Pos. no.	Number	Item no.	Description
5	5	437762	Elbow glue coupler 2"
6	2	437761	Ball valve 2"
7-15	1	437622	PVC pipe 2 x 2500
17	2	437606	T-glue coupler 2"

DA 150B pad cooling

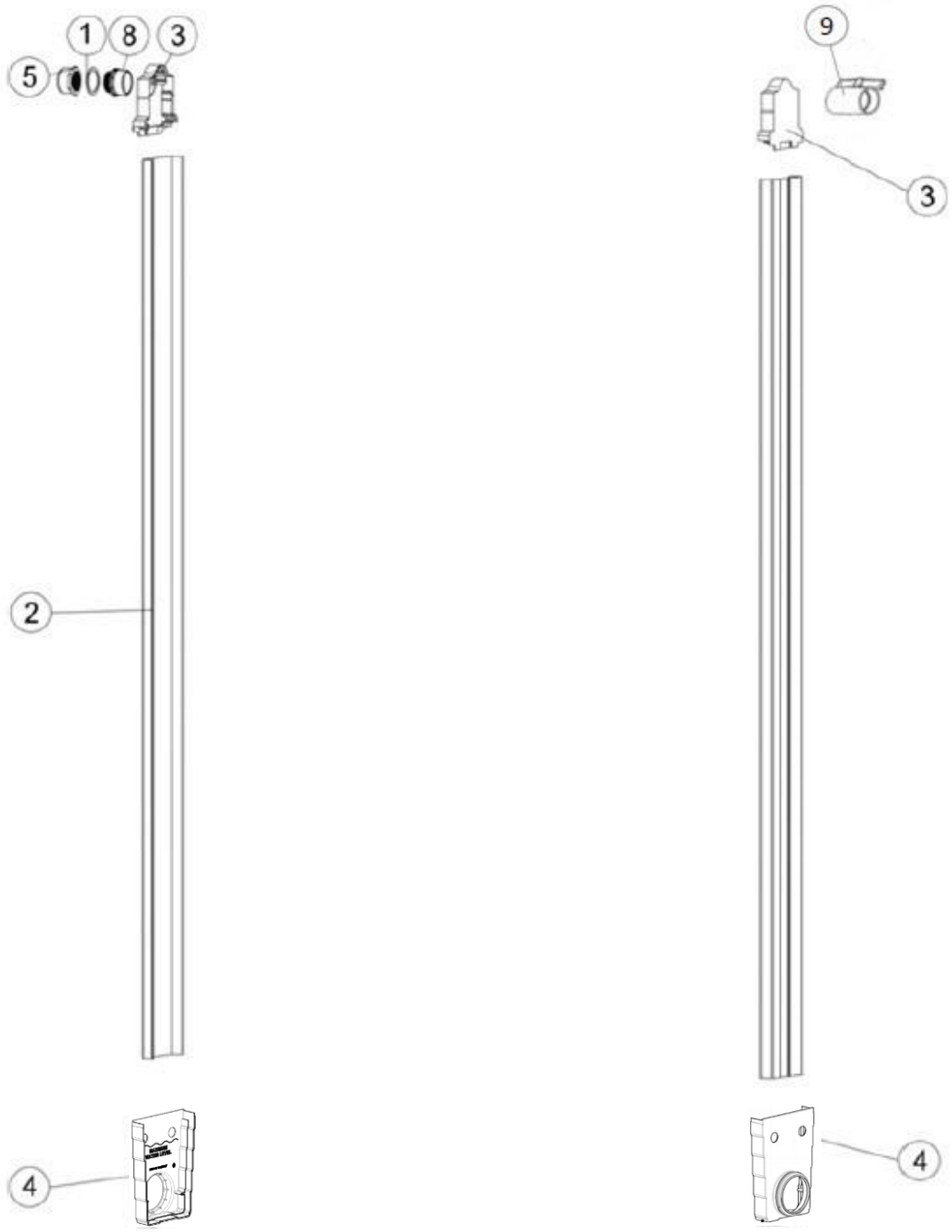
437775 DA 150B pad cool middle/end kit 6m



Middle kit

Pos. no.	Number	Item no.	Description
1	4	437616	Pad guide connector complete
2	2	437610	Deflector 3000 mm
2	2	437138	Deflector 3000 mm hinged
3	4	437609	Pad guide 3000 mm
4	2	437611	Water distr. pipe 2" 4/100-3000
5	1	437608	Gutter system 3000 mm
6	8	437763	DA 150A top bracket
6	8	437143	Top bracket hinged 150 mm Pad
7	2	437605	Pipe connector
8	3	437607	Joint for water gutter
9	2	437070	DA 150B pad support 3000 mm
10	2	437618	Deflector coupler
10	2	437139	Deflector coupler hinged
11	7	437603	Bracket for water gutter
12/13	56		Fasteners 6x40
14/15	56		Washer A 6.4
16	4	437604	Clamp f/pipe connec. 50-70 mm
17	2		Pad end-cover 6"
18	2		End cover deflector 6" hinged
19	2		End cover for drain off
20	2		Sealing cap 2"
21	2		Flat gasket 59x75x2
22	2		Transition piece 2"
23	1		Water pipe 2" 2500 mm

DA 150B pad cooling

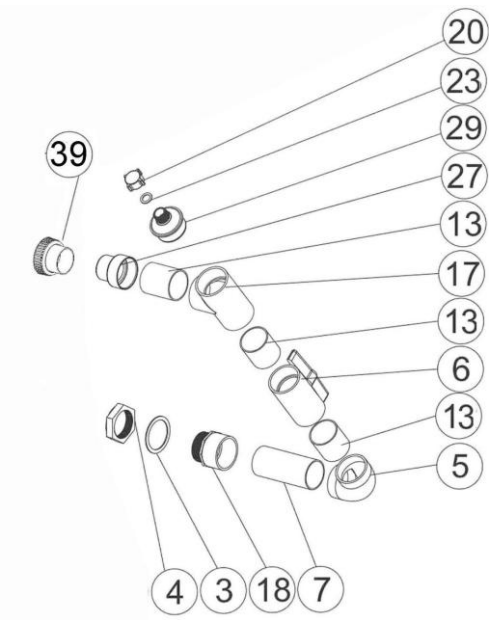


End kit

Pos. no.	Number	Item no.	Description
1+5+8	1	437698	DA 100B/150B kit 2" for rinse
2	2	437621	Pad end cover 6”/150 mm
3		437623	End piece for 6"
3		437140	End cover deflector 6” hinged
4	2	437619	End cover for water gutter
9	1	437761	Ball valve 2"

DA 150B pad cooling

437389 DA 150B spare part kit 5



DA 150B spare part kit 5

Pos. no.	Number	Item no.	Description
3	1		Flat gasket 59x75x2
4	1		Flat nut 2"
5	1		Glue elbow 2"
6	1		Ball valve 2“
7	1		Waterpipe 2“ x 135.5 mm
13	3		Waterpipe 2“ x 70 mm
17	1		T-Glue coupling 2“
18	1		Transition piece 2“
20	1		Sealing nut 3/4“
23	1		Tube 3/4“ black
27	1		Transition piece
29	1		Hose adapter
39	1		Transition union

437370 DA 100B/150B pump 1x230V 60Hz

Spare part for:

437774 DA 150B pad cool basic 6m 1x230V 60Hz
437771 DA 150B pad cool supply 1x230V 60Hz

437371 DA 100B/150B pump 1x230V 50Hz

Spare part for:

437773 DA 150B pad cool basic 6m 1x230V 50Hz
437770 DA 150B pad cool supply 1x230V 50Hz

DA 150B pad cooling

229320 M-capacitor 25mF for pad cooling

Spare part for:

437370 DA 100B/150B pump 1x230V 60Hz
437371 DA 100B/150B pump 1x230V 50Hz

437374 DA 100B/150B pump 3x230/400V 60Hz

Spare part for:

437759 DA 150B pad cool basic 6m 3X230/400V60Hz
437716 DA 150B pad cool supply 3X230/400V 60Hz

437375 DA 100B/150B pump 1x230V 50Hz 350W

Spare part for:

437778 DA 150B pad cool basic 3m 1x230V 50Hz
437779 DA 150B pad cool supply 3m 1x230V 50Hz

437671 DA 100B/150B pump rotor blade 60Hz pump

Spare part for:

437370 DA 100B/150B pump 230V 60Hz

437674 Pump rotor blade 50Hz

Spare part for:

437371 DA 100B/150B pump 230V 50Hz

439427 Mechanical seal for pump

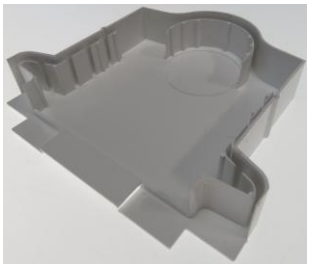
437947 DA 100B/150B check valve kit

437928 DA 100B/150B pump - reconstruction set

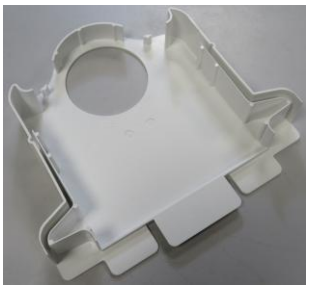
DA 150B pad cooling

437781 DA 150B pump – pipe adapter 50mm

437782 DA 150B pump –pipe transition joint 60,7



437623 End piece for 6"



437140 End cover deflector 6" hinged

502205 DA 150B gutter bracket, reinforced, galv

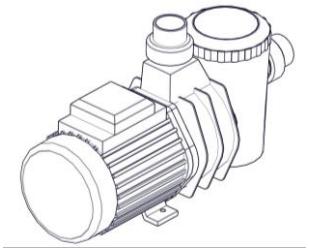
437584 DA 150B glue kit - max. 12m

6.6 DA 150C pad cooling

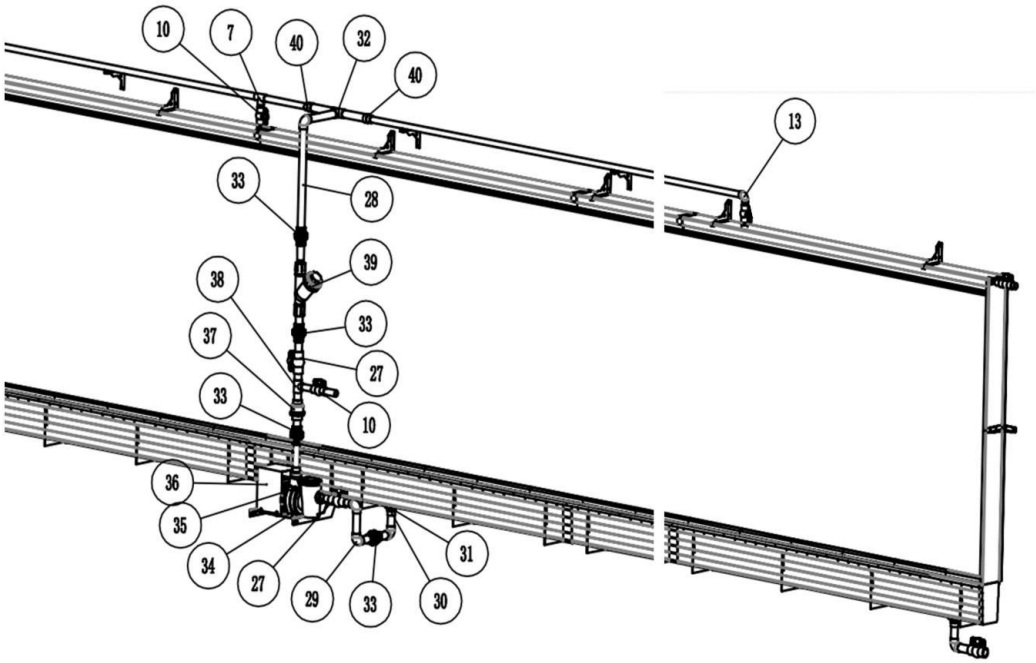
DA 150C pad cooling

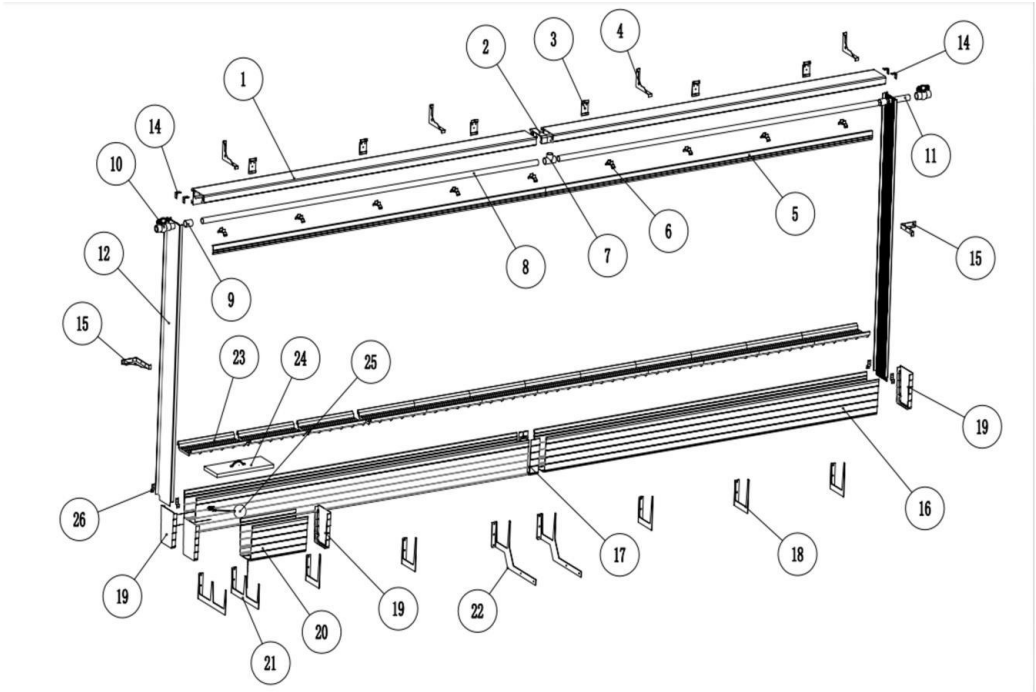
6.6.1 DA 150C pad cooling

DA 150C pad cooling



437078F DA 150C pump 1x230V 50Hz
437079F DA 150C pump 1x230V 60Hz
437080F DA 150C pump 3x230/400V 50Hz
437081F DA 150C pump 3x230/400V 60Hz

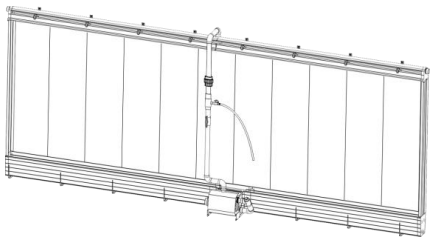




1		Top frame 3000 mm	21		Bracket for water gutter double
2		Top frame coupler	22		Bracket for pump
3		Top frame fixing plate	23		Pad support 150/500
4		Top frame bracket	24		Cover for supply unit
5		Cover plate	25		Float valve
6		Pipe support	26		Side frame connecting piece Z shaped
7		Tee 1¼"	27		Ball valve 1½"
8		Water distribution pipe 1¼" 3000 mm	28		Pipe 1½" 3000 mm
9		Pipe connector 1¼"	29		Elbow 90° 1½"
10		Ball valve 1¼"	30		Transition nipple 1½"
11		Pipe 1¼" 3000 mm	31		Tank threaded joint 1½"
12		Side frame	32		Tee 1½"
13		Elbow 90° 1¼"	33		Union joint 1½"
14		Top frame connecting piece L shaped	34		Pump base
15		Side frame bracket	35		Pump
16		Water gutter 3000 mm	36		Pump cover
17		Joint for water gutter	37		Non-return valve 1½"
18		Bracket for water gutter	38		Tee 1½" - 1¼"
19		End cover	39		Filter
20		Supply unit	40		Reduction 1½" - 1¼"

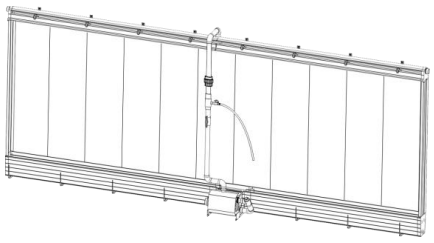
6.7 DA 100B/DA 150B HD pad cooling

DA 100B HD pad cooling



437789 DA 100B HD pad cool basic 6m 1x230V 50Hz
437790 DA 100B HD pad cool basic 6m 1x230V 60Hz

DA 150B HD pad cooling

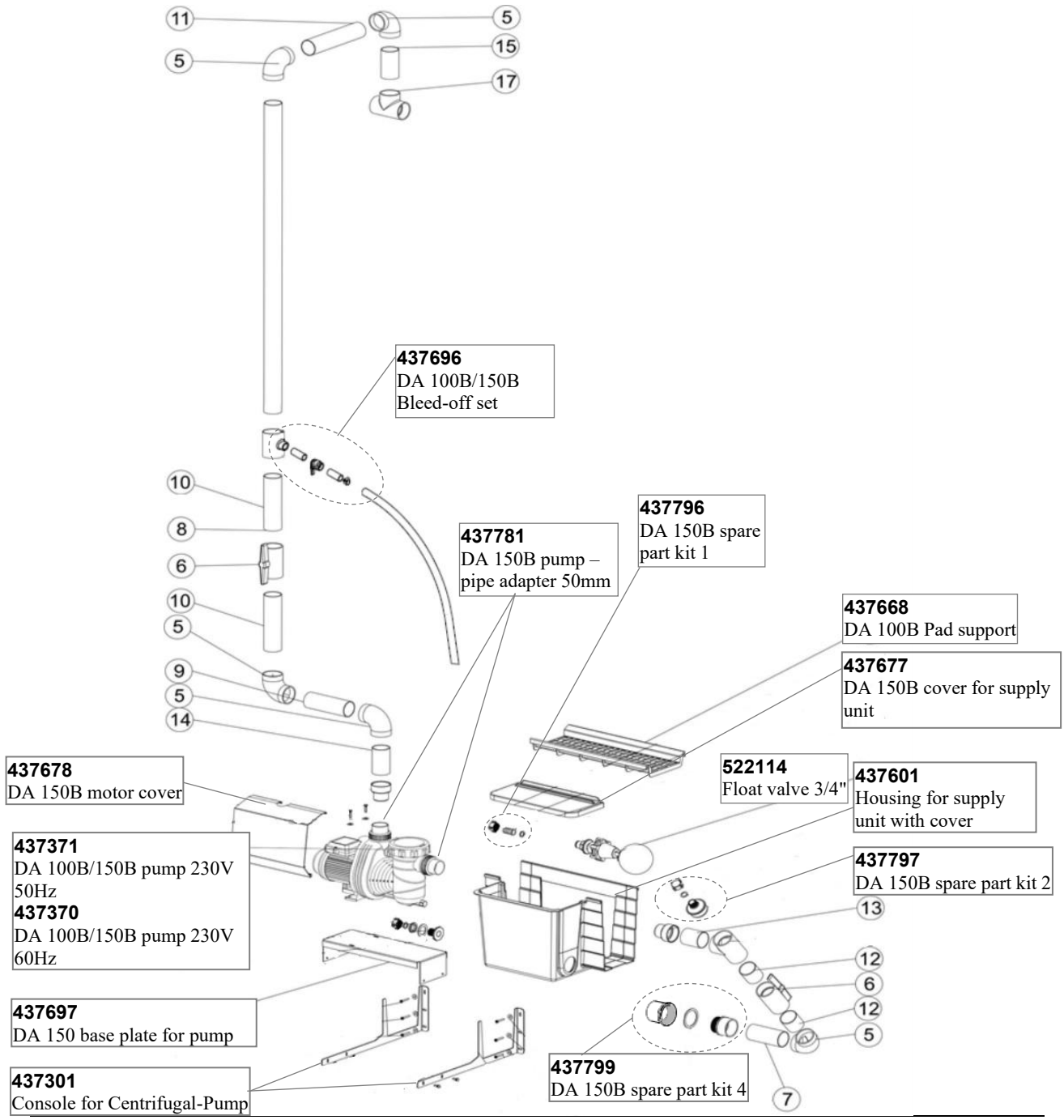


437785 DA 150B HD pad cool basic 6m 1x230V 50Hz
437786 DA 150B HD pad cool basic 6m 1x230V 60Hz

6.7.1 DA 100B HD pad cooling

DA 100B HD pad cooling

DA 100B HD pad cooling basic contains pump, supply unit, middle element, and end kit.

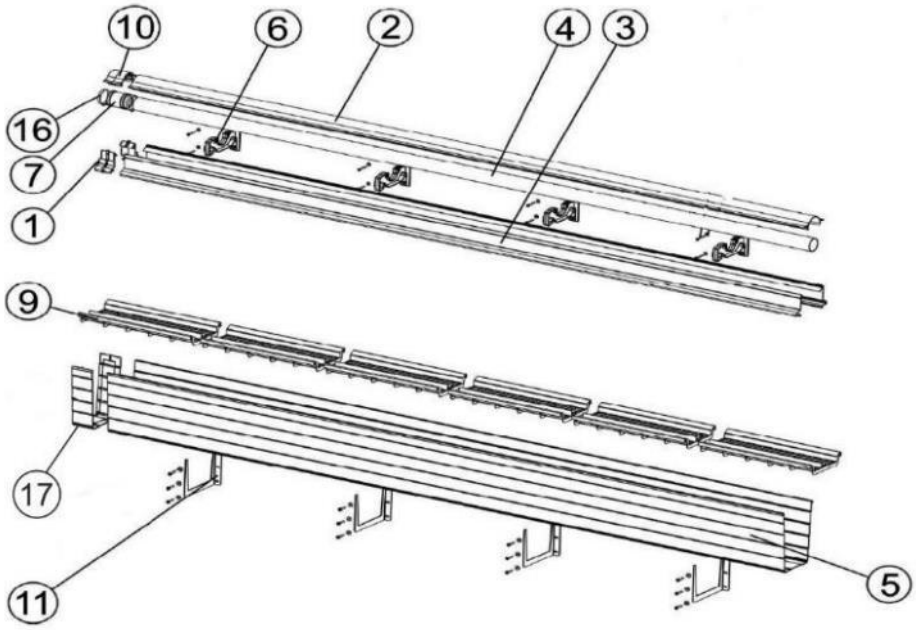


DA 100B HD supply unit contains following parts:

Pos. no.	Number	Item no.	Description
5	5	437762	Elbow glue coupler 2"
6	2	437761	Ball valve 2"
7-15	1	437622	PVC pipe 2 x 2500
17	2	437606	T-glue coupler 2"

DA 100B HD pad cooling

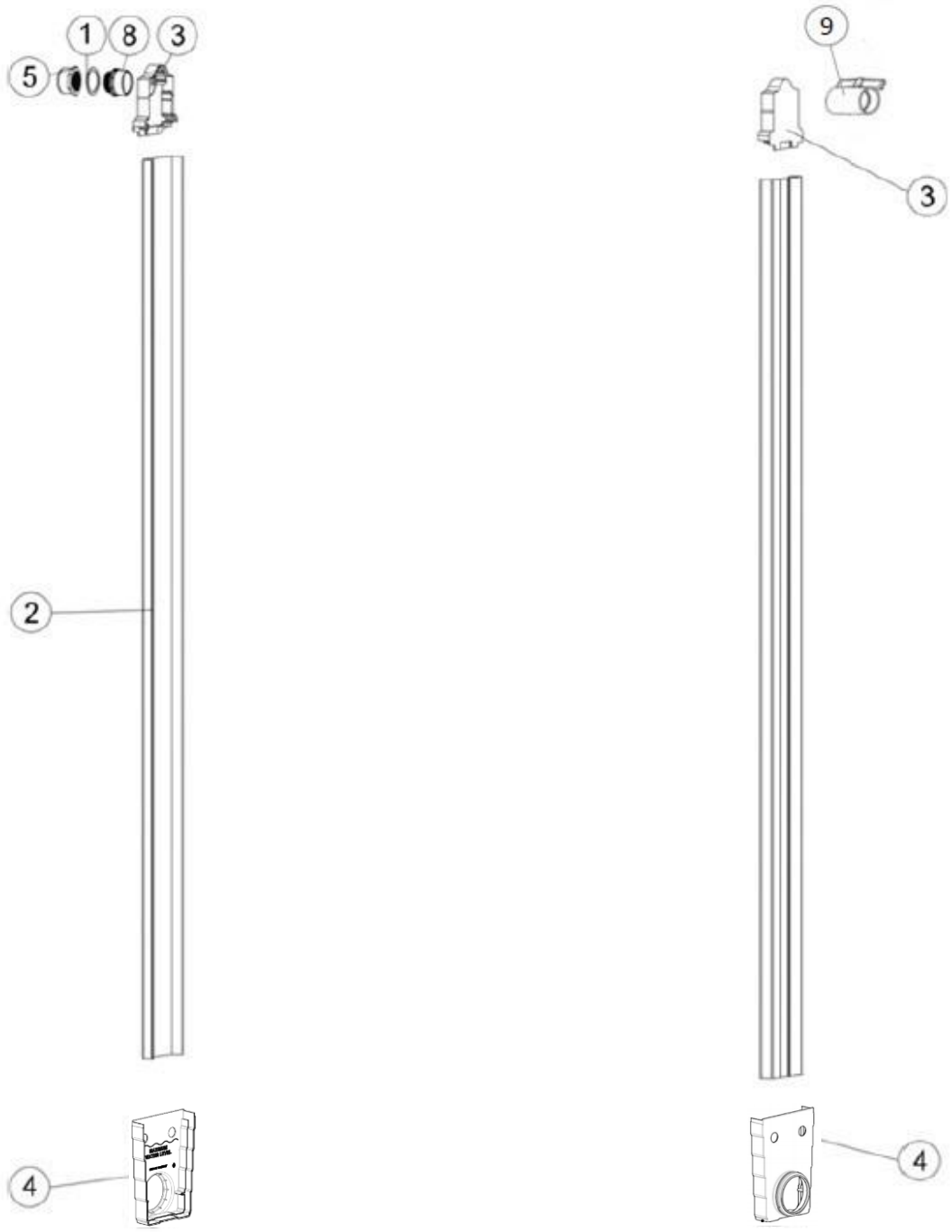
437791 DA 100B HD pad cool middle/end kit 6m



Middle kit

Pos. no.	Number	Item no.	Description
1	4	437616	Pad guide connector complete
2	2	437138	Deflector 3000mm hinged
3	4	437609	Pad guide 3000
4	2	437144	Water distribution pipe 2" 3/125-3000
5	1	437608	Water gutter 3000
6	8	437141	Top bracket hinged 100 mm pad
7	2	437605	Pipe connector
9	11	437668	DA 100B pad support
10	2	437139	Deflector coupler hinged
11	7	437603	Bracket for gutter system ss
16	4	437604	Clamp for pipe connector 50-70 mm
17	1	437607	Connector, gutter system

DA 100B HD pad cooling



End kit

Pos. no.	Number	Item no.	Description
1+5+8	1	437698	DA 100B/150B kit 2" for rinse
2	2	437621	Pad end cover 6”/150 mm
3		437142	End cover deflector 4” hinged
4	2	437619	End cover for water gutter
9	1	437761	Ball valve 2"

DA 100B HD pad cooling

437370 DA 100B/150B pump 1x230V 60Hz

Spare part for:

437790 DA 100B HD pad cool basic 6m 1x230V 60Hz

437371 DA 100B/150B pump 1x230V 50Hz

Spare part for:

437789 DA 100B HD pad cool basic 6m 1x230V 50Hz

229320 M-capacitor 25mF for pad cooling

Spare part for:

437370 DA 100B/150B pump 1x230V 60Hz
437371 DA 100B/150B pump 1x230V 50Hz

437764 DA 100B/150B HD Frequency converter

437671 DA 100B/150B pump rotor blade 60Hz pump

Spare part for:

437370 DA 100B/150B pump 230V 60Hz

437674 Pump rotor blade 50Hz

Spare part for:

437371 DA 100B/150B pump 230V 50Hz

439427 Mechanical seal for pump

437947 DA 100B/150B check valve kit

DA 100B HD pad cooling

437673 DA 100B/150B HD update kit

437928 DA 100B/150B pump - reconstruction set

437781 DA 150B pump – pipe adapter 50mm

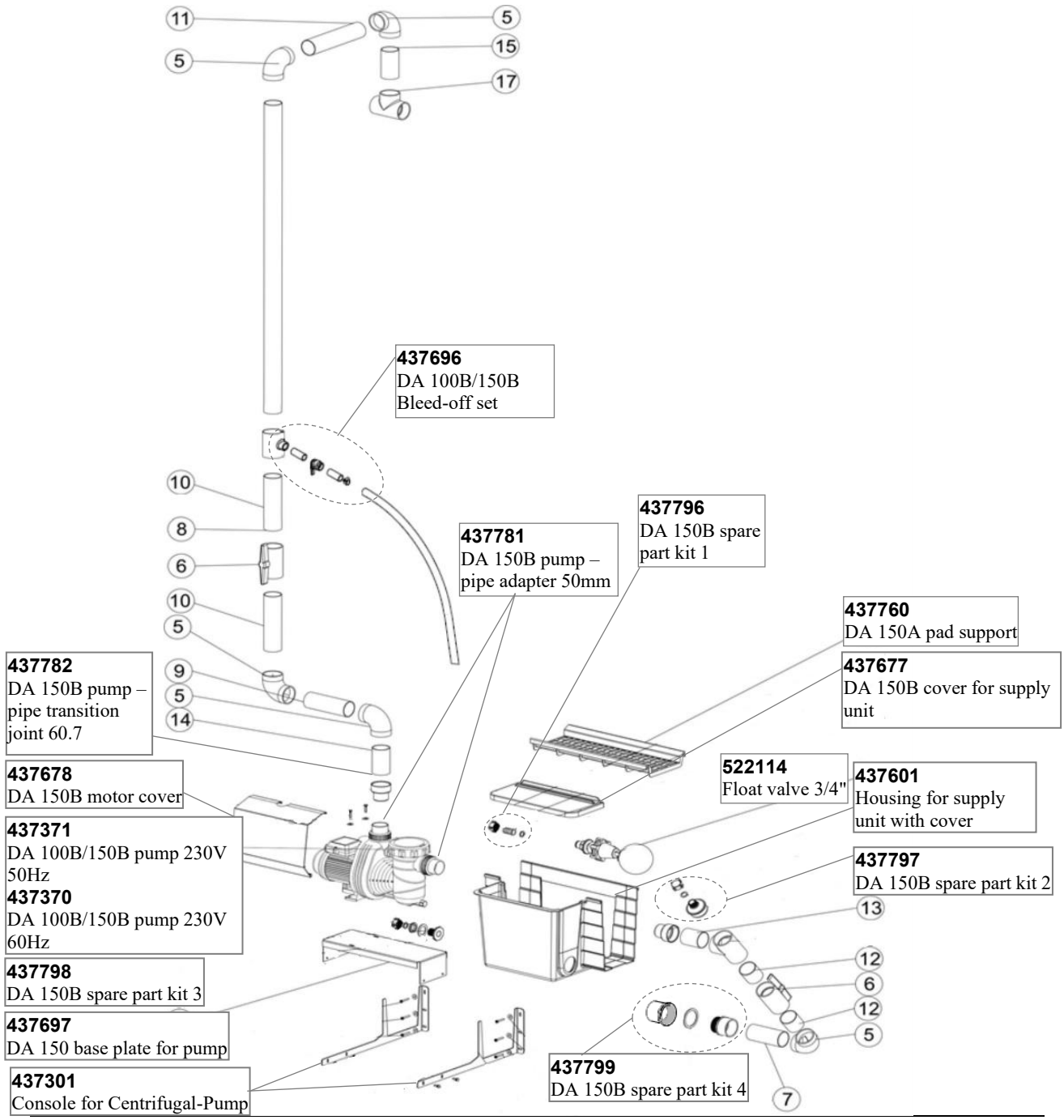
437782 DA 150B pump –pipe transition joint 60,7

437584 DA 150B glue kit - max. 12m

6.7.2 DA 150B HD pad cooling

DA 150B HD pad cooling

DA 150B HD pad cooling basic contains pump, supply unit, middle element, and end kit.

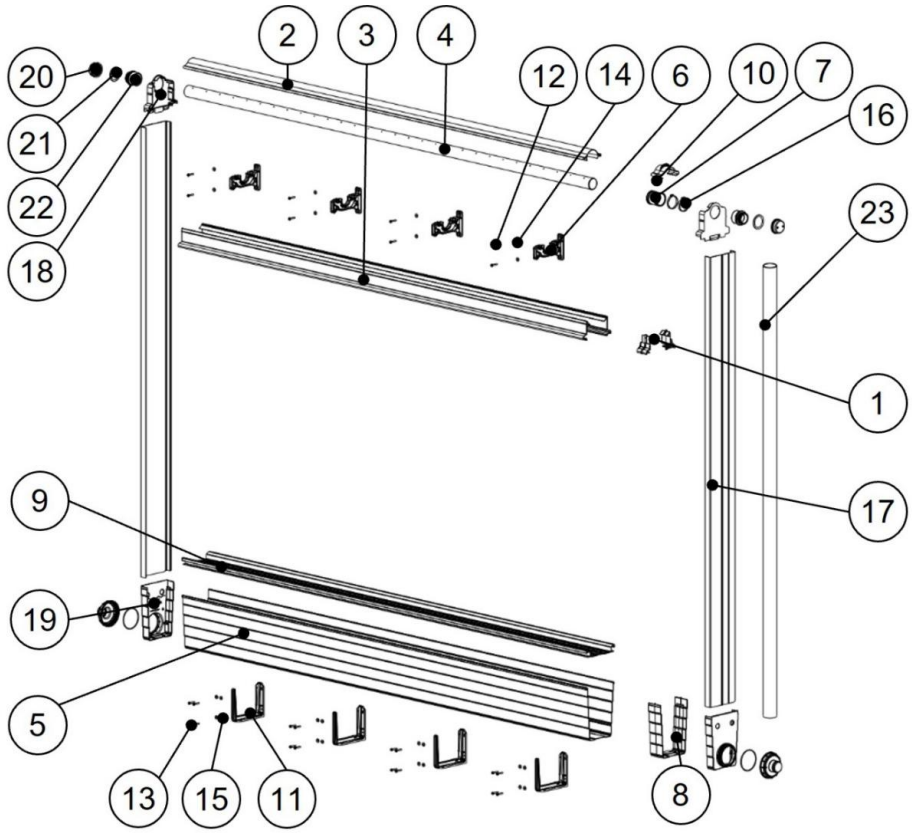


DA 150B HD supply unit contains following parts:

Pos. no.	Number	Item no.	Description
5	5	437762	Elbow glue coupler 2"
6	2	437761	Ball valve 2"
7-15	1	437622	PVC pipe 2 x 2500
17	2	437606	T-glue coupler 2"

DA 150B HD pad cooling

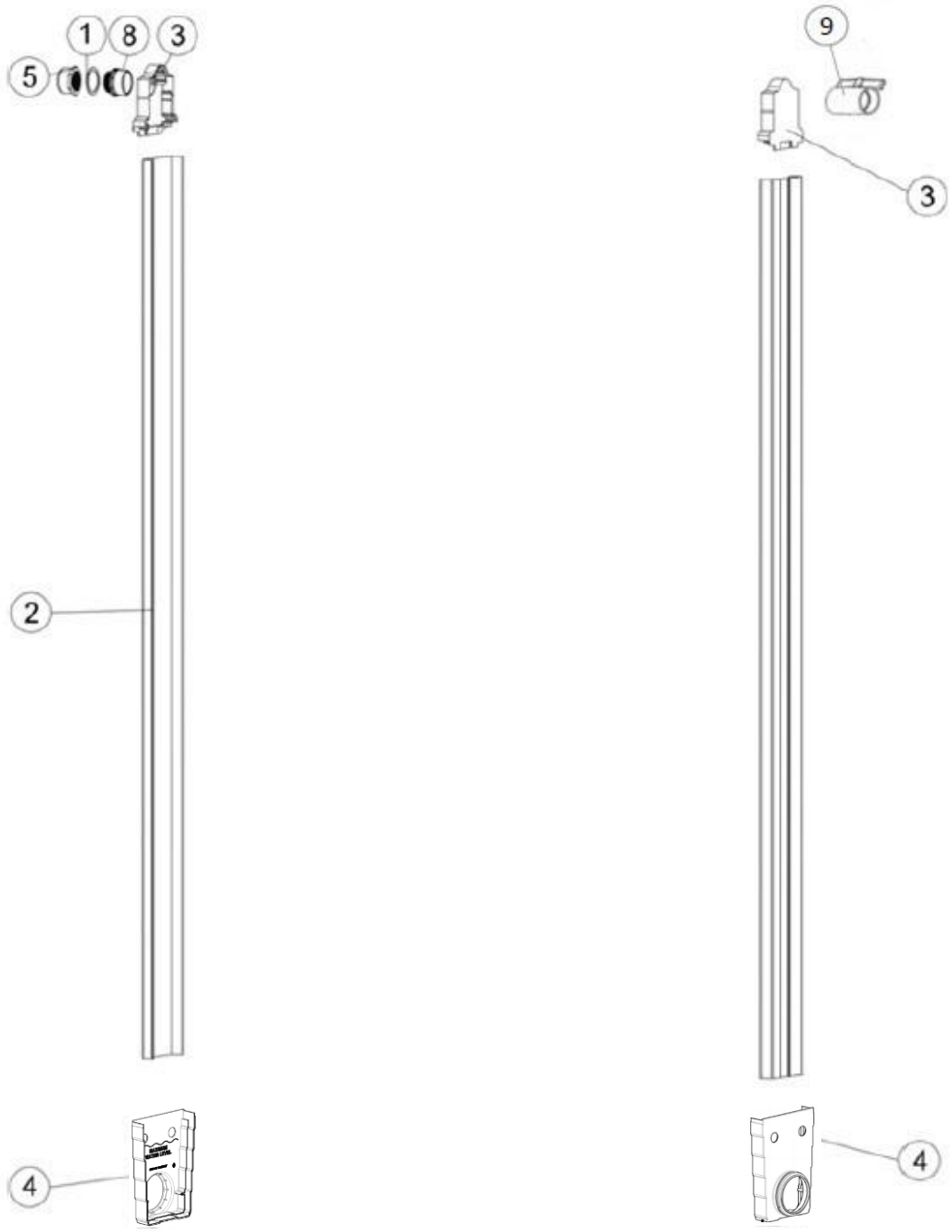
437787 DA 150B HD pad cool middle/end kit 6m



Middle kit

Pos. no.	Number	Item no.	Description
1	4	437616	Pad guide connector complete
2	2	437138	Deflector 3000 mm hinged
3	4	437609	Pad guide 3000 mm
4	2	437144	Water distribution pipe 2" 3/125-3000 mm
5	1	437608	Water gutter 3000 mm
6	8	437143	Top bracket hinged 150 mm Pad
7	2	437605	Pipe connector
8	3	437607	Joint for water gutter
9	2	437070	DA 150B pad support 3000 mm
10	2	437139	Deflector coupler hinged
11	7	437603	Bracket for gutter system ss
12/13	56		Fasteners 6x40
14/15	56		Washer A 6.4
16	4	437604	Clamp for pipe connector 50-70 mm
17	1	437607	Connector, gutter system
18	2		End cover deflector 6” hinged
19	2		End cover for drain off
20	2		Sealing cap 2"
21	2		Flat gasket 59x75x2
22	2		Transition piece 2“
23	1		Water pipe 2” 2500 mm

DA 150B HD pad cooling

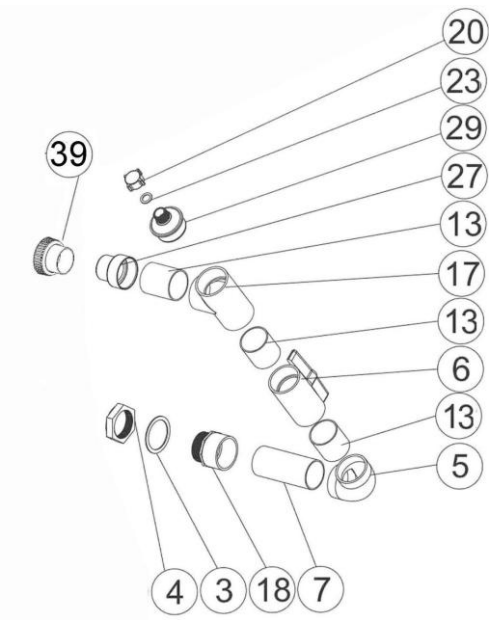


End kit

Pos. no.	Number	Item no.	Description
1+5+8	1	437698	DA 100B/150B kit 2" for rinse
2	2	437621	Pad end cover 6”/150 mm
3		437140	End cover deflector 6” hinged
4	2	437619	End cover for water gutter
9	1	437761	Ball valve 2"

DA 150B HD pad cooling

437389 DA 150B spare part kit 5



DA 150B spare part kit 5

Pos. no.	Number	Item no.	Description
3	1		Flat gasket 59x75x2
4	1		Flat nut 2"
5	1		Glue elbow 2"
6	1		Ball valve 2“
7	1		Waterpipe 2“ x 135.5 mm
13	3		Waterpipe 2“ x 70 mm
17	1		T-Glue coupling 2“
18	1		Transition piece 2“
20	1		Sealing nut 3/4“
23	1		Tube 3/4“ black
27	1		Transition piece
29	1		Hose adapter
39	1		Transition union

437370 DA 100B/150B pump 1x230V 60Hz

Spare part for:

437786 DA 150B HD pad cool basic 6m 1x230V 60Hz

437371 DA 100B/150B pump 1x230V 50Hz

Spare part for:

437785 DA 150B HD pad cool basic 6m 1x230V 50Hz

DA 150B HD pad cooling

229320 M-capacitor 25mF for pad cooling

Spare part for:

437370 DA 100B/150B pump 1x230V 60Hz
437371 DA 100B/150B pump 1x230V 50Hz

437671 DA 100B/150B pump rotor blade 60Hz pump

Spare part for:

437370 DA 100B/150B pump 230V 60Hz

437674 Pump rotor blade 50Hz

Spare part for:

437371 DA 100B/150B pump 230V 50Hz

439427 Mechanical seal for pump

437947 DA 100B/150B check valve kit

437673 DA 100B/150B HD update kit

437928 DA 100B/150B pump - reconstruction set

437781 DA 150B pump – pipe adapter 50mm

DA 150B HD pad cooling

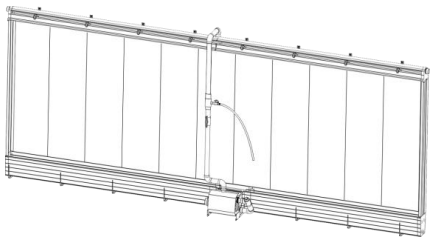
437782 DA 150B pump –pipe transition joint 60,7

502205 DA 150B gutter bracket, reinforced, galv

437584 DA 150B glue kit - max. 12m

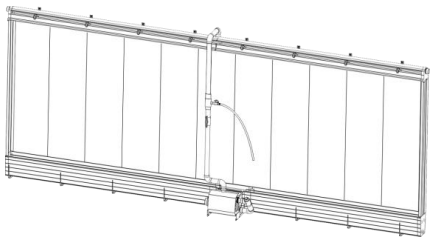
6.8 DA 100B/DA 150B pad cooling Big

DA 100B pad cooling Big



437836 DA 100B pad cool basic big 6m 1x230V 50Hz
437838 DA 100B pad cool basic big 6m 1x230V 60Hz

DA 150B pad cooling Big

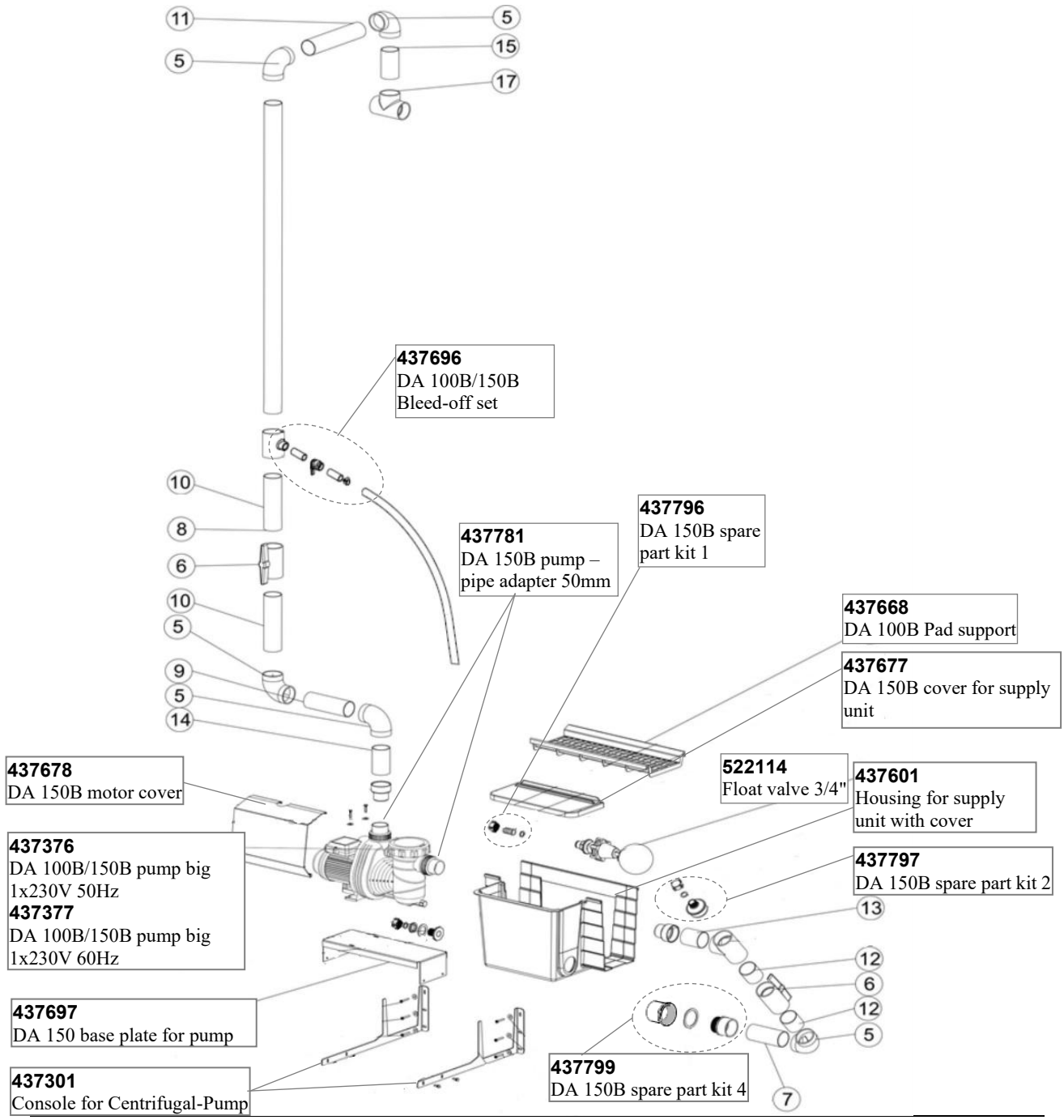


437837 DA 150B pad cool basic big 6m 1x230V 50Hz
437839 DA 150B pad cool basic big 6m 1x230V 60Hz
437850 DA 150B pad cool basic big 6m 3x230/400V 50Hz
437855 DA 150B pad cool basic big 6m 3x230/400V 60Hz

6.8.1 DA 100B pad cooling Big

DA 100B pad cooling Big

DA 100B pad cooling Big basic contains pump, supply unit, middle element, and end kit.

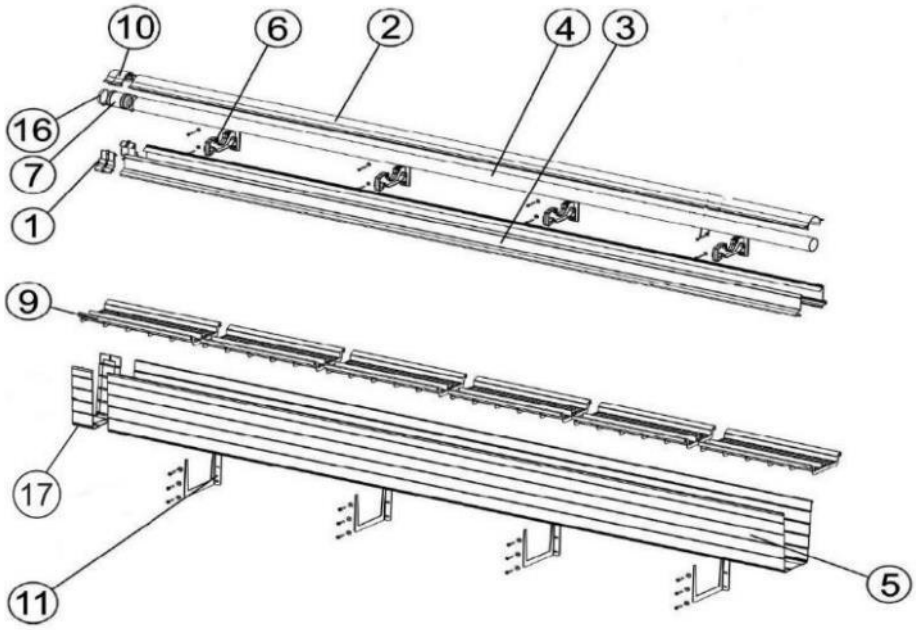


DA 100B Big supply unit contains following parts:

Pos. no.	Number	Item no.	Description
5	5	437762	Elbow glue coupler 2"
6	2	437761	Ball valve 2"
7-15	1	437622	PVC pipe 2 x 2500
17	2	437606	T-glue coupler 2"

DA 100B pad cooling Big

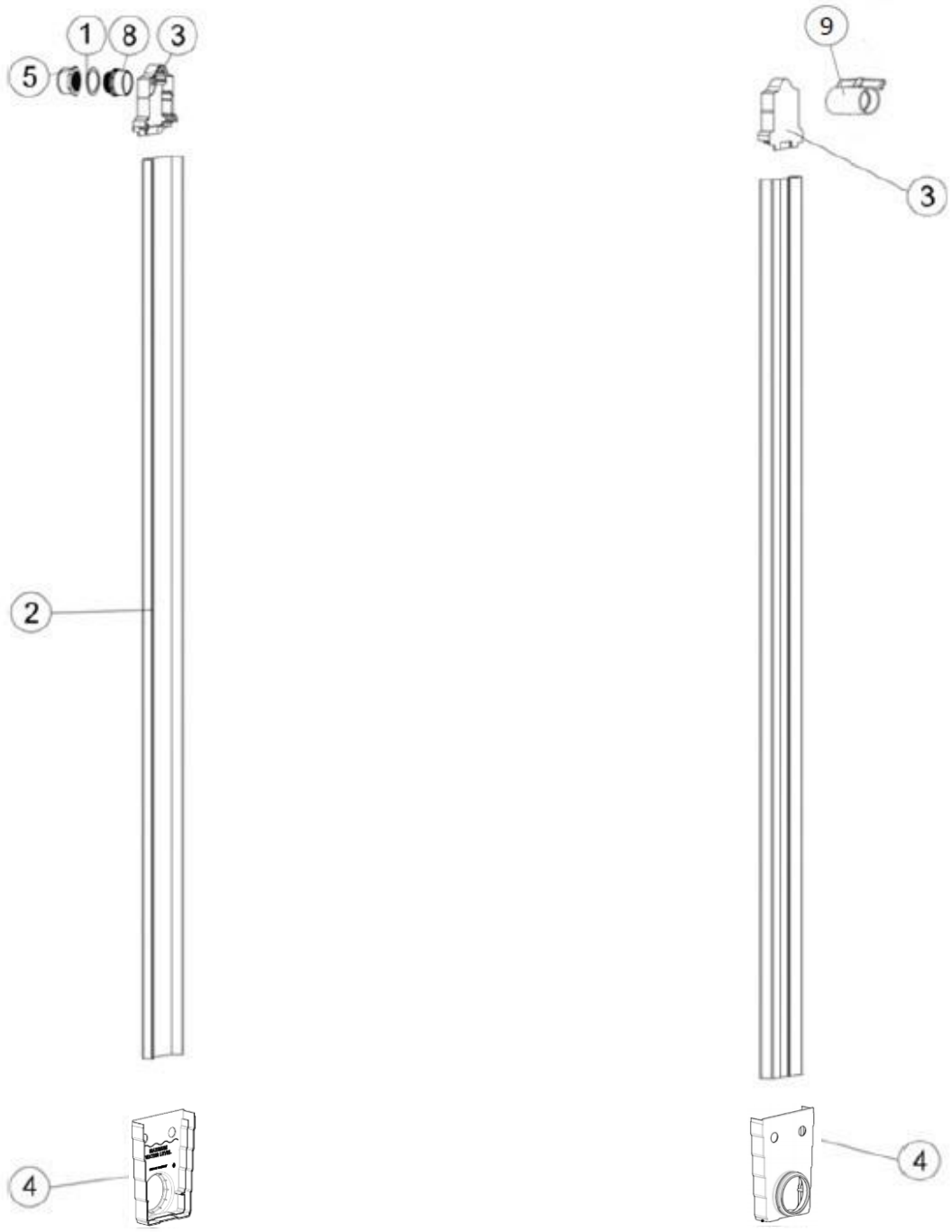
437777 DA 100B pad cool middle/end kit 6m



Middle kit

Pos. no.	Number	Item no.	Description
1	4	437616	Pad guide connector complete
2	2	437610	Deflector 3000
2	2	437138	Deflector 3000mm hinged
3	4	437609	Pad guide 3000
4	2	437611	Water distribution pipe 2" 4/100-3000
5	1	437608	Water gutter 3000
6	8	437667	DA 100B top bracket
6	8	437141	Top bracket hinged 100 mm pad
7	2	437605	Pipe connector
9	11	437668	DA 100B pad support
10	2	437618	Deflector coupler
10	2	437139	Deflector coupler hinged
11	7	437603	Ground bracket for water gutter
16	4	437604	Clamp for pipe connector 50-70 mm
17	1	437607	Connector, gutter system

DA 100B pad cooling Big



End kit

Pos. no.	Number	Item no.	Description
1+5+8	1	437698	DA 100B/150B kit 2" for rinse
2	2	437621	Pad end cover 6”/150 mm
3		437669	End piece for 4"
3		437142	End cover deflector 4” hinged
4	2	437619	End cover for water gutter
9	1	437761	Ball valve 2"

DA 100B pad cooling Big

437376 DA 100B/150B pump big 1x230V 50Hz

Spare part for:

437837 DA 150B pad cool basic big 6m 1x230V50Hz

437377 DA 100B/150B pump big 1x230V 60Hz

Spare part for:

437839 DA 150B pad cool basic big 6m 1x230V60Hz

437381 DA 100B/150B pump big 3x230/400V 50Hz

Spare part for:

437850 DA 150B pad cool basic big 6m 3phase 50Hz
437860 DA 150B pad cool supp big 3x230/400V50Hz

437382 DA 100B/150B pump big 3x230/400V 60Hz

Spare part for:

437855 DA 150B pad cool basic big 6m 3phase 60Hz
437900 DA 150B pad cool supp big 3x230/400V60Hz

439427 Mechanical seal for pump

437947 DA 100B/150B check valve kit

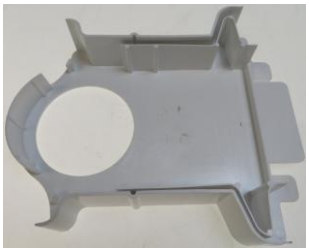
437928 DA 100B/150B pump - reconstruction set

437781 DA 150B pump – pipe adapter 50mm

DA 100B pad cooling Big

437782 DA 150B pump –pipe transition joint 60,7

437669 End piece for 4"



437142 End cover deflector 4" hinged

437667 DA 100B top bracket

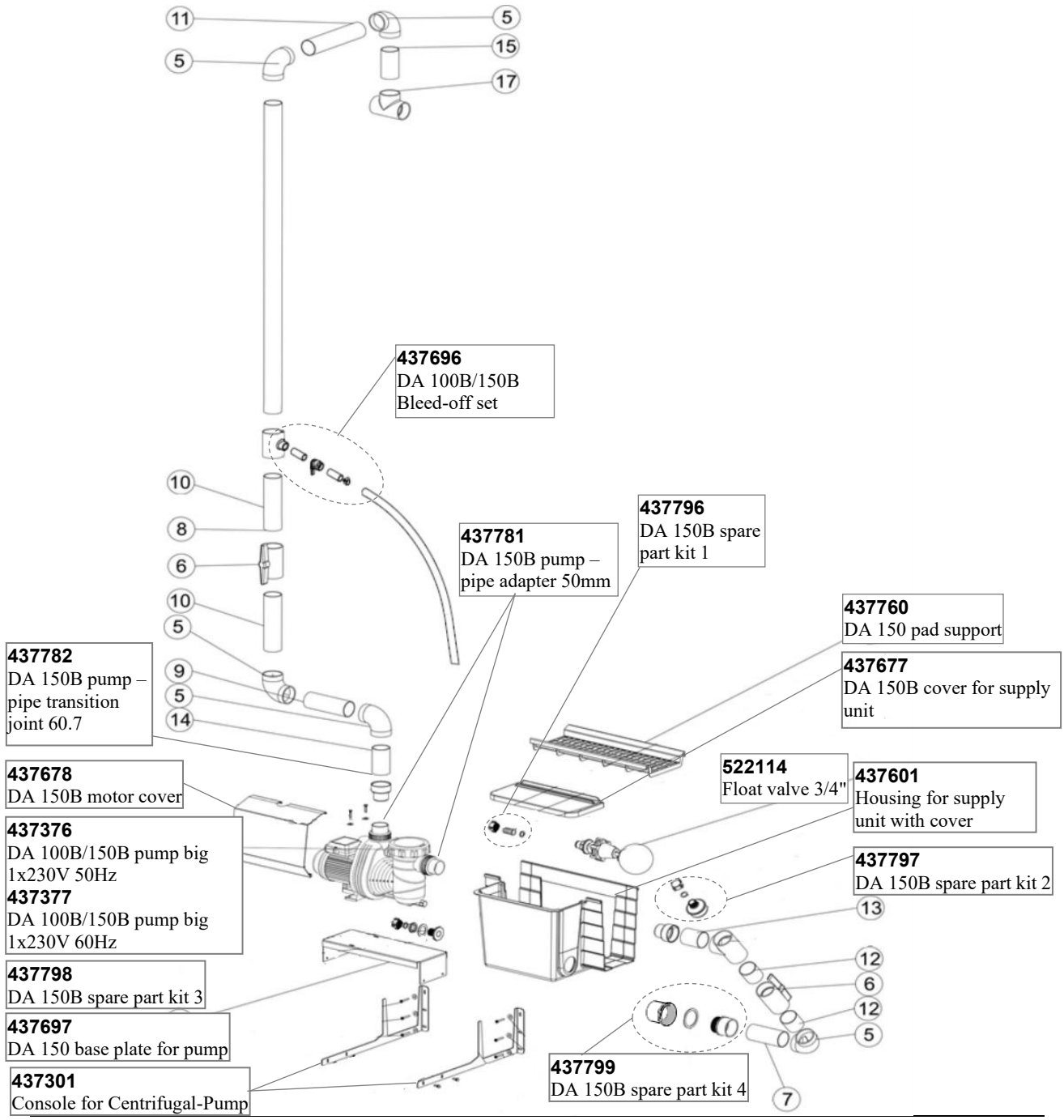
437141 Top bracket hinged 100 mm pad

437584 DA 150B glue kit - max. 12m

6.8.2 DA 150B pad cooling Big

DA 150B pad cooling Big

DA 150B pad cooling Big basic contains pump, supply unit, middle element, and end kit.

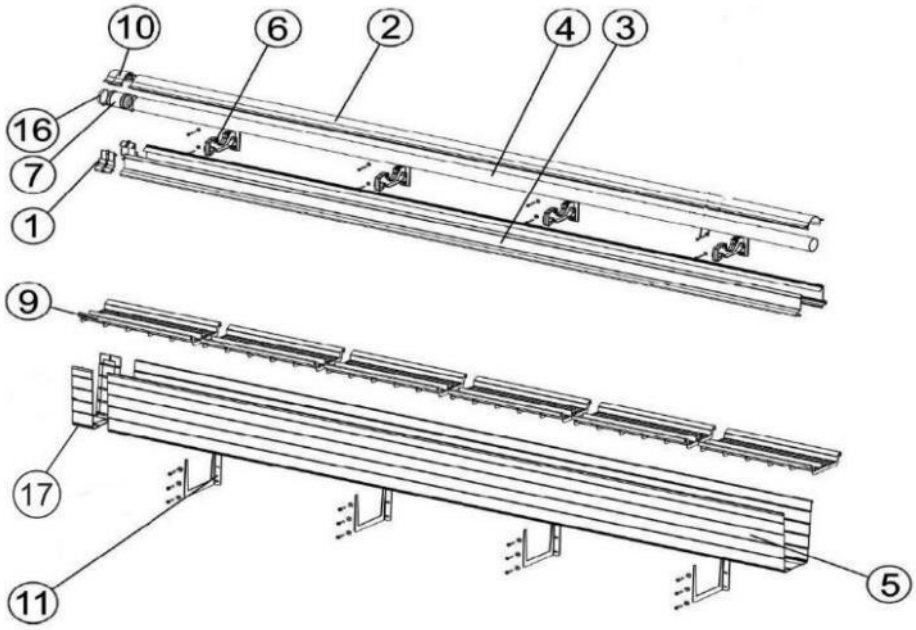


DA 150B Big supply unit contains following parts:

Pos. no.	Number	Item no.	Description
5	5	437762	Elbow glue coupler 2"
6	2	437761	Ball valve 2"
7-15	1	437622	PVC pipe 2 x 2500
17	2	437606	T-glue coupler 2"

DA 150B pad cooling Big

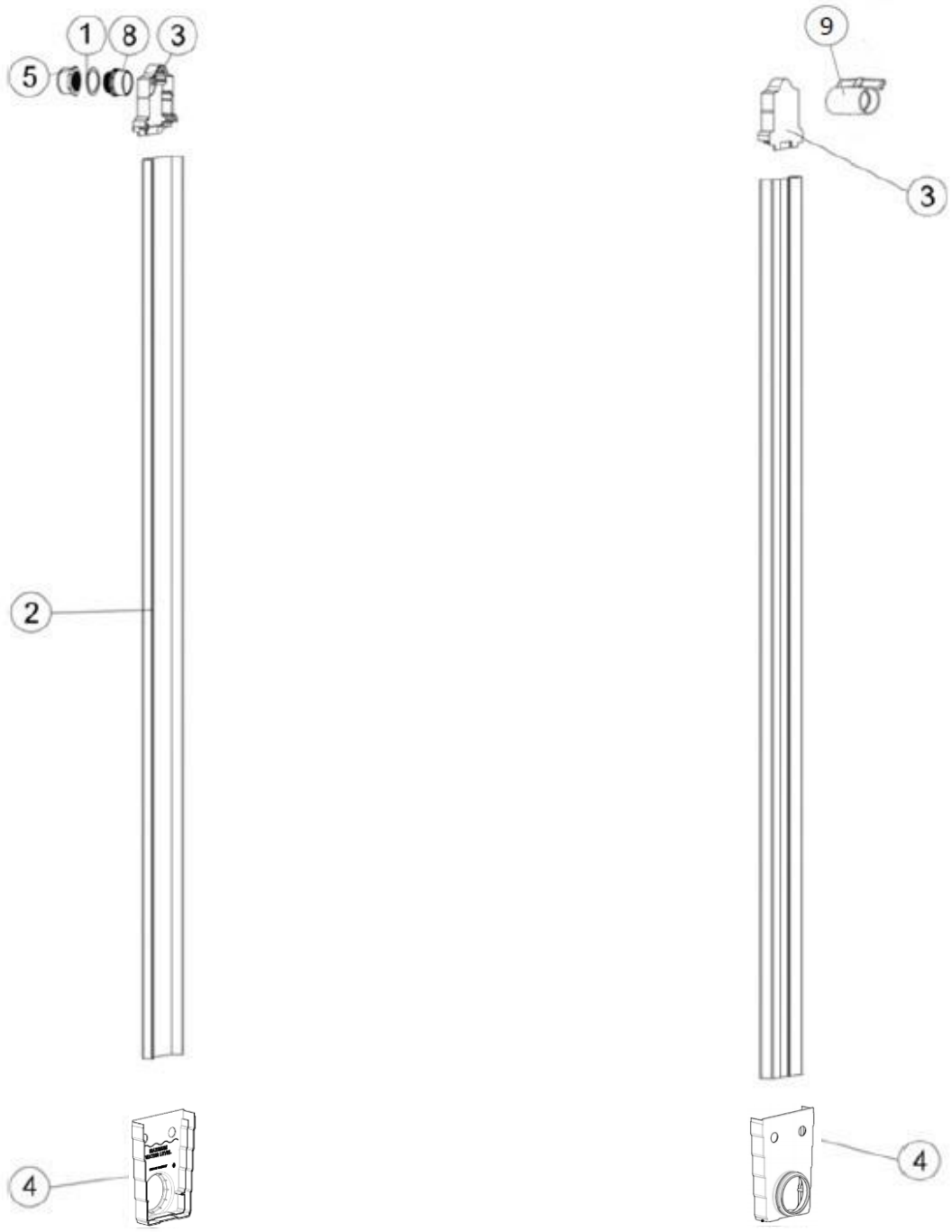
437775 DA 150B pad cool middle/end kit 6m



Middle kit

Pos. no.	Number	Item no.	Description
1	4	437616	Pad guide connector complete
2	2	437610	Deflector 3000
2	2	437138	Deflector 3000mm hinged
3	4	437609	Pad guide 3000
4	2	437611	Water distribution pipe 2" 4/100-3000
5	1	437608	Water gutter 3000
6	8	437763	DA 150A top bracket
6	8	437143	Top bracket hinged 150 mm Pad
7	2	437605	Pipe connector
9	11	437760	Pad Support 6"
10	2	437618	Deflector coupler
10	2	437139	Deflector coupler hinged
11	7	437603	Ground bracket for water gutter
16	4	437604	Clamp for pipe connector 50-70 mm
17	1	437607	Connector, gutter system

DA 150B pad cooling Big

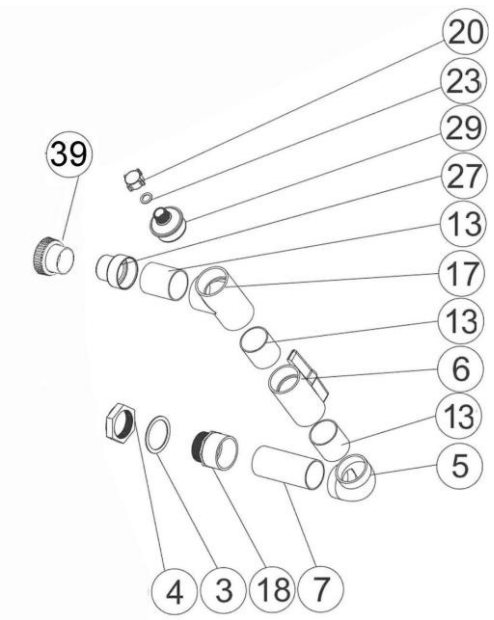


End kit

Pos. no.	Number	Item no.	Description
1+5+8	1	437698	DA 100B/150B kit 2" for rinse
2	2	437621	Pad end cover 6”/150 mm
3		437623	End piece for 6"
3		437140	End cover deflector 6” hinged
4	2	437619	End cover for water gutter
9	1	437761	Ball valve 2"

DA 150B pad cooling Big

437389 DA 150B spare part kit 5



DA 150B spare part kit 5

Pos. no.	Number	Item no.	Description
3	1		Flat gasket 59x75x2
4	1		Flat nut 2"
5	1		Glue elbow 2"
6	1		Ball valve 2“
7	1		Waterpipe 2“ x 135.5 mm
13	3		Waterpipe 2“ x 70 mm
17	1		T-Glue coupling 2“
18	1		Transition piece 2“
20	1		Sealing nut 3/4“
23	1		Tube 3/4“ black
27	1		Transition piece
29	1		Hose adapter
39	1		Transition union

437376 DA 100B/150B pump big 1x230V 50Hz

Spare part for:

437869 DA 150B pad cool supply big 1x230V 50Hz
437837 DA 150B pad cool basic big 6m 1x230V50Hz

437377 DA 100B/150B pump big 1x230V 60Hz

Spare part for:

437888 DA 150B pad cool supply big 1x230V 60Hz
437839 DA 150B pad cool basic big 6m 1x230V60Hz

DA 150B pad cooling Big

437381 DA 100B/150B pump big 3x230/400V 50Hz

Spare part for:

437850 DA 150B pad cool basic big 6m 3phase 50Hz
437860 DA 150B pad cool supp big 3x230/400V50Hz

437382 DA 100B/150B pump big 3x230/400V 60Hz

Spare part for:

437855 DA 150B pad cool basic big 6m 3phase 60Hz
437900 DA 150B pad cool supp big 3x230/400V60Hz

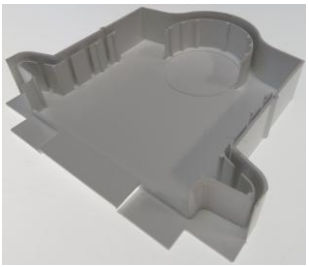
439427 Mechanical seal for pump

437947 DA 100B/150B check valve kit

437928 DA 100B/150B pump - reconstruction set

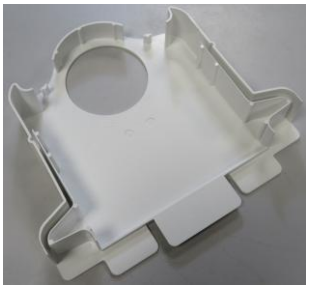
437781 DA 150B pump – pipe adapter 50mm

437782 DA 150B pump –pipe transition joint 60,7



437623 End piece for 6"

DA 150B pad cooling Big



437140 End cover deflector 6" hinged

437584 DA 150B glue kit - max. 12m

6.9 DA 150A pad cooling

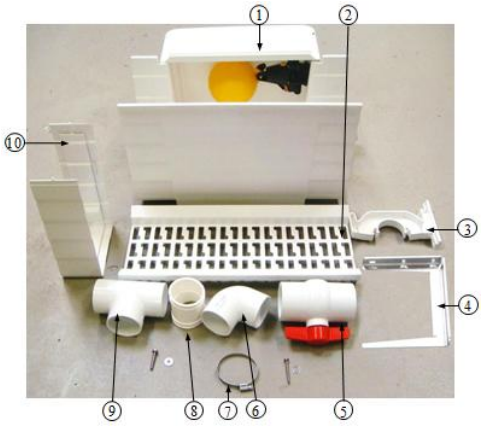
DA 150A pad cooling

437371 DA 100B/150B pump 230V 50Hz
437370 DA 100B/150B pump 230V 60Hz

439427 Mechanical seal for pump
Spare part for all DA 150B pumps.

437928 DA 100B/150B pump - reconstruction set

437584 DA 150A glue kit - max. 12m 12 m

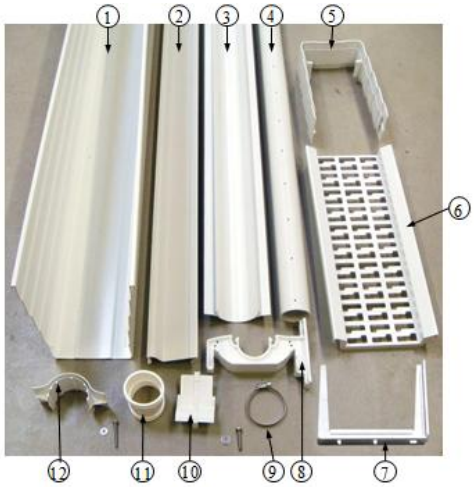


*437582 DA 150A supply unit

The DA 150A supply unit includes following parts:

Pos. no.	Item no.	Description
1	437601	Supply unit pre-assembled
2	437760	Pad support 150/500
3	437763	DA 150A top bracket
4	437603	Bracket for water gutter
5	437761	Ball valve 2”
6	437762	Glue elbow 2”
7	437604	Clamp for pipe connector 50 – 70mm
8	437605	Pipe connector
9	437606	T-piece 2”
10	437607	Joint for water gutter

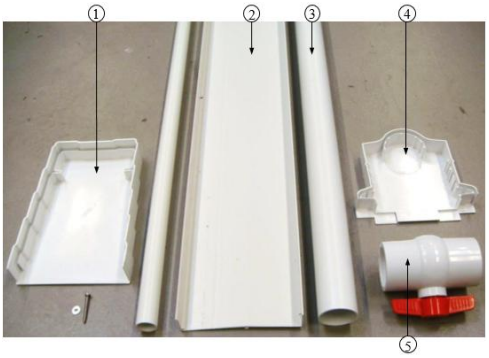
DA 150A pad cooling



*437581 DA 150A Pad cooling – next

The DA 150A pad cooling – next includes following parts:

Pos. nr.	Varenr.	Varebetegnelse
1	437608	Water gutter 3000
2	437609	Pad guide 3000
3	437610	Deflector 3000
4	437611	Water distribution pipe 2” 4/100 3000
5	437607	Joint for water gutter
6	437760	Pad support 150/500
7	437603	Bracket for water gutter
8	437763	DA 150A top bracket
9	437604	Clamp for pipe connector 50 – 70 mm
10	437616	Pad guide connector complete
11	437605	Pipe connector
12	437618	Deflector coupler



*437580 DA 150A Pad cooling – start

The DA 150A pad cooling – start includes following parts:

Pos. nr.	Varenr.	Varebetegnelse
1	437619	End cover water gutter
2	437621	Pad end cover 6”/150 mm
3	437622	PVC pipe 2” x 2500
4	437623	End cover for 6”
5	437761	Ball valve 2”

*The product is phased out

6.10 DA 100/DA 150 pad cooling

DA 100/DA 150 pad cooling

437370 DA 100B/150B pump 1x230V 60Hz
437371 DA 100B/150B pump 1x230V 50Hz

439427 Mechanical seal for pump
Spare part for DA 100B/150B.

522306 Reducing sleeve

522114 Float valve

140420 PVC ball valve 63 mm

522186 PVC angle 90° 50mm

522061 PVC ball valve 25mm F/F

DA 100/DA 150 pad cooling

522667 Coupler for top profile PVC

522661 Bracket for top profile

522662 Retainer PVC 100 for pad

526121 Retainer for pad PVC 150

530171 PVC glue 500 ml

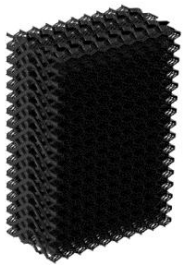
437584 DA 150B glue kit - max. 12m

6.11 Pad 150

437269 Pad 150x600x1500 45/15 S
437270 Pad 150x600x1800 45/15 S
437271 Pad 150x600x2000 45/15 S
437269F Pad 150x600x1500 45/15 S
Cellulose pads.
SKOV standard pad.

437287 Pad 150x600x1500 45/15 black coated S
437288 Pad 150x600x1800 45/15 black coated S
437289 Pad 150x600x2000 45/15 black coated S
437288F Pad 150x600x1800 45/15 black coated S
437289F Pad 150x600x2000 45/15 black coated S
437293F Pad 150x300x2000 45/15 black coated S
Cellulose pads.
SKOV standard pad.

437279 Pad 150x600x2000 45/45 S
Cellulose pads.
SKOV standard pad.



437274 Pad PP150-3 150x600x1500
437275 Pad PP150-3 150x600x1800
437276 Pad PP150-3 150x600x2000

437055 Pad PP 150x600x1000
437054 Pad PP 150x600x600
Plastic pads.
Barku pads.

437313 Pad 150x600x1500 green stripe 45/15
437314 Pad 150x600x1800 green stripe 45/15
437315 Pad 150x600x2000 green stripe 45/15
Cellulose pads.
Munters pads

437284 Pad 150x600x1500 45/15 black coated
437285 Pad 150x600x1800 45/15 black coated
437286 Pad 150x600x2000 45/15 black coated
Cellulose pads.
Munters pads.

437256F Pad 150x600x1200 45/15 H
437251F Pad 150x600x1800 45/15 H
437250F Pad 150x600x2000 45/15 H
Cellulose pads.
Hutek pads.

437290 Pad 150x600x1500 45/15 G
437291 Pad 150x600x1800 45/15 G
437292 Pad 150x600x2000 45/15 G
Cellulose pads.
Gigola pads.

437262 Pad 150x600x1500 with light reduction
437261 Pad 150x600x1800 with light reduction
Cellulose pads.
Gigola pads.

6.12 Pad 150 – imperial units

437242 Pad 150x300x1220 45/15 black coated S
437243 Pad 150x300x1520 45/15 black coated S
437244 Pad 150x600x1520 45/15 black coated S
437245 Pad 150x300x1830 45/15 black coated S
437246 Pad 150x600x1830 45/15 black coated S
437247 Pad 150x300x2130 45/15 black coated S
437248 Pad 150x300x2440 45/15 black coated S

437242F Pad 150x300x1220 45/15 black coated S
437243F Pad 150x300x1520 45/15 black coated S
437244F Pad 150x600x1520 45/15 black coated S
437245F Pad 150x300x1830 45/15 black coated S
437246F Pad 150x600x1830 45/15 black coated S
437247F Pad 150x300x2130 45/15 black coated S
437248F Pad 150x300x2440 45/15 black coated S

Cellulose pads.

6.13 Pad 100

437266 Pad 100x600x1500 45/15 S
437267 Pad 100x600x1800 45/15 S
437268 Pad 100x600x2000 45/15 S
437266F Pad 100x600x1500 45/15 S
437267F Pad 100x600x1800 45/15 S
437268F Pad 100x600x2000 45/15 S

Cellulose pads.

SKOV standard pad.

437263 Pad 100x600x1000 green stripe 45/15
437325 Pad 100x600x1800 green stripe 45/15
437326 Pad 100x600x2000 green stripe 45/15
437263F Pad 100x600x1000 green stripe 45/15

Cellulose pads.

Munters pads.

437281 Pad 100x600x1500 45/15 black coated
437282 Pad 100x600x1800 45/15 black coated
437283 Pad 100x600x2000 45/15 black coated

Cellulose pads.

Munters pads.

7 Heating

DA 4200 room heating

439373 DA 4200 heating unit 15-70 450 DN 25
439374 DA 4200 heating unit 15-70 720 DN 25
439370 DA 4200 heating unit 15-70 1120 DN 25
439371 DA 4200 heating unit 15-70 1800 DN 25
439372 DA 4200 heating unit 15-70 2800 DN 25
439369 DA 4200 heating unit 25-125 4500 DN 32

Room heating

*439719 Room heating unit 0-10V UPMXL 25-125 3-way
*439700 Room heating unit on/off UPS 15-40
*439720 Room heating unit on/off UPM3 15-70 670
*439721 Room heating unit 0-10V UPM3 15-70 280
*439722 Room heating unit 0-10V UPM3 15-70 450
*439723 Room heating unit 0-10V UPM3 15-70 720
*439724 Room heating unit 0-10V UPM3 15-70 1120
*439725 Room heating unit 0-10V UPM3 15-70 1800
*439726 Room heating unit 0-10V UPM3 15-70 2800
*439728 Room heating unit 0-10V UPMXL 25-125 4000
*439727 Room heating unit 0-10V UPMXL 25-125 4500
*439716 Room heat. unit 0-10 V 25-100 Magna1 7200
*439750 Room heat. unit 0-10 V 15-40 R2015 280
*439760 Room heat. unit 0-10 V 15-40 R2015 450
*439770 Room heat. unit 0-10 V 15-40 R2015 720
*439780 Room heat. unit 0-10V 15-40 R2015 1120
*439790 Room heat. unit 0-10V 15-40 R2020 1800
*439800 Room heat. unit 0-10V 15-60 R2015 1120
*439819 Room heat. unit 0-10V 15-60 R2020 1800
*439820 Room heat. unit 0-10V 15-60 R2020 2800
*439850 Room heat. unit 0-10V 25-80 R2025 4500
*439851 Room heat. unit 0-10V 25-80 R2025 7200

*The product is phased out

7 Heating

DA 4200 floor heating

439378 DA 4200 floor heating unit 15-70 DN 25
439377 DA 4200 floor heating unit 25-125 DN 32

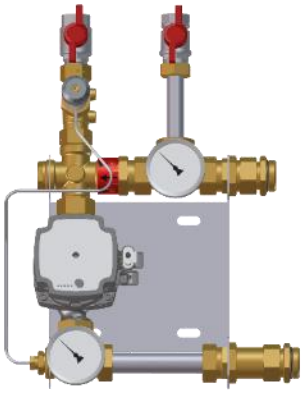
DA 4100 floor heating

439334 DA 4100 floor heating unit 0-10 V
439335 Floor heating u. base module UPM3 15-70

*The product is phased out

7 Heating

Floor heating



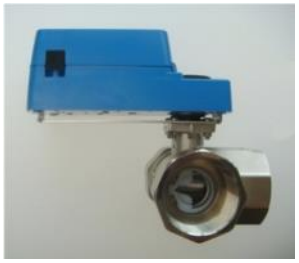
*439323 Floor heat. unit basic module UPM3 15-70
*439729 Floor heat. unit 0-10V motor UPM3 15-70

*439882 Floor heat. unit basic module UPS 15-6

Control valve – two-way

*439601 Control valve ½" two-way 280 24 V
*439602 Control valve ½" two-way 450 24 V
*439603 Control valve ½" two-way 720 24 V
*439604 Control valve ½" two-way 1120 24 V
*439605 Control valve ¾" two-way 1800 24 V
*439606 Control valve ¾" two-way 2800 24 V
*439607 Control valve 1" two-way 4500 24 V
*439608 Control valve 1" two-way 7200 24 V
*439701 Control valve ½" two-way R2015 280
*439702 Control valve ½" two-way R2015 450
*439703 Control valve ½" two-way R2015 720
*439704 Control valve ½" two-way R2015 1120
*439705 Control valve ¾" two-way R2020 1800
*439706 Control valve ¾" two-way R2020 2800
*439707 Control valve 1" two-way R2025 4500
*439708 Control valve 1" two-way R2025 7200

Control valve – three-way



439609 Control valve 1¼" three-way 7200 24 V
439610 Control valve 2" three-way 11200 24 V
*439709 Control valve 1¼" three-way R2025 7200
*439710 Control valve 2" three-way R3050 11200

*The product is phased out

7 Heating

Solenoid valve

437220 Solenoid valve ½" two-way

Blow heater IBH

*410182 Blow heater IBH 100kW NG 240V 50Hz
*410185 Blow heater IBH 100kW NG 240V 60Hz
*410186 Blow heater IBH 100kW LPG 240V 50Hz
*410187 Blow heater IBH 100kW LPG 240V 60Hz
*410201 Blow heater IBH 100kW LPG 240V 50Hz AUS
410188 Blow heater IBH 100kW Diesel 240V 50Hz
410189 Blow heater IBH 100kW Diesel 240V 60Hz
*410190 Blow heater IBH 50kW NG 240V 50Hz
*410191 Blow heater IBH 50kW NG 240V 60Hz
*410192 Blow heater IBH 50kW LPG 240V 50Hz
*410193 Blow heater IBH 50kW LPG 240V 60Hz
*410194 Blow heater IBH 50kW Diesel 240V 50/60Hz

Blow heater IBH-2

410202 Blow heater IBH-2 100kW LPG 240V 50Hz
410203 Blow heat. IBH-2 100kW LPG 240V 50Hz AUS
410204 Blow heater IBH-2 100kW NG 240V 50Hz

Blow heater GP-BCU

*410138 Blow heater GP 14 kW, natural gas, 230V
*410139 Blowheater GP 14 kW, LPG, 230V
**410130 Blowheater GP 40 kW, natural gas, 230V
*410131 Blow heater GP 40 kW, LPG, 230V
*410162 Blow heater GP 40 kW, LPG, 230V 60Hz
**410132 Blow heater GP 70 kW, LPG, 230V, 50 Hz
**410133 Blow heater GP 70 kW, naural gas, 230V
*410134 Blow heater GP 95 kW, LPG, 230V
*410135 Blow heater GP 95 kW, natural gas, 230V

*The product is phased out

**The product is being phased out.

7 Heating

Blow heater GP-ACU

*410170 Blow heater GP 14kW ACU LPG 230V 50Hz
*410171 Blow heater GP 40kW ACU NG 230V 50Hz
410172 Blow heater GP 40kW ACU LPG 230V 50Hz
410173 Blow heater GP 40kW ACU LPG 230V 60Hz
410174 Blow heater GP 70kW ACU NG 230V 50Hz
410175 Blow heater GP 70kW ACU LPG 230V 50Hz
410176 Blow heater GP 70kW ACU LPG 230V 60Hz
410177 Blow heater GP 95kW ACU LPG 230V 50Hz

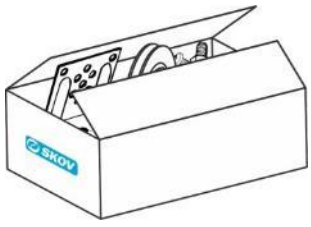
Oil-fired heaters

410126 Oil-fired heater P 40kW 230V AC 50Hz.
*410122 Oil-fired heater P 40kW 230V AC 60Hz
*410129 Oil-fired heater P 60kW 230V AC 50Hz
410123 Oil-fired heater P 60kW 230V AC 60Hz
*410127 Oil-fired heater P 80kW 230V AC 50Hz
*410124 Oil-fired heater P 80kW 230V AC 60Hz
*410128 Oil-fired heater P 100kW 230V AC 50Hz
*410125 Oil-fired heater P 100kW 230V AC 60Hz

Heat recovery unit

*439010 Heat recovery unit 3x400V 50Hz
*439013 Heat recovery unit 1 x 230V 50/60 Hz
439020 Heat exchanger Var. 230V 50/60 Hz

Accessories and mounting parts



*The product is phased out

7.1 DA 4200 room heating

DA 4200 room heating

439698 DA 4200 pump 25-125 DN32 230V

439699 DA 4200 pump 15-70 DN25 230V

140399 DOL 12-100C temperature sensor

Spare part for:

439369 DA 4200 heating unit 25-125 4500 DN 32
439370 DA 4200 heating unit 15-70 1120 DN 25
439371 DA 4200 heating unit 15-70 1120 DN 25
439372 DA 4200 heating unit 15-70 2800 DN 25
439373 DA 4200 heating unit 15-70 450 DN 25
439374 DA 4200 heating unit 15-70 720 DN 25

343097 Plastic adapter for heating unit

Spare part for:

439369 DA 4200 heating unit 25-125 4500 DN 32
439370 DA 4200 heating unit 15-70 1120 DN 25
439371 DA 4200 heating unit 15-70 1120 DN 25
439372 DA 4200 heating unit 15-70 2800 DN 25
439373 DA 4200 heating unit 15-70 450 DN 25
439374 DA 4200 heating unit 15-70 720 DN 25

432164 Actuator for room heating, three-way

Spare part for:

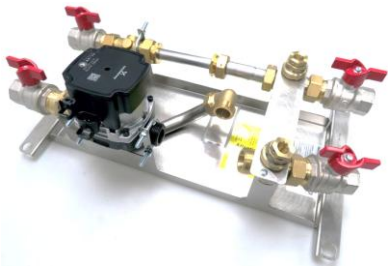
439369 DA 4200 heating unit 25-125 4500 DN 32
439370 DA 4200 heating unit 15-70 1120 DN 25
439371 DA 4200 heating unit 15-70 1120 DN 25
439372 DA 4200 heating unit 15-70 2800 DN 25
439373 DA 4200 heating unit 15-70 450 DN 25
439374 DA 4200 heating unit 15-70 720 DN 25

DA 4200 room heating

439328 Heating unit 25-125 DN 32

Spare part for:

439369 DA 4200 heating unit 25-125 4500 DN 32



439329 Heating unit 15-70 DN 25, raw

Spare part for:

439370 DA 4200 heating unit 15-70 1120 DN 25
439371 DA 4200 heating unit 15-70 1120 DN 25
439372 DA 4200 heating unit 15-70 2800 DN 25
439373 DA 4200 heating unit 15-70 450 DN 25
439374 DA 4200 heating unit 15-70 720 DN 25

510254 Control valve ree-way R3032-16

Spare part for:

439369 DA 4200 heating unit 25-125 4500 DN 32

510265 Control valve 1/2" 3 way R3015-2P5-S1

Spare part for:

439370 DA 4200 heating unit 15-70 1120 DN 25

510266 Control valve 3/4" 3 way R3020-4-S2

Spare part for:

439371 DA 4200 heating unit 15-70 1120 DN 25

510267 Control valve 3/4" 3 way R3020-6P3-S2

Spare part for:

439372 DA 4200 heating unit 15-70 2800 DN 25

DA 4200 room heating

510268 Control valve 1/2" 3 way R3015-1-S1

Spare part for:

439373 DA 4200 heating unit 15-70 450 DN 25

510269 Control valve 1/2" 3 way R3015-1P6-S1

Spare part for:

439374 DA 4200 heating unit 15-70 720 DN 25

522346 DA 4200 cover for heating unit

Spare part for:

439369 DA 4200 heating unit 25-125 4500 DN 32
439370 DA 4200 heating unit 15-70 1120 DN 25
439371 DA 4200 heating unit 15-70 1120 DN 25
439372 DA 4200 heating unit 15-70 2800 DN 25
439373 DA 4200 heating unit 15-70 450 DN 25
439374 DA 4200 heating unit 15-70 720 DN 25

345430 Bushing sleeve ø11/ø15/ø19x1.5

Spare part for:

439369 DA 4200 heating unit 25-125 4500 DN 32
439370 DA 4200 heating unit 15-70 1120 DN 25
439371 DA 4200 heating unit 15-70 1120 DN 25
439372 DA 4200 heating unit 15-70 2800 DN 25
439373 DA 4200 heating unit 15-70 450 DN 25
439374 DA 4200 heating unit 15-70 720 DN 25

570318 Seal 1" Danfoss-Redan

Spare part for:

439370 DA 4200 heating unit 15-70 1120 DN 25
439371 DA 4200 heating unit 15-70 1120 DN 25
439372 DA 4200 heating unit 15-70 2800 DN 25
439373 DA 4200 heating unit 15-70 450 DN 25
439374 DA 4200 heating unit 15-70 720 DN 25

570937 Nipple 1/2 x 1 union nut O-ring L 35.5mm

Spare part for:

439370 DA 4200 heating unit 15-70 1120 DN 25
439373 DA 4200 heating unit 15-70 450 DN 25
439373 DA 4200 heating unit 15-70 450 DN 25
439374 DA 4200 heating unit 15-70 720 DN 25

DA 4200 room heating

570938 Nipple 3/4 x 1 union nut O-ring L30.5mm

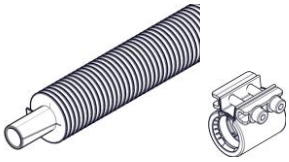
Spare part for:

439371 DA 4200 heating unit 15-70 1120 DN 25

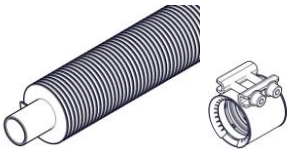
439372 DA 4200 heating unit 15-70 2800 DN 25

439411 Spiraflex 1" 1.12 m G w/pipe coupling

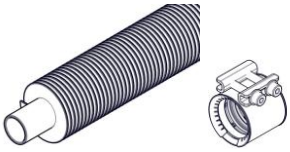
439412 Spiraflex 1" 2.8 m G w/pipe coupling



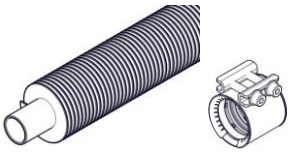
439413 Spiraflex 1" 5.6 m G w/pipe coupling



439414 Spiraflex 1½" 1.12 m G w/pipe coupling



439415 Spiraflex 1½" 2.8 m G w/pipe coupling



439416 Spiraflex 1½" 5.6 m G w/pipe coupling

7.2 Room heating

Room heating

570338 Control valve ½" two-way R2015-1P6-S1

Spare part for:

439723 Room heating unit 0-10V UPM3 15-70 720
439603 Control valve ½" two-way 720 24 V
439770 Room heating unit 0-10 V 15-40 R2015 720

570344 Control valve ½" two-way R2015-2P5-S1

Spare part for:

439724 Room heating unit 0-10V UPM3 15-70 1120
439604 Control valve ½" two-way 1120 24 V
439780 Room heating unit 0-10 V 15-40 R212 1200
439800 Room heating unit 0-10 V 15-40 R212 1200

570842 Control valve ½" two-way R2015-1-S1

Spare part for:

439722 Room heating unit 0-10V UPM3 15-70 450
439602 Control valve ½" two-way 450 24 V
439760 Room heat.unit 0-10 V 15-40 R2015 450

570843 Control valve 3/4" two-way R2020-4-S2

Spare part for:

439725 Room heating unit 0-10V UPM3 15-70 1800
439605 Control valve ¾" two-way 1800 24 V
439790 Room heating unit 0-10V 15-40 R2020 1800
439819 Room heating unit 0-10V 15-60 R2020 1800

570367 Control valve 1" two-way R2025-10-S2

Spare part for:

439607 Control valve 1" two-way 4500 24 V
439858 Room heat unit 25-80R2025-10 ex back plate
439850 Room heating unit 0-10V 25-80 R2025 4500
439727 Room heat. unit 0-10V UPMXL 25-125

570809 Control valve ½" two-way R2015-P63-S1

Spare part for:

439601 Control valve ½" two-way 280 24 V
439721 Room heating unit 0-10V UPM3 15-70 280
439750 Room heating unit 0-10 V 15-40 R2015 280

Room heating

570374 Control valve 1" two-way R2025-16-S2

Spare part for:

439728 Room heating unit 0-10V UPMXL 25-125 4000
439716 Room heat.unit 0-10 V 25-100 Magna
439851 Room heating unit 0-10V 25-80 R202

570363 Control valve 3/4" two-way R2020-6P3-S2

Spare part for:

439726 Room heating unit 0-10V UPM3 15-70 2800
439820 Room h unit 0-10V 15-60 R2020 2800

439818 UPM3 15-70 130 230V 50Hz

Spare part for:

439720 Room heating unit on/off UPM3 15-70 670
439721 Room heating unit 0-10V UPM3 15-70 280
439722 Room heating unit 0-10V UPM3 15-70 450
439723 Room heating unit 0-10V UPM3 15-70 720
439724 Room heating unit 0-10V UPM3 15-70 1120
439725 Room heating unit 0-10V UPM3 15-70 1800
439726 Room heating unit 0-10V UPM3 15-70 2800
439770 Room heating unit 0-10 V 15-40 R2015 720
439780 Room heating unit 0-10V 15-40 R2015 1120
439790 Room heating unit 0-10V 15-40 R2020 1800
439800 Room heating unit 0-10V 15-60 R2015 1120
439820 Room heating unit 0-10V 15-60 R2020 2800
439830 Room heating unit 0-10 V 15-60 R223 4800

439854 UPM3 pump, cable with plug

439776 UPMXL 25-125 130 230V 50Hz

Spare part for:

439850 Room heating unit 0-10V 25-80 R2025 4500
439851 Room heating unit 0-10V 25-80 R2025 7200

Room heating

439775 UPMXL 25-125 180 230V 50Hz

Spare part for:

439719 Room heat. unit 0-10V UPMXL 25-125 3-way
439728 Room heating unit 0-10V UPMXL 25-125 4000
439727 Room heat. unit 0-10V UPMXL 25-125 4500
439716 Room heat. unit 0-10 V 25-100 Magna1 7200

570208 Nipple 1/2 x 1 coupling O-ring L 31.0mm

Spare part for:

439770 Room heating unit 0-10 V 15-40 R2015 720
439780 Room heating unit 0-10V 15-40 R2015 1120
439800 Room heating unit 0-10V 15-60 R2015 1120
439750 Room heating unit 0-10 V 15-40 R2015 280
439760 Room heating unit 0-10 V 15-40 R2015 450

570687 Nipple 1 x 1 coupling O-ring L 31.0mm

Spare part for:

439850 Room heating unit 0-10V 25-80 R2025 4500

570210 Nipple 3/4 x 1 coupling O-ring L 25.5mm

Spare part for:

439790 Room heating unit 0-10V 15-40 R2020 1800

570209 Nipple 1/2 x 1 coupling O-ring L 40.0mm

Spare part for:

439700 Room heating unit on/off UPS 15-40

439711 Mounting set for control valve

343097 Plastic adaptor for heating unit

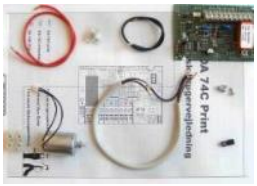
Room heating

432164 Actuator for room heating, three-way

Spare part for:

439609 Control valve 1¼" three-way 7200 24 V

439610 Control valve 2" three-way 11200 24 V



432976 DA 74C motor incl. circuit board

Spare part for:

432164 Actuator for room heating, three-way

437222 Actuator DMS2.2S w/switch 8 Nm 230 V

Spare part for all control valves 230 V.

432948 Motor print DMS2.2S

Spare part for:

437222 Actuator DMS2.2S w/switch 8 Nm 230 V

439948 Coil 230V 12W

Spare part for room heating units.

439933 Magn.vent. EV210B 10B G

Spare part for room heating units.

570366 Thermometer for unit of 2009

Spare part for room heating units.

Room heating

439992 Ball valve 1" - coupling/sleeve room un. Unit

Spare part for room heating units.

570318 Seal 1 Danfoss-Redan

Spare part for all pumps.

439993 Ball valve 1" - nipple/sleeve room un. Unit

Spare part for room heating units – return valve.

510175 Dirt trap ½"

Spare part for room heating units.

439741 Tee DN25, NNO room heating unit

Spare part for room heating units.

439696 Tee DN25, NON room heating unit

Spare part for room heating units.

Room heating

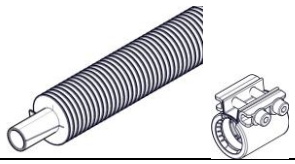
439742 Housing f. non-return valve room heat. U
Spare part for room heating units.

439743 Thermometer pocket, room heat. unit
Spare part for room heating units.

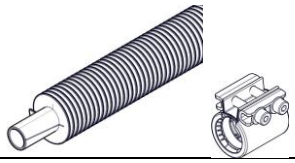
570930 Pipe Ø22 B0K1 straight

439744 Non-return valve room heating unit
Spare part for room heating units.

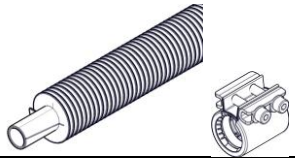
439755 Non-return valve 3-way heating shunt
Spare part for:
439719 Room heat. unit 0-10V UPMXL 25-125 3-way



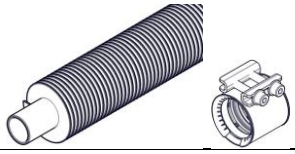
439411 Spiraflex 1" 1.12 m G w/pipe coupling



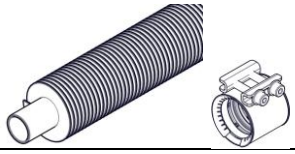
439412 Spiraflex 1" 2.8 m G w/pipe coupling



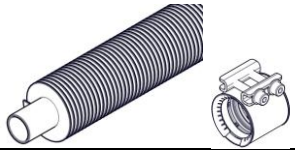
439413 Spiraflex 1" 5.6 m G w/pipe coupling



439414 Spiraflex 1½" 1.12 m G w/pipe coupling



439415 Spiraflex 1½" 2.8 m G w/pipe coupling



439416 Spiraflex 1½" 5.6 m G w/pipe coupling

7.3 DA 4200 floor heating

DA 4200 floor heating

439561 DA 4200 floor heating manifold kit 1+1
439562 DA 4200 floor heating manifold kit 2+2
439563 DA 4200 floor heating manifold kit 3+3
439564 DA 4200 floor heating manifold kit 4+4
439565 DA 4200 floor heating manifold kit 5+5
439566 DA 4200 floor heating manifold kit 6+6
439567 DA 4200 floor heating manifold kit 7+7
439568 DA 4200 floor heating manifold kit 8+8
439569 DA 4200 floor heating manifold kit 9+9
439570 DA 4200 floor heating manifold kit 10+10

502194 DA 4200 bracket for manifold kit, 2 pcs

Spare part for:

439562 DA 4200 floor heating manifold kit 2+2
439563 DA 4200 floor heating manifold kit 3+3
439564 DA 4200 floor heating manifold kit 4+4
439565 DA 4200 floor heating manifold kit 5+5
439566 DA 4200 floor heating manifold kit 6+6
439567 DA 4200 floor heating manifold kit 7+7
439568 DA 4200 floor heating manifold kit 8+8
439569 DA 4200 floor heating manifold kit 9+9
439570 DA 4200 floor heating manifold kit 10+10

140399 DOL 12-100C temperature sensor

Spare part for:

439378 DA 4200 floor heating unit 15-70 DN 25
439377 DA 4200 floor heating unit 25-125 DN 32

343097 Plastic adapter for heating unit

Spare part for:

439378 DA 4200 floor heating unit 15-70 DN 25
439377 DA 4200 floor heating unit 25-125 DN 32

DA 4200 floor heating

432164 Actuator for room heating, three-way

Spare part for:

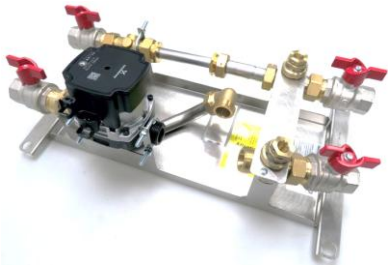
439378 DA 4200 floor heating unit 15-70 DN 25

439377 DA 4200 floor heating unit 25-125 DN 32

439328 Heating unit 25-125 DN 32

Spare part for:

439377 DA 4200 floor heating unit 25-125 DN 32



439329 Heating unit 15-70 DN 25, raw

Spare part for:

439378 DA 4200 floor heating unit 15-70 DN 25

510254 Control valve 1 1/4" three-way R3032-16

Spare part for:

439377 DA 4200 floor heating unit 25-125 DN 32

510266 Control valve 3/4" 3 way R3020-4-S2

Spare part for:

439378 DA 4200 floor heating unit 15-70 DN 25

522346 DA 4200 cover for heating unit

Spare part for:

439378 DA 4200 floor heating unit 15-70 DN 25

439377 DA 4200 floor heating unit 25-125 DN 32

DA 4200 floor heating

345430 Bushing sleeve ø11/ø15/ø19x1.5

Spare part for:

439378 DA 4200 floor heating unit 15-70 DN 25

439377 DA 4200 floor heating unit 25-125 DN 32

570318 Seal 1" Danfoss-Redan

Spare part for:

439378 DA 4200 floor heating unit 15-70 DN 25

570938 Nipple 3/4 x 1 union nut O-ring L30.5mm

Spare part for:

439378 DA 4200 floor heating unit 15-70 DN 25

439325 Adapter kit DN 32

Spare part for:

439375 DA 4200 floor heating adapter kit DN 32

439377 DA 4200 floor heating unit 25-125 DN 32

439327 Adapter kit DN 25

Spare part for:

439376 DA 4200 floor heating adapter kit DN 25

439378 DA 4200 floor heating unit 15-70 DN 25

410926 Gasket ø28/ø39x3 EPDM

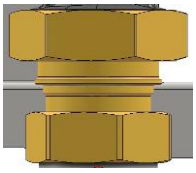
Spare part for:

439369 DA 4200 heating unit 25-125 4500 DN 32

410927 Gasket ø32/ø44,8x3 EPDM

Spare part for:

439369 DA 4200 heating unit 25-125 4500 DN 32



570940 Bushing f. 1 1/4" x 1 1/2" union spring

7.4 DA 4100 floor heating

DA 4100 floor heating

140200 DOL 12 temperature sensor
140210 DOL 12 temperature sensor, 5 m wire
Spare part for:
439334 DA 4100 floor heating unit 0-10 V

570003 Valve reg. 3/4" 2-way R409K male thread
Spare part for:
439334 DA 4100 floor heating unit 0-10 V

439818 UPM3 15-70 130 230V 50Hz
Spare part for:
439334 DA 4100 floor heating unit 0-10 V
439335 Floor heating u. base module UPM3 15-70

439854 UPM3/XL heat pump, cable incl. plug
Spare part for:
439334 DA 4100 floor heating unit 0-10 V
439335 Floor heating u. base module UPM3 15-70

439711 Mounting set for control valve
Spare part for:
439334 DA 4100 floor heating unit 0-10 V

343097 Plastic adapter for heating unit
Spare part for:
439334 DA 4100 floor heating unit 0-10 V

432164 Actuator for room heating, three-way
Spare part for:
439334 DA 4100 floor heating unit 0-10 V

DA 4100 floor heating

570318 Seal 1 Danfoss-Redan

Spare part for:

439334 DA 4100 floor heating unit 0-10 V
439335 Floor heating u. base module UPM3 15-70

439744 Non-return valve room heating unit

Spare part for:

439334 DA 4100 floor heating unit 0-10 V
439335 Floor heating u. base module UPM3 15-70

570239 Ball plug valve w/T-handle3/4Mercury m/n

Spare part for:

439334 DA 4100 floor heating unit 0-10 V
439335 Floor heating u. base module UPM3 15-70

439864 Seal for ¾" ball plug valve

Spare part for:

439334 DA 4100 floor heating unit 0-10 V
439335 Floor heating u. base module UPM3 15-70

7.5 Floor heating

Floor heating

570366 Termometer til unit á 2009

439743 Thermometer pocket, room heat. unit

Spare part for room heating units.

439818 UPM3 15-70 130 230V 50Hz

Spare part for:

439323 Floor heating u. base module UPM3 15-70
439729 Floor heating unit 0-10V motor UPM3 15-7

439854 UPM3 pump, cable with plug

570239 Ball plug valve w/T-handle3/4Mercury m/n

439863 Ball valve 3/4" incl. coupling

Floor heating

439864 Packing for ball plug valve ¾"

439995 Flasing for floor heating - start

439996 Flashing for floor heating - next

439865 Therm. w. ss sensor f. heating shunt

439400 Manifold kit 1+1
439410 Manifold kit 2+2
439420 Manifold kit 3+3
439430 Manifold kit 4+4
439300 Manifold kit 5+5
439310 Manifold kit 6+6
439440 Manifold kit 7+7
439290 Manifold kit 8+8
439320 Manifold kit 9+9
439450 Manifold kit 10+10

439510 AVTB-15 30-100°C coated
439520 AVTB-20 30-100°C coated
439530 AVTB-25 30-100°C coated
439550 AVTB-20 20-60°C coated
439560 AVTB-25 20-60°C coated

Floor heating

439870 Sensor element 30-100°C coated

439852 Sensor element 20-60°C, coated

7.6 Control valve – two-way

Control valve – two-way

439711 Mounting set for control valve

Spare part for all control valves.

432163 Actuator for room & floor heating, two-way

Spare part for all control valves two-way.

437222 Actuator DMS2.2S w/switch 8 Nm 230 V

Spare part for all control valves 230 V.

432948 Motor print DMS2.2S

Spare part for:

437222 Actuator DMS2.2S w/switch 8 Nm 230 V

570809 Control valve ½" two-way R2015-P63-S1

Spare part for:

439601 Control valve ½" two-way 280 24 V

439701 Control valve ½" two-way R2015 280

570842 Control valve ½" two-way R2015-1-S1

Spare part for:

439602 Control valve ½" two-way 450 24 V

439702 Control valve ½" two-way R2015 450

570338 Control valve ½" two-way R2015-1P6-S1

Spare part for:

439603 Control valve ½" two-way 720 24 V

439703 Control vavle ½" two-way R2015 720

Control valve – two-way

570344 Control valve ½" two-way R2015-2P5-S1

Spare part for:

439604 Control valve ½" two-way 1120 24 V
439704 Control valve ½” two-way R2015 1120

570843 Control valve 3/4" two-way R2020-4-S2

Spare part for:

439605 Control valve ¾" two-way 1800 24 V
439705 Control valve ¾” two-way R2020 1800

570363 Control valve 3/4" two-way R2020-6P3-S2

Spare part for:

439606 Control valve ¾" two-way 2800 24 V
439706 Control valve ¾” two-way R2020 2800

570367 Control valve 1" two-way R2025-10-S2

Spare part for:

439607 Control valve 1" two-way 4500 24 V
439707 Control valve 1” two-way R2025 4500

570374 Control valve 1" two-way R2025-16-S2

Spare part for:

439608 Control valve 1" two-way 7200 24 V
439708 Control valve 1” two-way R2025 7200
439851 Room heating unit 0-10V 25-80 R2025 7200

510150 Non-return valve ½"

Spare part for:

439601 Control valve ½" two-way 280 24 V
439602 Control valve ½" two-way 450 24 V
439603 Control valve ½" two-way 720 24 V
439604 Control valve ½" two-way 1120 24 V
439701 Control valve ½” two-way R2015 280
439702 Control valve ½” two-way R2015 450
439703 Control valve ½” two-way R2015 720
439704 Control valve ½” two-way R2015 1120

510110 Non-return valve 3/4"

Spare part for:

439605 Control valve ¾" two-way 1800 24 V
439606 Control valve ¾" two-way 2800 24 V
439705 Control valve ¾” two-way R2020 1800
439706 Control valve ¾” two-way R2020 2800

Control valve – two-way

510111 Non-return valve 1"

Spare part for:

439607 Control valve 1" two-way 4500 24 V
439608 Control valve 1" two-way 7200 24 V
439707 Control valve 1” two-way R2025 4500
439708 Control valve 1” two-way R2025 7200

510175 Dirt trap ½"

Spare part for:

439601 Control valve ½" two-way 280 24 V
439602 Control valve ½" two-way 450 24 V
439603 Control valve ½" two-way 720 24 V
439604 Control valve ½" two-way 1120 24 V
439701 Control valve ½” two-way R2015 280
439702 Control valve ½” two-way R2015 450
439703 Control valve ½” two-way R2015 720
439704 Control valve ½” two-way R2015 1120

510115 Dirt trap 3/4"

Spare part for:

439605 Control valve ¾" two-way 1800 24 V
439606 Control valve ¾" two-way 2800 24 V
439705 Control valve ¾” two-way R2020 1800
439706 Control valve ¾” two-way R2020 2800

510116 Dirt trap 1"

Spare part for:

439607 Control valve 1" two-way 4500 24 V
439608 Control valve 1" two-way 7200 24 V
439707 Control valve 1” two-way R2025 4500
439708 Control valve 1” two-way R2025 7200

7.7 Control valve – three-way

Control valve – three-way

439711 Mounting set for control valve

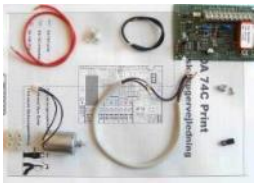
Spare part for all control valves.

432164 Actuator for room heating, three-way

Spare part for:

439609 Control valve 1¼" three-way 7200 24 V

439610 Control valve 2" three-way 11200 24 V



432976 DA 74C motor incl. circuit board

Spare part for:

432164 Actuator for room heating, three-way

437222 Actuator DMS2.2S w/switch 8 Nm 230 V

Spare part for all control valves 230 V.

432948 Motor print DMS2.2S

Spare part for:

437222 Actuator DMS2.2S w/switch 8 Nm 230 V

510254 Control valve 1 1/4" three-way R3032-16

Spare part for:

439719 Room heat. unit 0-10V UPMXL 25-125 3-way

439609 Control valve 1¼" three-way 7200 24 V

439709 Control valve 1¼" three-way R2025 7200

510255 Control ball v. 2" three-way R3050-25-S4

Spare part for:

439610 Control valve 2" three-way 11200 24 V

439710 Control valve 2" three-way R3050 11200

Control valve – three-way

510117 Dirt trap 5/4"

Spare part for:

439609 Control valve 1¼" three-way 7200 24 V

439709 Control valve 1¼" three-way R2025 7200

510119 Dirt trap 2"

Spare part for:

439610 Control valve 2" three-way 11200 24 V

439710 Control valve 2" three-way R3050 11200

7.8 Solenoid valve

Solenoid valve	
	510200 Valve housing 1/2"
	510150 Non-return valve ½"
	510175 Dirt trap ½"
	140927 Coil for magnet valve 230V / 10W
	510190 Plug for solenoid valve

7.9 Blow heater IBH

IBH 100 kW NG/LPG

410182 Blow heater IBH 100kW NG 240V 50Hz
410185 Blow heater IBH 100kW NG 240V 60Hz
410186 Blow heater IBH 100kW LPG 240V 50Hz
410187 Blow heater IBH 100kW LPG 240V 60Hz
410201 Blow heater IBH 100kW LPG 240V 50Hz AUS

IBH 100 kW Diesel

410188 Blow heater IBH 100kW Diesel 240V 50Hz
410189 Blow heater IBH 100kW Diesel 240V 60Hz

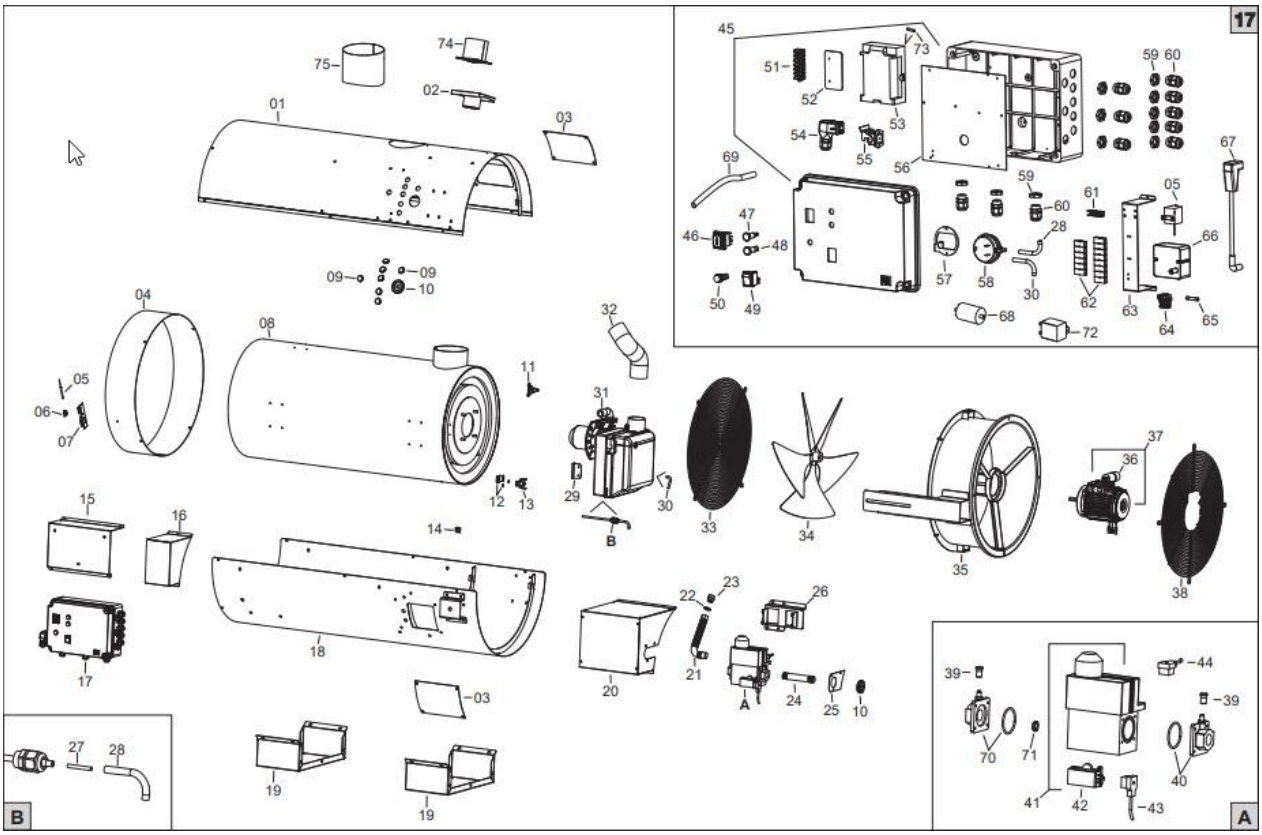
IBH 50 kW NG/LPC

410190 Blow heater IBH 50kW NG 240V 50Hz
410191 Blow heater IBH 50kW NG 240V 60Hz
410192 Blow heater IBH 50kW LPG 240V 50Hz
410193 Blow heater IBH 50kW LPG 240V 60Hz

IBH 50 kW Diesel

410117 Blow heater IBH 50kW Diesel 240V 50Hz
410118 Blow heater IBH 50kW Diesel 220V 60Hz
*410194 Blow heater IBH 50kW Diesel 240V 50/60Hz

7.9.1 IBH 100 kW NG/LPG



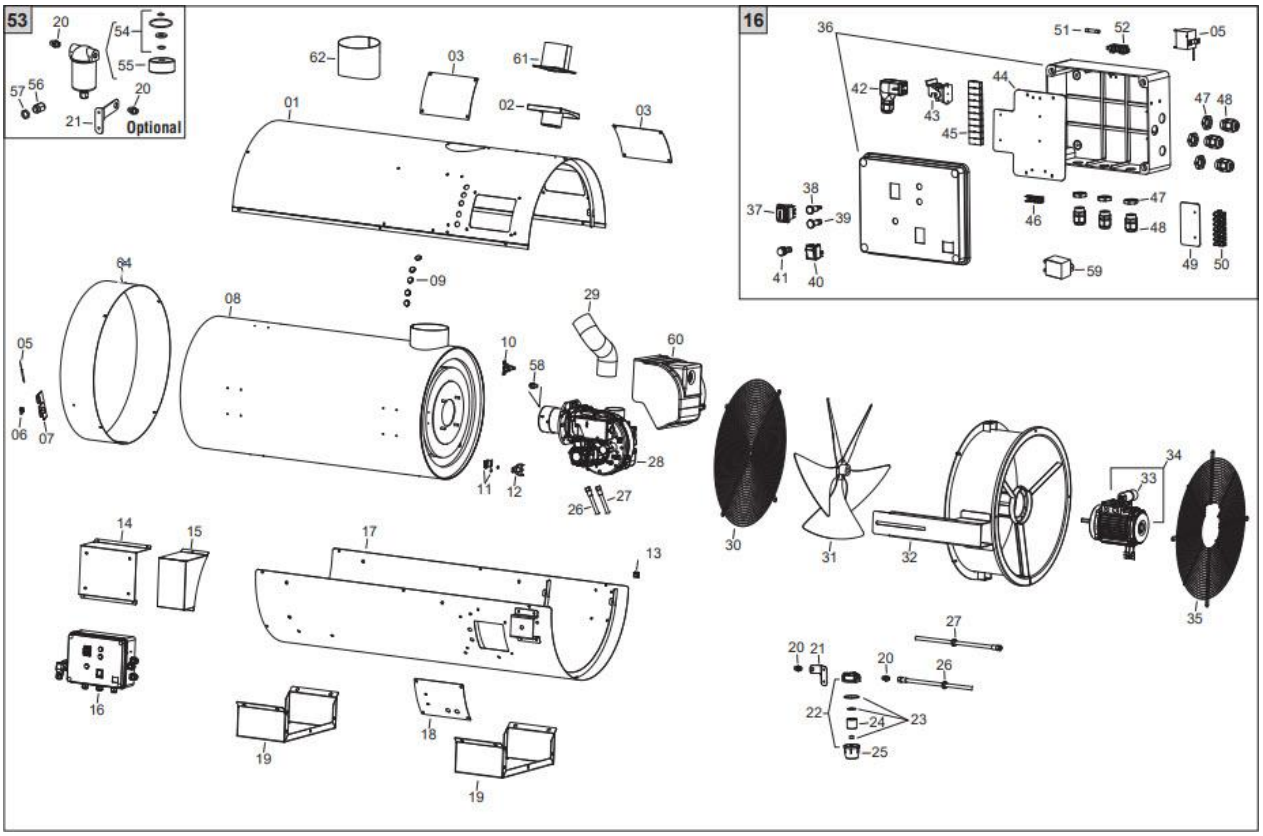
POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
1	G03337-X	-		Upper body
2	G03429-9005	-		Support bracket
3	G03338-X	-		Inspection panel
4	G03339-9005	-		Duct adapter
5	E50767	TY95A - 105 °C	410842	Safety thermostat
6	M20413	-		Hose bracket
7	G03319	-		Stirrup
8	G03340	-		Combustion chamber
9	C30323	Ø20 mm		Cable protection
10	C30376	Ø39 mm		Cable protection
11	E50104-1	-	410827	Fan Thermostat
12	G03321	-		Stirrup
13	E50110-1	-	410841	Safety thermostat
14	M20405	-		Cable protection
15	G03341-X	-		Support bracket
16	G03342-X	-		Electtric wire protection
17	G00378	-		El. control box
18	G03343-X	-		Lower body
19	G03344-9005	-		Support
20	G03345-X	-		Gas valve cover
21	I39106	L = 500 mm - 3/4" MF		Flex gas pipe
22	I39102	3/4"		Seal
23	I31208	3/4"F - 3/4"M		Fitting
24	I25024	3/4"M - 3/4"M - L=100		Iron fitting

POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
25	G03346-X	-		Panel
26	G03347-X	-		Stirrup
27	I40336	Ø4x1,5 (L=1 m)		Rilsan pipe
28	I40335	Ø4x8 (L=1 m)		Silicone pipe
29	G03348	-		Stirrup
30	I40335	Ø4x8 (L=1 m)		Silicone pipe
31	074B55-10	RIELLO BS2F	410860	IBH 100 Gas burner complete
32	I40809	L = 310 mm		Duct
33	P30151	-		Inlet grill
34,1	T10266	Ø 550 - 23°	410864	Fan
34,2	T10267	Ø 550 - 17° 60 Hz		Fan 60 Hz
35	G03349-9005	-		Motor flange
36	E11244	20 µF	410862	Capacitor
37	E15015	750 W - 230 V - 50 Hz	410861	Motor
38	P30190	-		Inlet grill
39	C30378	-		Cap
40	T30109/3	3/4"F - Honeywell		Gas valve flange
41	T30109	Honeywell - VR420	410829	Gas valve unit
42	T30110	Honeywell - VR420/VR425	410830	Pressure switch
43	T20446	-		Plug valve
44	T20447	-		Plug valv
45	E20710/16	-		El. components box
46	E10102-P	I - 0 - II	410843	Switch
47	E11033	230V		Lamp
48	E11034	230V		Lamp
49	E10139	-	410840	Reset button
50	E11030	230V		Lamp
51	E20302	6 mm2 - 12 pin		Terminal board
52	G03329	-		Stirrup
53	E40235	TGRD 81 - 230V	410863	Flame control box
54	E20675	3P + T - 90°		Plug with jumper
55	E20640	3P+T		Thermostat plug
56	G03330	-		Support plate
57	G03145	-		Stirrup
58	E50440	NS2 - 100Pa	410835	Pressure switch
59	E20955	PG 11		Cable fastener nut
60	E20952	PG 11		Cable fastener
61	E20319	-		Ground terminal board
62	E20305	12 pin		Terminal board
63	G03331	-		Stirrup
64	E20509	5 x 20		Fuse holder
65	E10310	5x20 - 16A - T		Fuse
66	E10932	TD1STCSF	410832	H.T. Transformer
67	G02086	L = 750 mm	410831	H.T. Cable connect.
68	E11157	FLC2H446000CC		Anti-jamming filter
69	E00478	L=750 mm	410833	Ionisation cable

POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
70	T30109/30	3/4"F - Honeywell		Gas valve flange
71	BH0021201	G3/8" x D 7,1	410825	Diaphragm
72	E11120	65.31 - 230V	410839	Relay
73	E10325	5x20 - 6,3A - TT		Fuse
74	G03430-9005	-		Air intake
75	G03431	Ø 150		Chimney fitting

410169 Suspension kit for IBH heater

7.9.2 IBH 100 kW Diesel

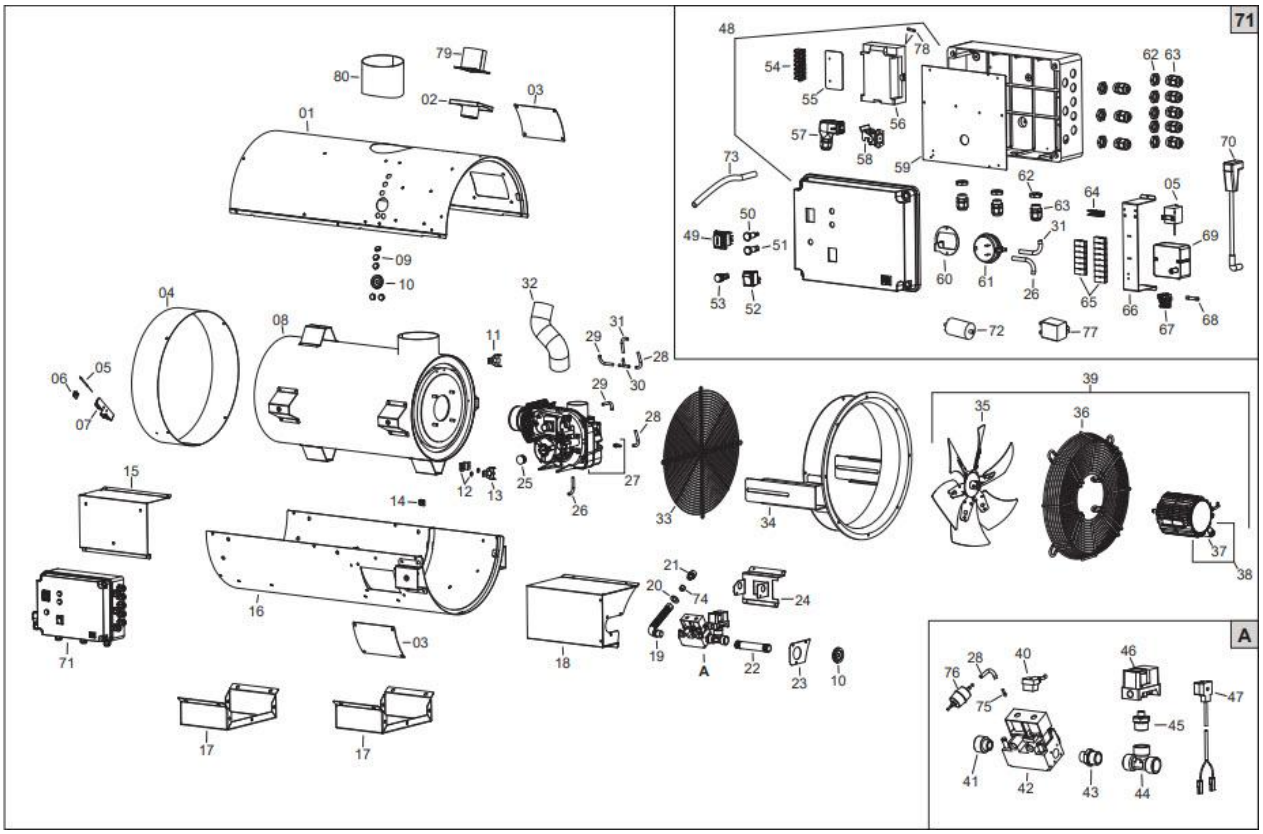


POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
1	G03350-X	-		Upper body
2	G03429-9005	-		Support bracket
3	G03338-X	-		Inspection panel
4	G03339-9005	-		Duct adapter
5	E50767	TY95A - 105 °C	410842	Safety thermostat
6	M20413	-		Hose bracket
7	G03319	-		Stirrup
8	G03340	-		Combustion chamber
9	C30323	Ø20 mm		Cable protection
10	E50104-1	-	410827	Fan Thermostat
11	G03321	-		Stirrup
12	E50110-1	-	410841	Safety thermostat
13	M20405	-		Cable protection
14	G03351-X	-		Support bracket
15	G03352-X	-		Electtric wire protection
16	G00383	-		El. control box
17	G03343-X	-		Lower body
18	G03353-X	-		Inspection panel
19	G03344-9005	-		Support
20	I20104	1/4"M - 1/4"M		Iron fitting
21	G06104-9005	-		Filter support bracket

POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
22	T20201	1/4"FF	410826	Diesel filter
23	T20234	GIULIANI ANELLO		Filter seal kit
24	T20206	-		Filter cartridge
25	T20212	-		Filter container
26	I40330	L = 420mm - 1/4" FF		Flex diesel pipe
27	I40331	L = 580mm - 1/4" FF		Flex diesel pipe
28	076B07-10	RIELLO RDB4-2.0		Oil burner
29	I40809	L = 310 mm		Duct
30	P30151	-		Inlet grill
31,1	T10266	Ø 550 - 23°	410864	Fan
31,2	T10267	Ø 550 - 17° 60 Hz		Fan 60 Hz
32	G03349-9005	-		Motor flange
33	E11244	20 µF	410862	Capacitor
34	E15015	750 W - 230 V - 50 Hz	410861	Motor
35	P30190	-		Inlet grill
36	E20717/3	-		El. components box
37	E10102-P	I - 0 - II	410843	Switch
38	E11033	230V		Lamp
39	E11034	230V		Lamp
40	E10139	-	410840	Reset button
41	E11030	230V		Lamp
42	E20675	3P + T - 90°		Plug with jumper
43	E20640	3P+T		Thermostat plug
44	G03336	-		Support plate
45	E20305	12 pin		Terminal board
46	E20319	-		Ground terminal board
47	E20955	PG 11		Cable fastener nut
48	E20952	PG 11		Cable fastener
49	G03329	-		Stirrup
50	E20302	6 mm2 - 12 pin		Terminal board
51	E10323	6x30 - 16A - T		Fuse
52	E20508	6 x 32		Fuse holder
53	02AC548	1/4"FF - 100 W		Diesel pre-heaters filter kit
54	T20241	FAG		Filter seal kit
55	T20242	-		Filter cartridge
56	E20953	PG11		Cable fastener
57	E20954	PG11		Cable fastener nut
58	T20357	DELAVAN	410844	Nozzle
59	E11120	65.31 - 230V	410839	Relay
60	P50151	-		Burner cover
61	G03430-9005	-		Air intake
62	G03431	Ø 150		Chimney fitting

410169 Suspension kit for IBH heater

7.9.3 IBH 50 kW NG/LPG



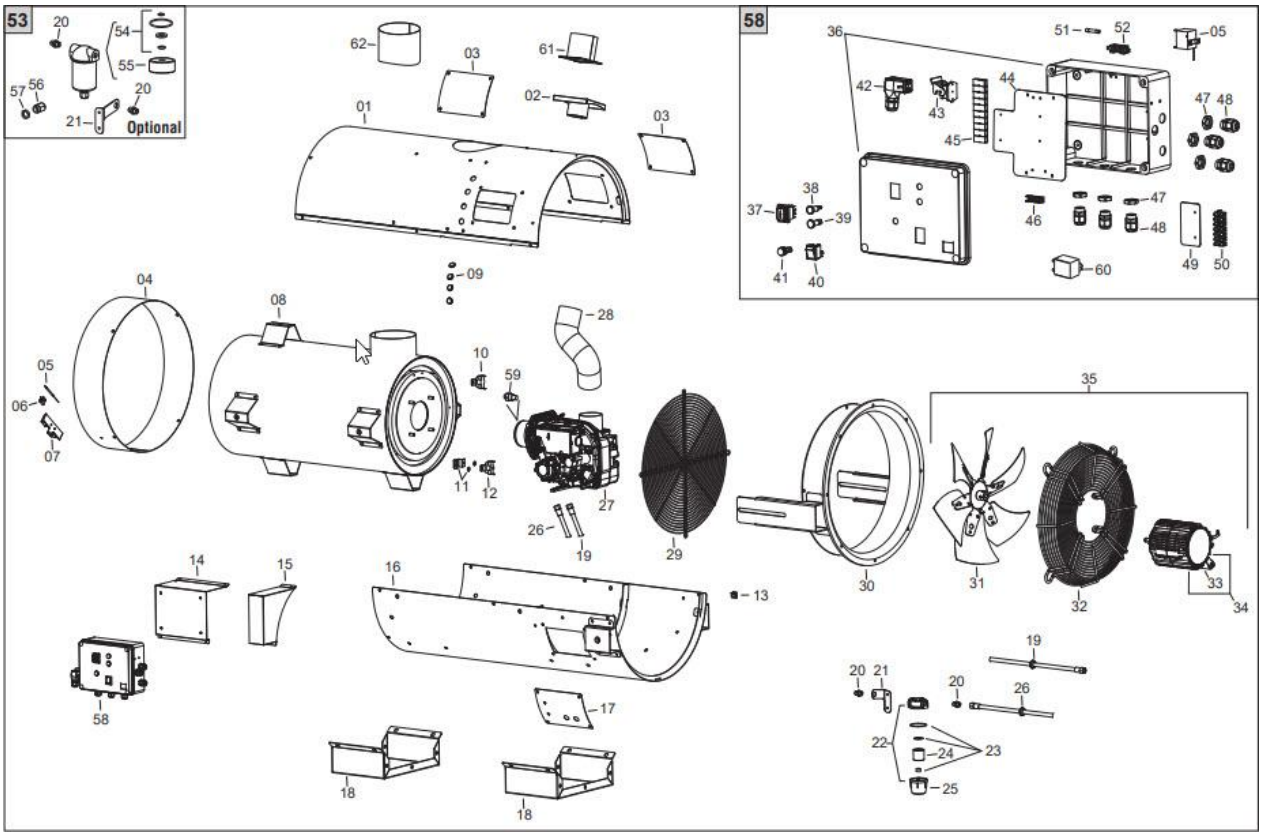
POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
1	G03315-X	-		Upper body
2	G03429-9005	-		Support bracket
3	G03317-X	-		Inspection panel
4	G03318-9005	-		Duct adapter
5	E50767	TY95A - 105 °C	410842	Safety thermostat
6	M20413	-		Hose bracket
7	G03319	-		Stirrup
8	G03436	-		Combustion chamber
9	C30323	Ø20 mm		Cable protection
10	C30376	Ø39 mm		Cable protection
11	E50104-1	-	410827	Fan Thermostat
12	G03321	-		Stirrup
13	E50110-1	-	410841	Safety thermostat
14	M20405	-		Cable protection
15	G03322-X	-		Support bracket
16	G03323-X	-		Lower body
17	G03324-9005	-		Support
18	G03325-X	-		Gas valve cover
19	I39106	L = 500 mm - 3/4" MF		Flex gas pipe
20	I39102	3/4"		Seal
21	I20106-2	3/4" M - 1/2" M		Fitting

POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
22	I25024	3/4"M - 3/4"M - L=100		Iron fitting
23	G03326-X	-		Panel
24	G03327-X	-		Stirrup
25	C30374	Ø 32,6		Pipe cap
26	I40335	Ø4x8 (L=1 m)		Silicone pipe
27	074B54-10	RIELLO RDBS0.1		Gas burner
28	I40335	Ø4x8 (L=1 m)		Silicone pipe
29	I40335	Ø4x8 (L=1 m)		Silicone pipe
30	I20669	-		Hose connection
31	I40335	Ø4x8 (L=1 m)		Silicone pipe
32	I40810	L = 230 mm		Duct
33	P30191	-		Outlet grill
34	G03328-9005	-		Motor flange
35	E10759-01	Ø 450 - 30°		Fan
36	E10759-02	-		Inlet grill
37	E10759-04	14 µF		Capacitor
38	E10759-03-TR	500 W - 230V - 50 Hz		Motor
39	E10759-TR	500 W - 230 V / 50 Hz		Air fan assembly
40	T20463	SIT 830		Plug valve
41	I20211	3/4" F - 1/2" M		Fitting
42	T30117	SIT - 0830	410830	Gas valve unit
43	I20106	3/4" M - 1/2" M		Fitting
44	I30118	3/4"F - 3/4"F - 3/4"F		Fitting
45	I31207	3/4"M - 1/4"M		Fitting
46	E50449	DG40VC5	410837	Pressure switch
47	T20446	-		Plug valve
48	E20710/16	-		El. components box
49	E10102-P	I - 0 - II	410843	Switch
50	E11033	230V		Lamp
51	E11034	230V		Lamp
52	E10139	-	410840	Reset button
53	E11030	230V		Lamp
54	E20302	6 mm2 - 12 pin		Terminal board
55	G03329	-		Stirrup
56	E40235	TGRD 81 - 230V	410863	Flame control box
57	E20675	3P + T - 90°		Plug with jumper
58	E20640	3P+T		Thermostat plug
59	G03330	-		Support plate
60	G03145	-		Stirrup
61	E50447	NS2 - 50Pa	410836	Pressure switch
62	E20955	PG 11		Cable fastener nut
63	E20952	PG 11		Cable fastener
64	E20319	-		Ground terminal board

POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
65	E20305	12 pin		Terminal board
66	G03331	-		Stirrup
67	E20509	5 x 20		Fuse holder
68	E10303	5x20 - 10A - T		Fuse
69	E10932	TD1STCSF	410832	H.T. Transformer
70	G02086	L = 750 mm		H.T. Cable connect.
71	G00377	-		El. control box
72	E11157	FLC2H446000CC		Anti-jamming filter
73	E00478	L=750 mm	410833	Ionisation cable
74	BH0011201	G3/8" x D 6,3	410824	Diaphragm
75	I31121	M5 - D.4,5		Brass hose connection
76	I30414	Ø6 - Ø8	410828	Filter
77	E11120	65.31 - 230V	410839	Relay
78	E10325	5x20 - 6,3A - TT		Fuse
79	G03430-9005	-		Air intake
80	G03431	Ø 150		Chimney fitting

410169 Suspension kit for IBH heater

7.9.4 IBH 50 kW Diesel



POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
1	G03332-X	-		Upper body
2	G03429-9005	-		Support bracket
3	G03317-X	-		Inspection panel
4	G03318-9005	-		Duct adapter
5	E50767	TY95A - 105 °C	410842	Safety thermostat
6	M20413	-		Hose bracket
7	G03319	-		Stirrup
8	G03436	-		Combustion chamber
9	C30323	Ø20 mm		Cable protection
10	E50104-1	-	410827	Fan Thermostat
11	G03321	-		Stirrup
12	E50110-1	-	410841	Safety thermostat
13	M20405	-		Cable protection
14	G03333-X	-		Support bracket
15	G03334-X	-		Electtric wire protection
16	G03323-X	-		Lower body
17	G03335-X	-		Inspection panel
18	G03324-9005	-		Support
19	I40331	L = 580mm - 1/4" FF		Flex diesel pipe

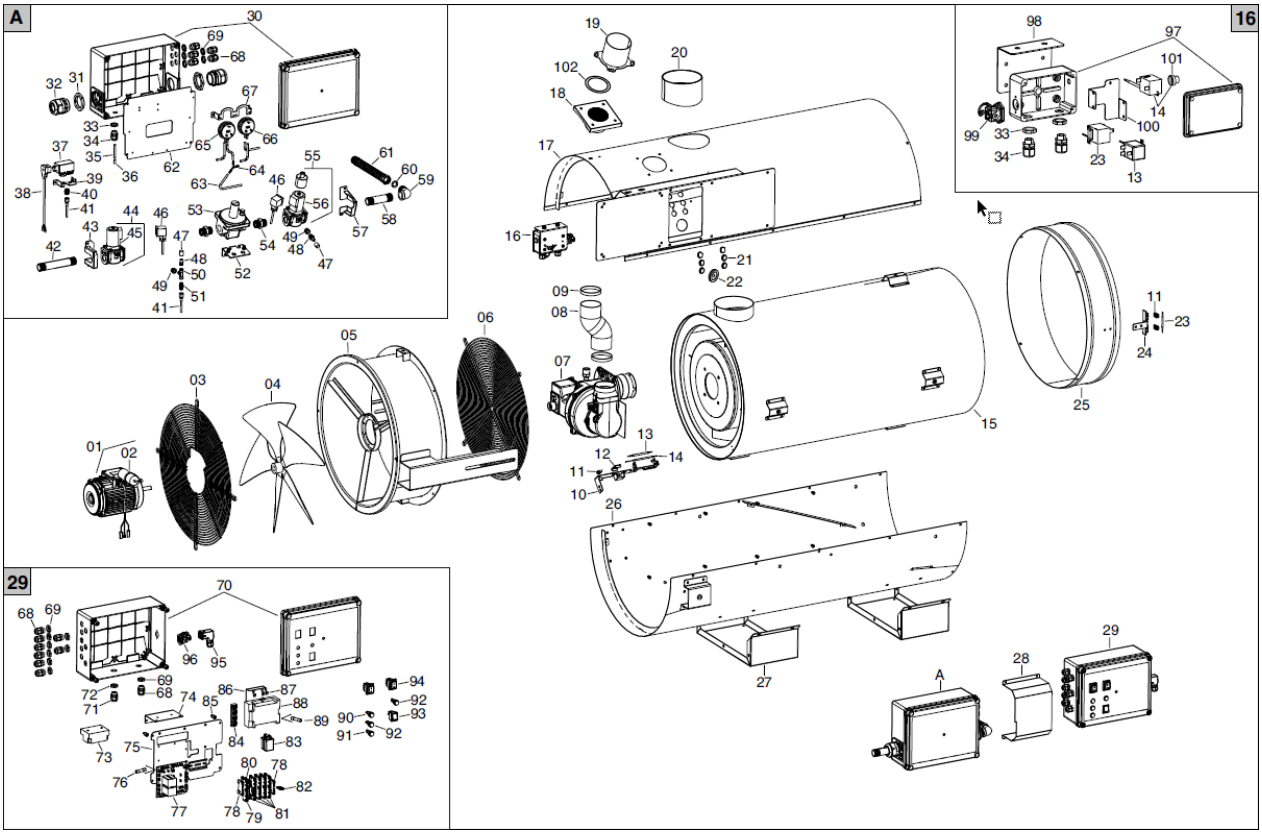
POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
20	I20104	1/4"M - 1/4"M		Iron fitting
21	G06104-9005	-		Filter support bracket
22	T20201	1/4"FF	410826	Diesel filter
23	T20234	GIULIANI ANELLO		Filter seal kit
24	T20206	-		Filter cartridge
25	T20212	-		Filter container
26	I40330	L = 420mm - 1/4" FF		Flex diesel pipe
27	076B06-10	RIELLO RDB2-1.1		Oil burner
28	I40810	L = 230 mm		Duct
29	P30191	-		Outlet grill
30	G03328-9005	-		Motor flange
31	E10759-01	Ø 450 - 30°		Fan
32	E10759-02	-		Inlet grill
33	E10759-04	14 µF		Capacitor
34	E10759-03-TR	500 W - 230V - 50 Hz		Motor
35	E10759-TR	500 W - 230 V / 50 Hz		Air fan assembly
36	E20717/3	-		El. components box
37	E10102-P	I - 0 - II	410843	Switch
38	E11033	230V		Lamp
39	E11034	230V		Lamp
40	E10139	-	410840	Reset button
41	E11030	230V		Lamp
42	E20675	3P + T - 90°		Plug with jumper
43	E20640	3P+T		Thermostat plug
44	G03336	-		Support plate
45	E20305	12 pin		Terminal board
46	E20319	-		Ground terminal board
47	E20955	PG 11		Cable fastener nut
48	E20952	PG 11		Cable fastener
49	G03329	-		Stirrup
50	E20302	6 mm2 - 12 pin		Terminal board
51	E10308	6x30 - 10A - T		Fuse
52	E20508	6 x 32		Fuse holder
53	02AC548	1/4"FF - 100 W		Diesel pre-heaters filter kit
54	T20241	FAG		Filter seal kit
55	T20242	-		Filter cartridge
56	E20953	PG11		Cable fastener
57	E20954	PG11		Cable fastener nut
58	G00382	-		El. control box

POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
59	T20363	DELAVAN 0,85 GPH 80° W	410834	Nozzle
60	E11120	65.31 - 230V	410839	Relay
61	G03430-9005	-		Air intake
62	G03431	Ø 150		Chimney fitting

410169 Suspension kit for IBH heater

7.10 Blow heater IBH-2

7.10.1 IBH-2 100 kW NG/LPG



POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
1	E15015	750 W - 230 V - 50 Hz	410861	Motor
2	E15015-1	20 µF	-	Capacitor
3	P30190		-	Inlet grill
4	T10266	Ø 550 - 23°	410864	Fan
5	G03349-9005		-	Motor flange
6	P30151		-	Inlet grill
7	073B102-G	MAX GAS 120 LN P B	-	Gas burner
7	073B102-M	MAX GAS 120 LN P B	-	Gas burner
8	I40815	L = 290 mm	-	Duct
9	G03495-X		-	Clip
10	G03496-X		-	Stirrup
11	M20413		-	Hose bracket
12	G03497		-	Hose bracket
13	E50778	TY95 0/60 °C	-	Fan Thermostat
14	E50745	TY95H - 105 °C	-	Safety thermostat
15	G03498		-	Combustion chamber
16	G00550		-	Themostat control box
17	G03499-X		-	Upper body

POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
18	G03500-9005		-	Support bracket
19	G03430-9005		-	Air intake
20	G03501	Ø 150	-	Chimney fitting
21	C30323	Ø20 mm	-	Cable protection
22	C30376	Ø39 mm	-	Cable protection
23	E50767	TY95A - 105 °C	410842	Safety thermostat
24	G03502		-	Thermostat support bracket
25	G03503-9005		-	Duct adapter
26	G03504-X		-	Lower body
27	G03344-9005		-	Support
28	G03505-X		-	Isolation
29	G00548		-	El. control box
30	G03506		-	El. components box
31	E20985	PG 36	-	Cable fastener nut
32	E20984	PG 36	-	Cable fastener
33	E20932	PG 9	-	Cable fastener nut
34	E20943	PG 9	-	Cable fastener
35	I40335	Ø4x8 (L=1 m)	-	Silicone pipe
36	I40336	Ø4x1,5 (L=1 m)	-	Rilsan pipe
37	E50452	DG40VC5	-	Pressure switch
38	T20453	L = 800 mm	-	Pressure switch cable
39	G03507		-	Pressure switch support bracket
40	I20101	1/4"M - 1/8"M	-	Fitting
41	I40192	L = 250mm 1/8"F - 1/8"F	-	Micropipe
42	I25022	3/4"M - 3/4"M - L=150	-	Iron fitting
43	G03508		-	Stirrup
44	T30129	EVPS03	-	Solenoid valve
45	T30129-2	EVPS03	-	Solenoid coil
46	T30130		-	Plug valve
47	C30378		-	Cap
48	I30743		-	Fitting with pressure connection
49	I20202	1/4"M - 1/8"F	-	Brass fitting
50	I30120	1/8"F - 1/8"M - 1/8"F	-	Fitting
51	I20115	1/8"M - 1/8"M	-	Iron fitting
52	G03509-9005		-	Stirrup
53	T30127	RV53M	-	Pressure regulator
54	I20109	3/4" M - 3/4" M	-	Fitting
55	T30128	EVPS03208	-	Solenoid valve
56	T30128-2	EVPS03208	-	Solenoid coil
57	G03510		-	Stirrup
58	I25024	3/4"M - 3/4"M - L=100	-	Iron fitting

POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
59	I20356	3/4"MF / 90°	-	Fitting
60	I39102		-	Seal
61	I39120	L = 300mm/600mm 3/4" MF	-	Flex gas pipe
62	G03511		-	Valve support plate
63	I40332	Ø5x9 (L=1 m)	-	Silicone pipe
64	I20671		-	Fitting
65	E50440	NS2 - 100Pa	410835	Pressure switch
66	E50460	NS2 - 450Pa	-	Pressure switch
67	G03512		-	Pressure switch support bracket
68	E20953	PG 11	-	Cable fastener
69	E20955	PG 11	-	Cable fastener nut
70	G03513		-	El. components box
71	E20949	PG13,5	-	Cable fastener
72	E20950	PG13,5	-	Cable fastener nut
73	E10927	TRK2	-	H.T. Transformer
74	G03514-9005		-	Transformersupport bracket
75	G03515-9005		-	Support plate
76	E10310	5x20 - 16A-T	-	Fuse
77	E50793		-	PCB
78	E20995	1x	-	End brackets
79	E20991	1x	-	Terminal board
80	E20990	1x	-	Terminal board
81	E20992	1x	-	Terminal board
82	E20994	1x	-	Step dpwn bridges
83	E11120	65.31 - 230V	410839	Relay
84	E20349	WAGO - 3 pin	-	Terminal board
85	E20998		-	Support
86	G03458		-	Panel
87	M20616		-	Terminal board to rivet
88	E40143	REDGUN-G1N TP 30 s	-	Flame control box
89	E10303	5x20 - 10A - T	-	Fuse
90	E11033	230V	-	Lamp
91	E11034	230V	-	Lamp
92	E11036	230V	-	Lamp
93	E10139	-	410840	Reset button
94	E10110-1-P	0-1	-	Switch
95	E20675	3P+T-90°	-	Plug with jumper
96	E20640	3P+T	-	Thermostat plug
97	E20719-15		-	El. components box
98	G03516		-	Stirrup
99	E20639	4P+T	-	Thermostat plug

POS.	P/N	LEGENDA	SKOV no.	DESCRIPTION
100	G03517		-	Thermostat support bracket
101	E20641		-	Isolation

7.11 Blow heater GP-BCU

GP 14 kW BCU

*410138 Blow heater GP 14 kW, natural gas, 230V
*410139 Blow heater GP 14 kW, LPG, 230V

GP 40 kW BCU

**410130 Blow heater GP 40 kW, natural gas, 230V
*410131 Blow heater GP 40 kW, LPG, 230V
*410162 Blow heater GP 40 kW, LPG, 230V 60Hz

GP 70 kW BCU

**410132 Blow heater GP 70 kW, LPG, 230V, 50 Hz
**410133 Blow heater GP 70 kW, natural gas, 230V

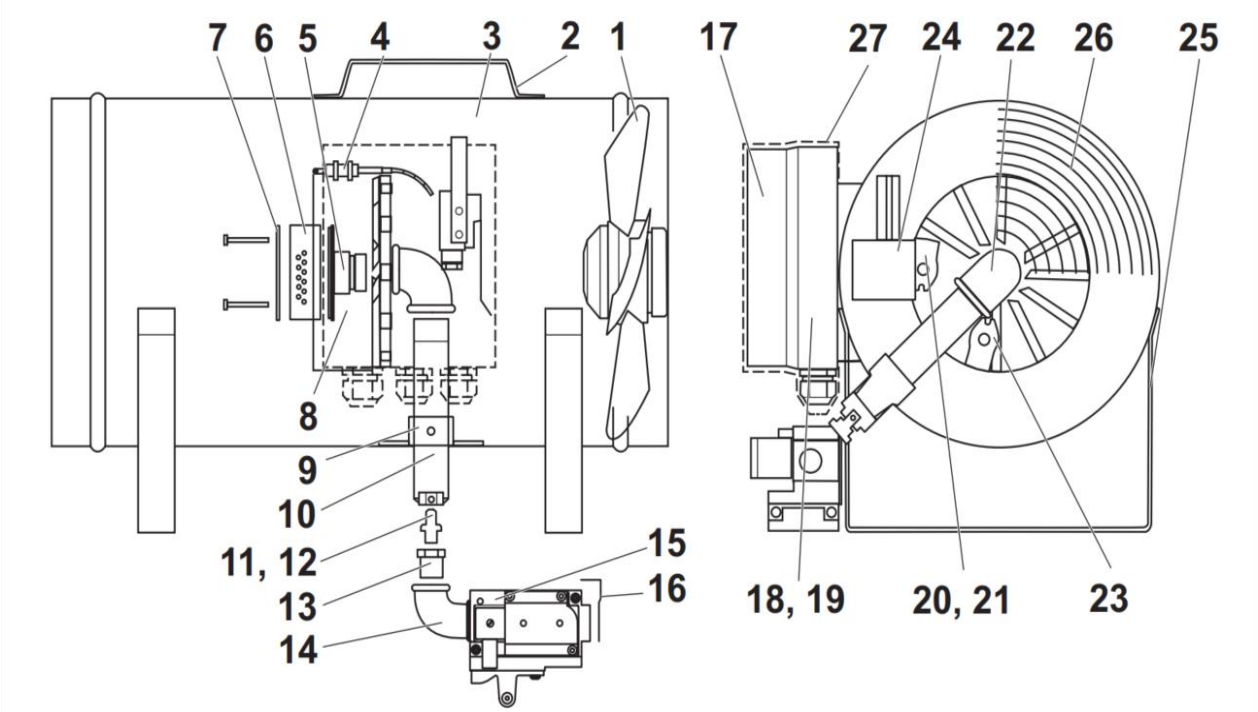
GP 95 kW BCU

*410134 Blow heater GP 95 kW, LPG, 230V
*410135 Blow heater GP 95 kW, natural gas, 230V

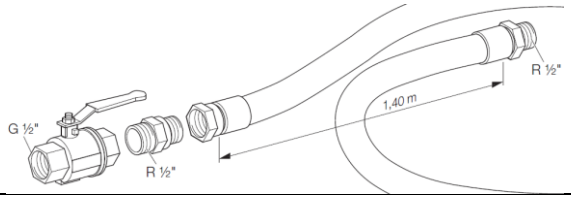
*The product is phased out

**The product is being phased out.

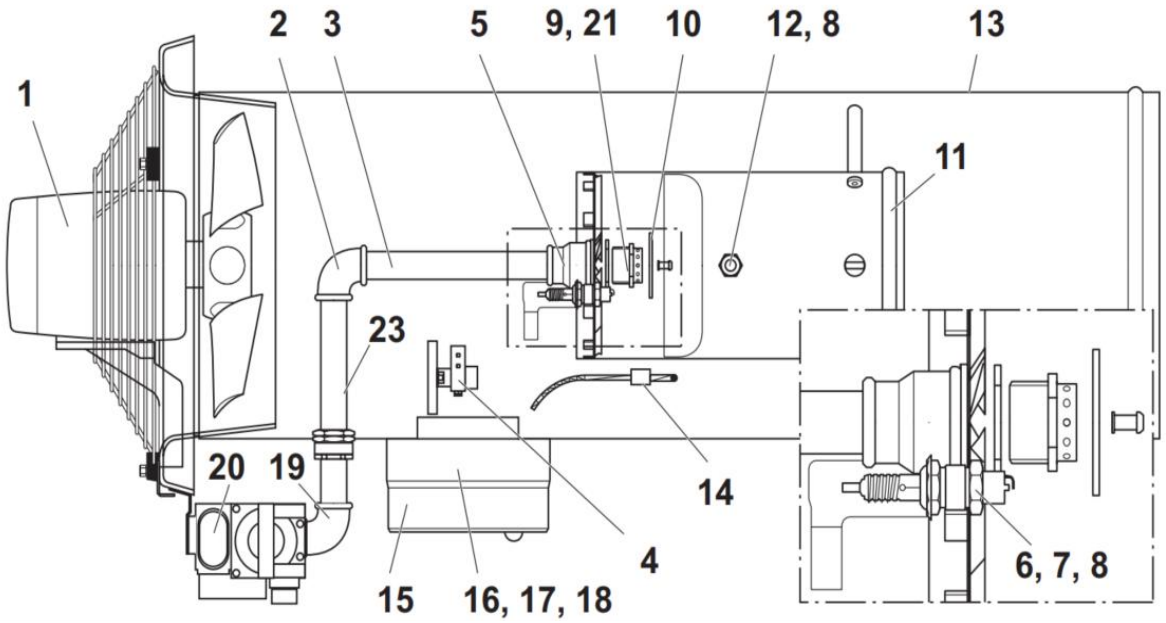
7.11.1 GP 14 kW BCU



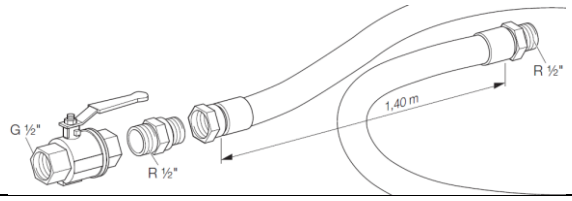
Pos.	P/N	SKOV no.	Description
1	N50500004		Fan for GP 14, A4E-300-AA01-02
2	N50500190		Carry handle for GP 14
3	N50500022		GP 14 housing, stainless steel
4	N50260097		Temperature sensor for STM/STL, 6 mm x 45 mm, L = 290 mm
5	N50500162		Burner head for GP 14
6	N50500170		Burner ring for GP 14
7	N50500161		Burner baffle plate for GP 14
8	N50500185		Burner chamber for GP 14
9	N50500220		Mixer pipe mounting ring for GP 14
10	N50500210		Mixer pipe for GP 14
11	N50500230		Natural gas nozzle for GP 14, 3.30 mm
12	N50500240		LPG nozzle for GP 14, 1.90 mm
13	N50290024		Nipple ½" x ¼"
14	N50290025		90° male/female elbow, galvanized, Rp ½"/R ½"
15	N50500063	410918	Gas contr. CG 10 f.GP14 BCU/ACU+GP40 BCU
16	N50500062		Combination control bracket for GP 14
17	N50260101	410901	BCU 300 front, w/electronics
18	N50260102	410900	BCU 300 base, w/ignition trans.
19	N50260109	410911	Ignition transformer for GP series
20	N50500052		Beru ignition electrode for GP 14
21	N50500090		Ignition cable kit for GP 14, complete with plug and cap
22	N50700901		1" elbow No. 90
23	N50500075		Beru ZE14 ionization electrode for GP 14

Pos.	P/N	SKOV no.	Description
24	N50390020		Vane switch, complete, for GP 14–120
25	N50500200		Stand for GP 14
26	N50500003		Safety grille for GP 14, 09534-2-4039-300
27	N50260147		Protective cap for BCU, PVC, black, with viewing window
	N50260223	410916	Fuse for BCU 8 A, F1
	N52600073	410157	Connection kit gas blow heater ½" 1.5 m 

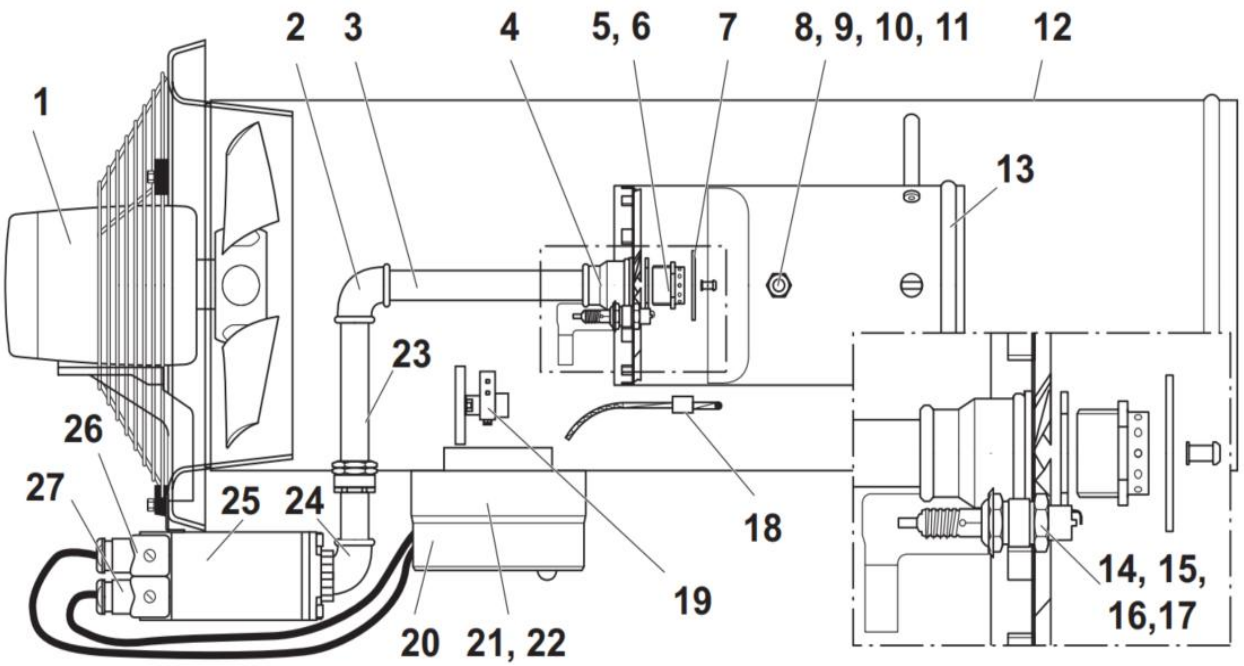
7.11.2 GP 40 kW BCU



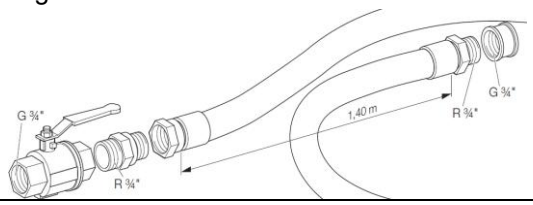
Pos.	P/N	SKOV no.	Description
1	N70300174	410913	Fan compl. f. GP 40 blow heater, 2E30
2	N50260013		90° bend, galvanized, Rp ¾"
3	N50260042		Pipe 230 mm, galvanized, R ¾"
4	N50390028	410919	Vane switch, complete, f. GP 14-120
5	N50260080		Reducing socket, galvanized, Rp ¾–1", No. 240
6	N50260030	410902	Ignition plug for GP 40/70, RGA 100
7	N50260213	410905	Igni. cable kit f. GP 40/120, w/plug/cap
8	N50260004	410903	Nut f.ignition/ionization elec. M14x1.25
9	N50260161	410865	Natural gas nozzle f/GP 40 12xø1.8mm BCU
10	N50260168		Burner baffle plate for GP 40/GP 70, Ø 62 mm
11	N50260115		Burner chamber for GP 40/GP 70
12	N50260031	410907	Ionization electrode for GP 40/70, ZE14
13	N50260111		GP 40/GP 70 housing, stainless steel
14	N50260099	410912	Temperature sensor for STM/STL, 6 x 45 TSK1056 (Type: 36342411) NTC (5 kΩ/25°C)
15	N50260101	410901	BCU 300 front, w/electronics
16	N50260102	410900	BCU 300 base, w/ignition trans.
17	N50260109	410911	Ignition transformer for GP series
18	N50260147		Protective cap for BCU, PVC, black, with viewing window
19	N52800015		90° male/female bend, galvanized, Rp ½"/R ¾"
20	N50500063	410918	Gas contr. CG 10 f.GP14 BCU/ACU+GP40 BCU
21	N50260027	410866	LPG nozzle for GP 40 6xø1.6mm BCU
	N50260223	410916	Fuse for BCU 8 A, F1
	N50260224	410915	Fuse for BCU 3.15 A, F2

Pos.	P/N	SKOV no.	Description
	N52600073	410157	Connection kit gas blow heater ½” 1.5 m 

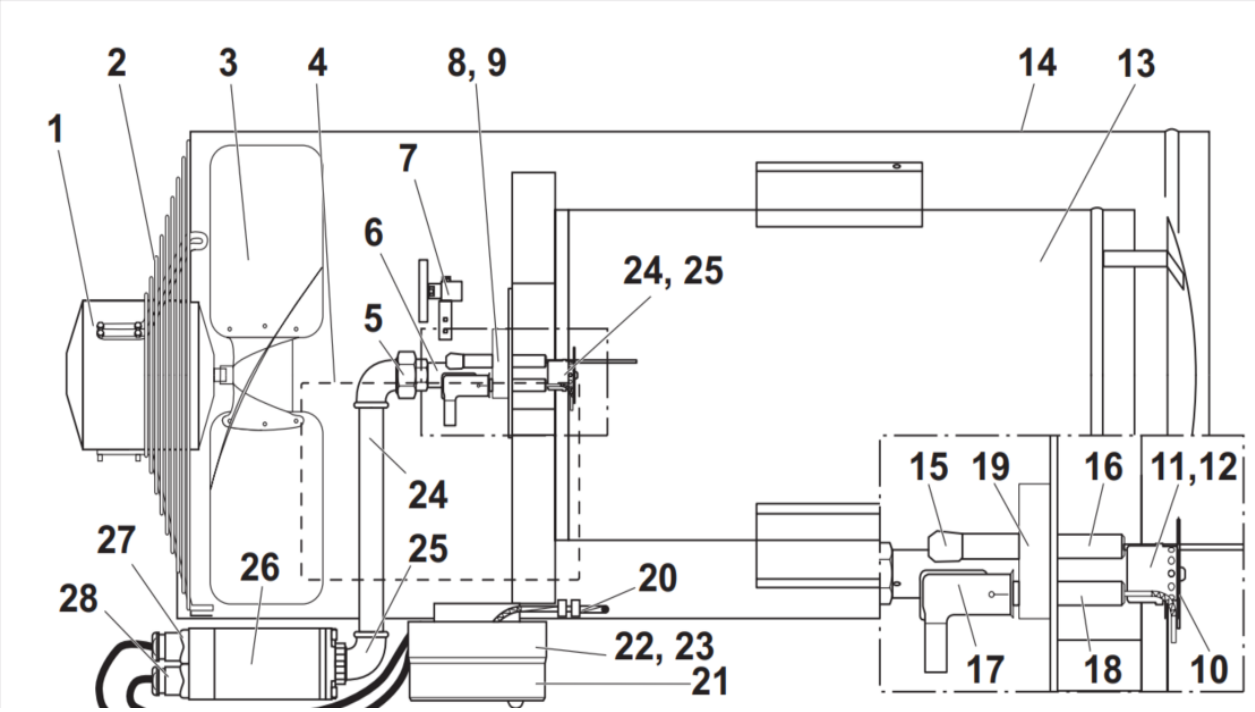
7.11.3 GP 70 kW BCU



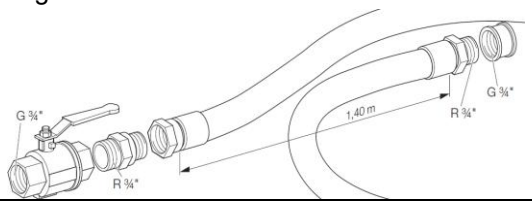
Pos.	P/N	SKOV no.	Description
1	N50260401	410914	Fan compl. f.GP 40 blow heater, 2E30-3PP
1	N50261401		Multifan fan, complete, 60 Hz, 5 µF motor, 30° impeller wheel, 2E30-3PP
2	N50260013		90° elbow, galvanized, Rp ¾"
3	N50260042		Pipe 230 mm, galvanized, R ¾"
4	N50260080		Reducing socket, galvanized, Rp ¾–1", No. 240
5	N50260020	410868	LPG nozzle for GP 70 6xø1.9mm BCU
6	N50260152	410867	Natural gas nozzle f/GP 70 12xø2.3mm BCU
7	N50260168		Burner baffle plate for GP 40/GP 70, Ø 62 mm
8	N50260004	410903	Nut f.ignition/ionization elec. M14x1.25
9	N50260031	410907	Ionization electrode for GP 40/70, ZE14
10	N50260130		Terminal boot for flame rod, rubber, black
11	N50500080	410909	Ionization cable kit for GP series
12	N50260111		GP 40/GP 70 housing, stainless steel
13	N50260115		Burner chamber for GP 40/GP 70
14	N50260004	410903	Nut f.ignition/ionization elec. M14x1.25
15	N50260030	410902	Ignition plug for GP 40/70, RGA 100
16	N50260039	410904	Ignition electrode, metal, gray, 1 kOhm
17	N50260213	410905	Igni. cable kit f. GP 40/120, w/plug/cap
18	N50260098	410912	Temperature sensor f. blow heater
19	N50260144	410910	Fan blade switch, compl. w/2-wire cable
20	N50260101	410901	BCU 300 front, w/electronics
21	N50260102	410900	BCU 300 base, w/ignition trans.

Pos.	P/N	SKOV no.	Description
22	N50260109	410911	Ignition transformer for GP series
23	N50280202		Pipe 100 mm, galvanized, R ¾"
24	N50260171		90° male/female elbow, galvanized, R ¾"/Rp ¾"
25	N50280123	410906	Gas combination contr. CG220 f.GP 70/120
26	N50260119	410989	Plug for pressure switch, gray
27	N50260118	410990	Plug for valves, black
28	N50260147		Protective cap for BCU, PVC, black, with viewing window
29	N50260148		Protective cap for gas combination control CG 220, PVC, black
	N50260223	410916	Fuse for BCU 8 A, F1
	N50260224	410915	Fuse for BCU 3.15 A, F2
	N52600072	410156	Connection kit gas blow heater ¾" 1.5 m 
		410991	Room thermostat TH 215 complete
	N52600023	410992	Reca 1.5 bar to 50 mbar 2 X½

7.11.4 GP 95 kW BCU



Pos.	P/N	SKOV no.	Description
1	N50390100	410920	Fan motor f. GP 95 blow heater
2	N50390055		Safety grille for GP 95 fan
3	N52600032	410923	Fan blade 18", 26°, for GP 95/P 60
4	N50390034		Cover for maintenance opening GP 95/GP 120
5	N50390052		90° elbow, galvanized, Rp ¾"
6	N50260173		Pipe 178 mm, galvanized, R ¾"
7	N50260144	410910	Fan blade switch, compl. w/2-wire cable
8	N50390090		Natural gas burner for GP 95, complete
9	N50390091		LPG burner for GP 95, complete
10	N50260167		Burner baffle plate for GP 95/GP 120/RGA, Ø 48 mm
11	N50390075		Natural gas nozzle for GP 95, 12 x Ø 2.7 mm, stainless steel
12	N50390076		LPG nozzle for GP 95, 12 x Ø 1.7 mm, stainless steel
13	N50390053		Burner chamber for GP 95
14	N50390050		GP 95 housing, stainless steel
15	N50500080	410909	Ionization cable kit for GP series
16	N50390006	410922	Ionization electrode for GP 95/120
17	N50260213	410905	Igni. cable kit f. GP 40/120, w/plug/cap
18	N50390005	410921	Ignition electrode for GP 95/120
19	N52600008		Electrode holder for GP 95/GP 120
20	N50260097		Temperature sensor for STM/STL, 6 x 45, L = 290 mm, TSK 1056 NTC (5 kΩ/25°C)
21	N50260101	410901	BCU 300 front, w/electronics
22	N50260102	410900	BCU 300 base, w/ignition trans.

Pos.	P/N	SKOV no.	Description
23	N50260109	410911	Ignition transformer for GP series
24	N50260172		Pipe 270 mm, galvanized, R ¾"
25	N50260171		90° male/female elbow, galvanized, R ¾"/Rp ¾"
26	N50280123	410906	Gas combination contr. CG220 f.GP 70/120
27	N50260119		Plug for pressure switch, grey
28	N50260118		Plug for valves, black
29	N50260147		Protective cap for BCU, PVC, black, with viewing window
30	N50260148		Protective cap for gas combination control CG 220, PVC, black
	N50260223	410916	Fuse for BCU 8 A, F1
	N50260224	410915	Fuse for BCU 3.15 A, F2
	N52600072	410156	Connection kit gas blow heater ¾" 1.5 m 

7.12 Blow heater GP-ACU

GP 14 kW ACU

*410170 Blow heater GP 14kW ACU LPG 230V 50Hz

GP 40 kW ACU

410171 Blow heater GP 40kW ACU NG 230V 50Hz
410172 Blow heater GP 40kW ACU LPG 230V 50Hz
410173 Blow heater GP 40kW ACU LPG 230V 60Hz

GP 70 kW ACU

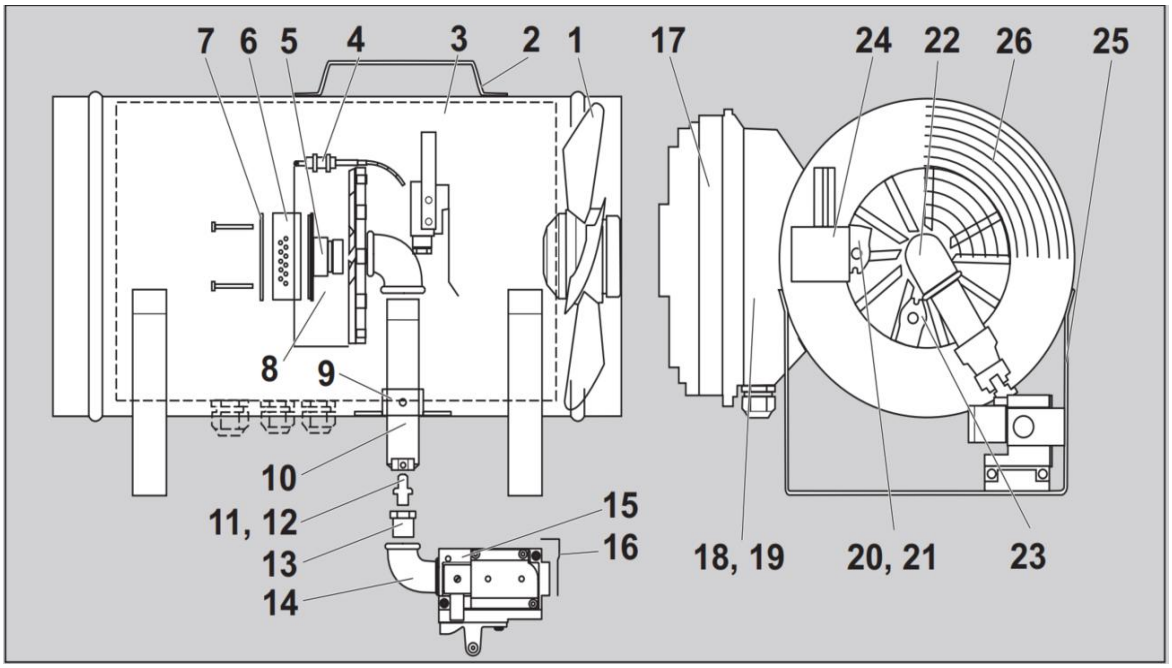
410174 Blow heater GP 70kW ACU NG 230V 50Hz
410175 Blow heater GP 70kW ACU LPG 230V 50Hz
410176 Blow heater GP 70kW ACU LPG 230V 60Hz

GP 95 kW ACU

*410177 Blow heater GP 95kW ACU LPG 230V 50Hz

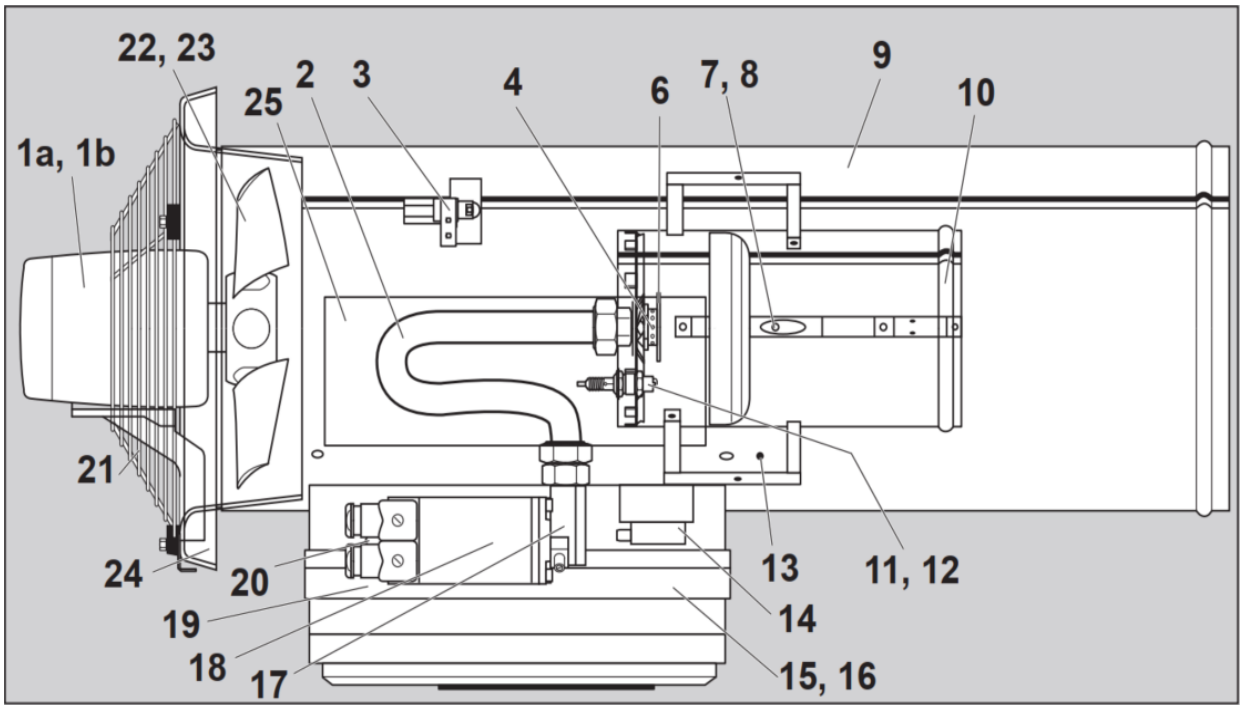
*The product is phased out

7.12.1 GP 14 kW ACU



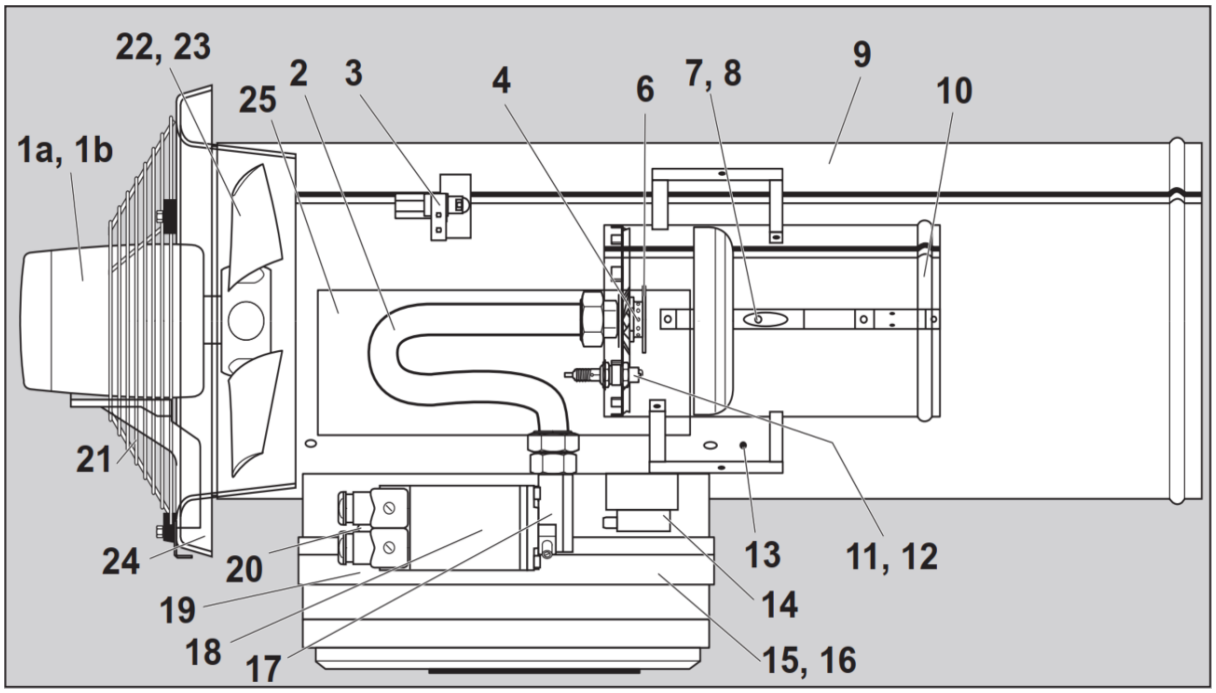
Pos.	P/N	SKOV no.	Description
1	N50500004		Fan for GP 14 BCU/ACU
2	N70300134		Carry handle kit for GP 14
3			Housing for GP 14 ACU, stainless steel
4	N70300095	410813	Safety temp.limit.(STL) f. GP 14–120 ACU
5	N50500162		Burner head for GP 14
6	N50500170		Burner ring for GP 14
7	N50500161		Burner baffle plate for GP 14
8	N70300023		Burner chamber for GP 14 ACU
9	N50500220		Mixer pipe mounting ring for GP 14
10	N50500210		Mixer pipe for GP 14
11	N50500230		Natural gas nozzle for GP 14, 3.30 mm
12	N70300052	410800	Nozzle GP 14 ACU, LPG
13	N50290024		Nipple, ½" x ¼"
14	N50290025		90° male/female elbow, galvanized, Rp ½"/R ½"
15	N50500063	410918	Gas contr. CG 10 f.GP14 BCU/ACU+GP40 BCU
17	N70300005	410924	ACU 121, complete
18	N70300007		Burner Chip Card (BCC) for GP ACU series
19	N50260109	410911	Ignition transformer for GP series
20	N50500052		Beru spark electrode for GP 14
21	N70300103	410818	Ignition cable kit f.GP 14 ACU, complete
22	N50700901		1" elbow No. 90
23	N50500075		Beru ZE14 flame rod for GP 14
24	N70300099	410814	Vane switch, complete, for GP 14 ACU
25	N70300135		Stand kit for GP 14 ACU
26	N50500003		Safety grille for GP 14 BCU/ACU
98	N70300107	410821	Extra ionization cable for GP 14
99	N70300088		Complete cable harness for GP 14/120 ACU

7.12.2 GP 40 kW ACU



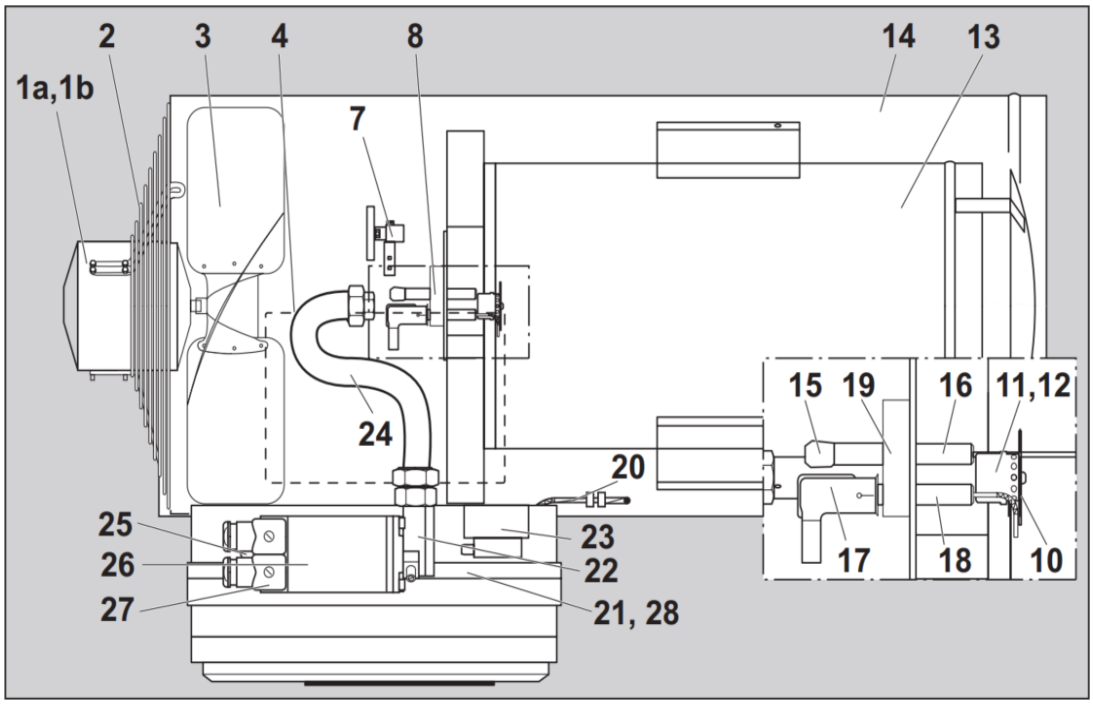
Pos.	P/N	SKOV no.	Description
1a	N50260351		Fan motor, 50 Hz, GP 40
1b	N50260361		Fan motor, 60 Hz, GP 40
2	N70300084		Flexible connection pipe for GP 40/70
3	N70300100	410815	Vane switch, complete, for GP 40 ACU
4	N70300053	410801	Nozzle GP 40 ACU, natural gas
4	N70300054	410802	Nozzle GP 40 ACU, LPG
6	N70300058		Burner baffle plate for GP 40/GP 70
7	N70300064	410809	Ionization electrode for GP 40/70
8	N70300108	410822	Ionization cable kit f. GP 40/70 ACU
9			Housing for GP 40 ACU
10	N70300024		Burner chamber for GP 40 ACU
11	N70300063	410806	Ignition plug for GP 40/70
12	N70300104	410819	Ignition cable kit f. GP 40/70 ACU
13	N70300095	410813	Safety temp.limit.(STL) f. GP 14–120 ACU
14	N50260109	410911	Ignition transformer for GP series
15	N70300005	410924	ACU 121, complete
16	N70300007		Burner Chip Card (BCC) for GP series
17	N70300075		Angle flange, outlet, for GP 40 ACU
18	N70300073	410811	Gas combination contr. CG 10 f.GP 40 ACU
19	N70300088		Complete cable kit for GP ACU
20	N70300080		Angle flange, inlet, for GP 40 ACU
21	N52700002		Safety grille for GP 40/GP 70
22	N50260399		Fan impeller wheel, 50 Hz
23	N50260395		Fan impeller wheel, 60 Hz
24	N50260244		Fan inlet hood for GP 40/GP 70 ACU
25	N70300147		Cover for maintenance opening, for GP 40/GP 70 ACU

7.12.3 GP 70 kW ACU



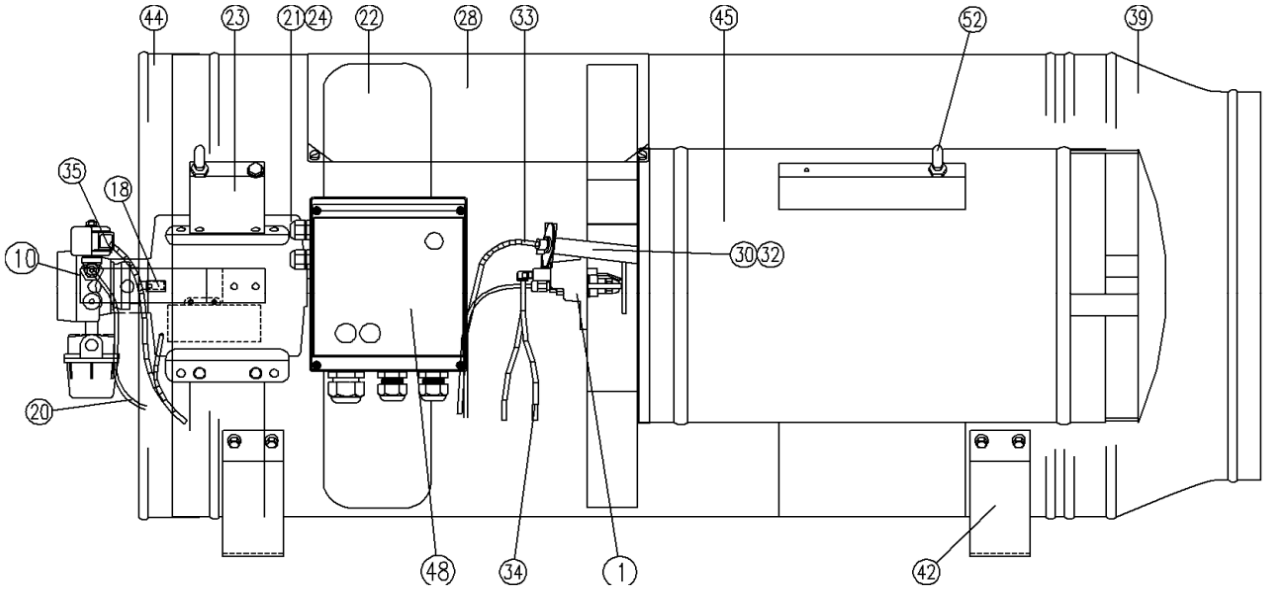
Pos.	P/N	SKOV no.	Description
1a	N50260350		Fan motor, 50 Hz, GP 70
1b	N50260360		Fan motor, 60 Hz, GP 70
2	N70300084		Flexible connection pipe for GP 40/70
3	N70300101	410816	Vane switch, complete, for GP 70
4	N70300055	410803	Nozzle GP 70 ACU, natural gas
4	N70300056	410804	Nozzle GP 70 ACU, LPG
6	N70300058		Burner baffle plate for GP 40/GP 70
7	N70300064	410809	Ionization electrode for GP 40/70
8	N70300108	410822	Ionization cable kit f. GP 40/70 ACU
9		410987	Housing for GP 70
10	N70300025		Burner chamber for GP 70
11	N70300063	410806	Ignition plug for GP 40/70
12	N70300104	410819	Ignition cable kit f. GP 40/70 ACU
13	N70300095	410813	Safety temp.limit.(STL) f. GP 14–120 ACU
14	N50260109	410911	Ignition transformer for GP series
15	N70300005	410924	ACU 121, complete
16	N70300007	410984	Burner Chip Card (BCC) for GP series
17	N70300081		Angle flange, outlet, for GP 70 – 120
18	N70300074	410812	Gas combinat. contr. CG 2 f.GP 70–120ACU
19	N70300088	410985	Universal cable kit, complete, for GP ACU
20	N70300076		Angle flange, inlet, for GP 70 – 120 ACU
21	N52700002		Safety grille for GP 40/GP 70
22	N50260399		Fan impeller wheel, 50 Hz
23	N50260395		Fan impeller wheel, 60 Hz
24	N50260244		Fan inlet hood for GP 40/GP 70 ACU
25	N70300147	410986	Cover for maintenance opening, for GP 40/GP 70 ACU

7.12.4 GP 95 kW ACU



Pos.	P/N	SKOV no.	Description
1	N50390100	410920	Fan motor f. GP 95 blow heater
2	N70300127		Safety grille for GP 95 ACU fan
3	N52600032	410923	Fan blade 18", 26°, for GP 95/P 60
4	N70300148		Cover for maintenance opening, for GP 95/GP 120
7	N70300102	410817	Vane switch, complete, f. GP 95/120 ACU
8	N70300059		Burner for GP 95/120 without nozzle
10	N50260167		Burner baffle plate for GP 95/GP 120/RGA, Ø 48 mm
11	N50390075		Natural gas nozzle for GP 95
12	N50390076		LPG nozzle for GP 95
13	N70300028		Burner chamber for GP 95 ACU
14			Housing for GP 95 ACU, stainless steel
15	N70300109	410823	Ionization cable kit for GP ACU series
16	N70300066	410810	Ionization rod kit for GP 95/120 ACU
17	N70300105	410820	Ignition cable kit f.GP 95 ACU, complete
18	N70300065	410807	Ignition electrode kit for GP 95/120 ACU
19	N52600008		Electrode holder for GP 95/GP 120
20	N70300095	410813	Safety temp.limit.(STL) f. GP 14–120 ACU
21	N70300005	410924	ACU 121, complete
22	N70300081		Angle flange, outlet, for GP 70 – 120 ACU
23	N50260109	410911	Ignition transformer for GP series
24	N70300085		Flexible connection pipe for GP 95/GP 120 ACU
25	N70300076		Angle flange, inlet, for GP 70 – 120 ACU
26	N70300074	410812	Gas combinat. contr. CG 2 f.GP 70–120ACU
27	N70300088		Universal cable kit, complete, for GP ACU
28	N70300007		Burner Chip Card (BCC) for GP ACU series

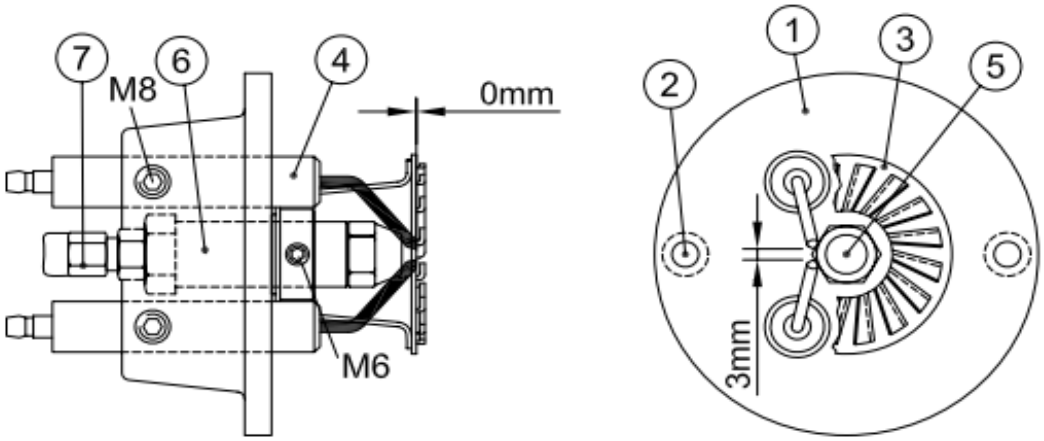
7.13 Oil-fired heaters



Pos.		SKOV no.	Description
1			Combustion head complete. See below
10			Pump unit complete. See below
18	N51400018	439773	Pump linkage 10 mm
20	N51100002		Oil conduit ø4mm
21	N51700008		Motor P 40/P60: Elnor BX 335 EMR 230 V/300W
	N51400021		Motor P 80/P 120: Elnor BX 350 EMR 230 V/440W
	N51400147		Motor P 80/P 120: Elnor BX 350 TR 400 V/440W
22	N51700078		Fan P 40: 16", 30°
	N52600032		Fan P 60: 18", 26°
	N51400022		Fan P 80 - P 120: 20" 28° (60Hz: 22°: N51400260)
23	N51500015		Motor bracket
24	N52800034		Engine capacitor 16µF
28	N51400220		Service hatch
30	N51400032		Tube for photocell horticulture
32	N51400186		Tube for photocell stable
33	N51400275	439783	Photocell stable version QRB1C extra sensitive
	N51400273		Photocell horticulture version QRB1B less sensitive
34	N51400272		Cable to spark plugs P-series 35 cm
	N51400271	439786	Cable to spark plugs P-series 40 cm
35	N51400238		Cable to oil valve
39	N51100015		Outlet Aluminum P40 complete
	N51200004		Outlet Aluminum P 60 (18") complete
	N51400041		Outlet Aluminum P 80 - P 120 (20") complete
40			Mantle
42	N51400046		Bracket mantle (2x)
44	N51100051		Safety grille P 40 (16") complete
	N51200026		Safety grille P 60 (18") complete
	N51400213		Safety grille P 80-P 120 (20") complete

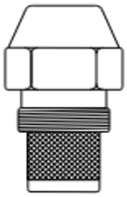
Pos.		SKOV no.	Description
45	N51100007		Combustion chamber P 40 complete
	N51200010		Combustion chamber P 60 complete
	N51400051		Combustion chamber P 80/P100 complete
	N51500003		Combustion chamber P 120 complete
48	N51400196	439113	BCU Oil lid
	N51400197	439114	BCU Oil socket (incl. Eichhoff ignition transformer)

7.13.1 Combustion head

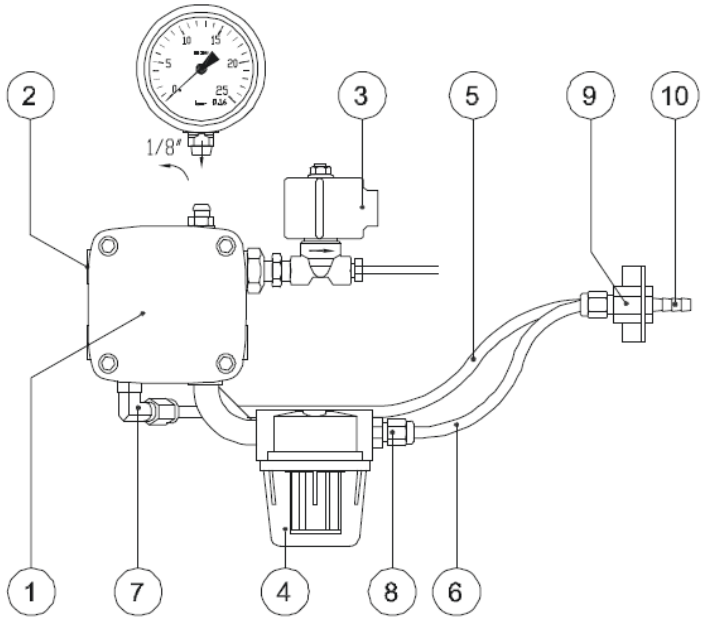


Pos.		SKOV no.	Description
1	N51400004		Aluminum combustion head
2			Combustion head bolt holes
3	N51401005	439759	Orifice
4	N51400008	439785	Ignition electrodes 65 x 14
5	See below		Oil atomizing nozzle
6	N51400161	439758	Nozzle block
7	N51400003		Serto nipple ¼ x 4
	N51400278		Combustion head excl nozzle petrol/diesel

7.13.1.1 Assembly drawing – spare part list P 40 – P 120

Heater model		SKOV no.	Make of nozzle	Discharge US-gal/h		Flow ltr/h	Nozzle model
			DANFOSS	Kerosene	Diesel		
P 40	N52800079	439777		1,00	1,10	4	60 °S
P 60	N51100001	439778		1,35	1,35	6	60 °S
P 80	N51300001	439757		2,00	2,00	8	60 °S
P 100	N51400002			2,50	-	10	60 °S
	N51800001	439779		-	2,25	10	60 °S
P 120	N51500001			2,75	2,75	12	60 °S

7.13.2 Pump unit



Pos.		SKOV no.	Description
1	N51400010	439787	Oil pump Danfoss RSA 060
2			Adjustment screw pump pressure
3	N51400015		Oil valve Rapa
4	N51400128	439791	Oil filter GA 70452 1/4"
	N51400198	439792	Aluminum filter jar
5	N51400219		Return line 6mm
6	N51400218		Supply line 6mm
7	N52800051		Serto ¼"x6mm coupling 90
8	N52800049		Serto ¼"x6 coupling
9	N51400216		Serto ¼" in x 6mm coupling
10	N51400217		Hose connection ¼" x 6mm

7.14 Heat recovery unit

Heat recovery unit Var. 230 V

439020 Heat recovery unit Var. 230V 50/60 Hz

Heat recovery unit 1 x 230 V

*439013 Heat recovery unit 1 x 230V 50/60 Hz

Heat recovery unit 3x400 V

*439010 Heat recovery unit 3x400V 50Hz

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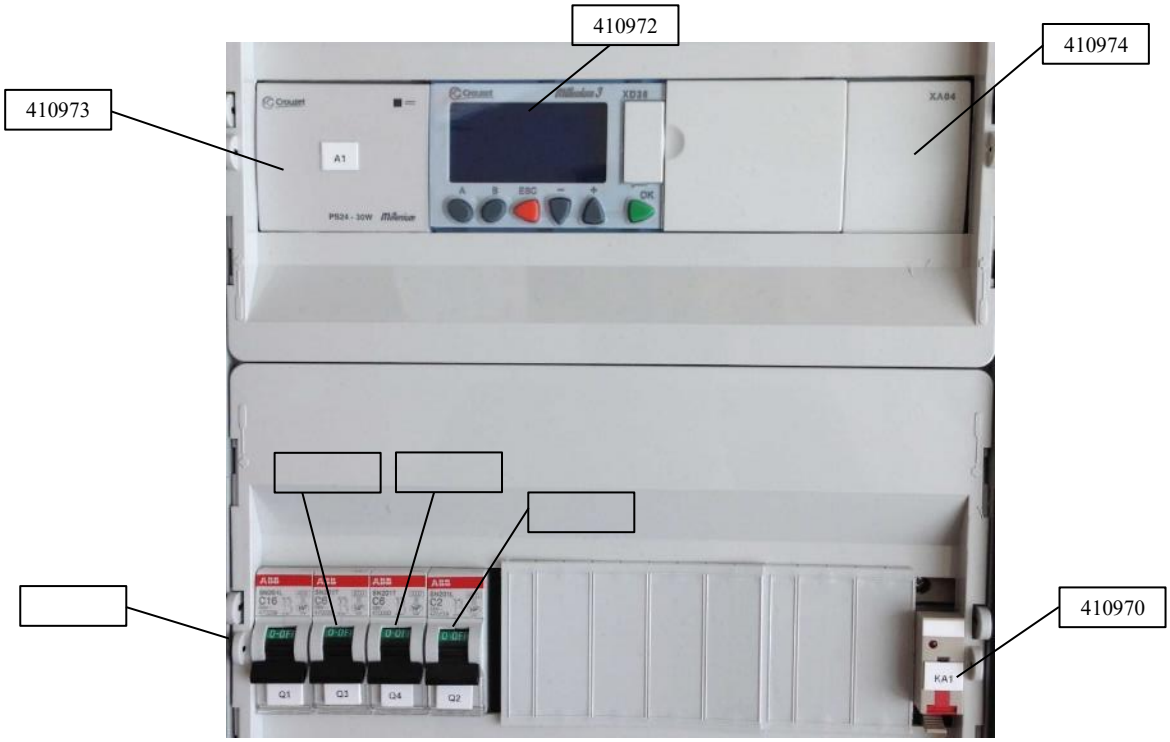
*The product is phased out

7.14.1 Heat recovery unit var. 230 V

439020 Heat recovery unit var. 230V 50/60 Hz



410966 HRU connection box 230V 50/60Hz Var
Complete connection box.
Spare part for:
439020 Heat recovery unit Var. 230V 50/60 Hz

410970 On/off relay – HRU
Spare part for:
439020 Heat recovery unit Var. 230V 50/60 Hz

410971 Base for On/off relay – HRU
Spare part for:
439020 Heat recovery unit Var. 230V 50/60 Hz

410972 PLC (Crouzet controller) – HRU
Spare part for:
439020 Heat recovery unit Var. 230V 50/60 Hz

410973 Cruozet power supply 24VDC 1.2A
Spare part for:
439020 Heat recovery unit Var. 230V 50/60 Hz

410974 Crouzet analogue input XA04
Spare part for:
439020 Heat recovery unit Var. 230V 50/60 Hz

439020 Heat recovery unit var. 230V 50/60 Hz

410948 HRU fan EC 230V 50/60Hz variable air out

Spare part for:

439020 Heat recovery unit Var. 230V 50/60 Hz

409247 HRU fan EC 230V 50/60Hz variable air in

Spare part for:

439020 Heat recovery unit Var. 230V 50/60 Hz

410932 Winch motor - heat recovery

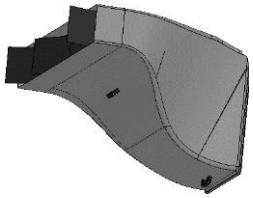
Spare part for:

439020 Heat recovery unit Var. 230V 50/60 Hz

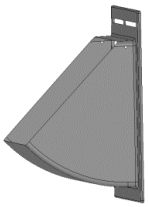
439015 DOL 12 fitting for heat recovery unit

Spare part for:

439020 Heat recovery unit Var. 230V 50/60 Hz



410978 HRU deflector



410979 HRU flange for deflector

410980 HRU blind shutter

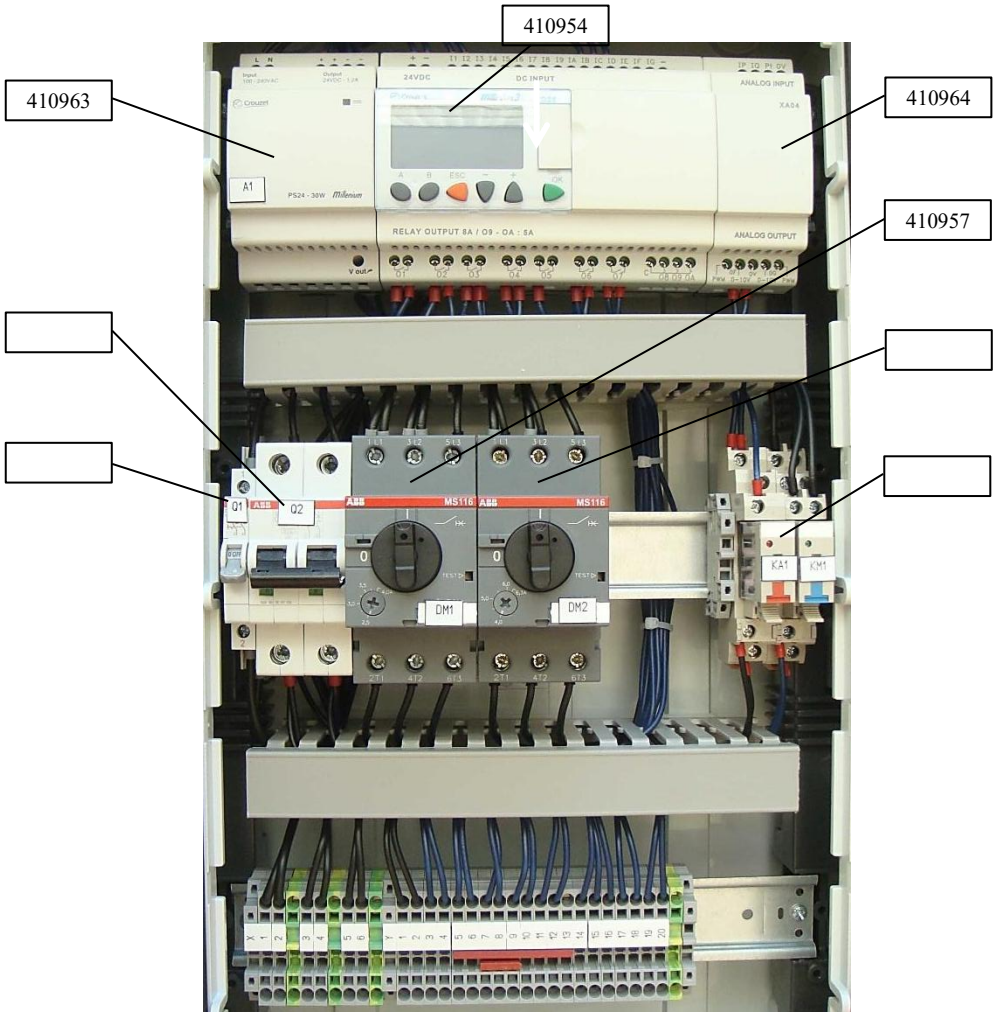
410981 HRU hinge for flap

****410982 HRU duct for flap**

****The product is being phased out**

7.14.2 Heat recovery unit 1 x 230 V

439013 Heat recovery unit 1 x 230V 50/60 Hz



410948 HRU fan EC 230V 50/60Hz variable air out

Spare part for:

439013 Heat recovery unit 1 x 230V 50/60 Hz

1732 AC Fan for heat exchanger

Spare part for:

439013 Heat recovery unit 1 x 230V 50/60 Hz

439013 Heat recovery unit 1 x 230V 50/60 Hz

410954 PLC (Crouzet controller) – HRU
Spare part for:
439013 Heat recovery unit 1 x 230V 50/60 Hz

410957 Protective motor switch - HRU 2.5/4.0 A
Spare part for:
439013 Heat recovery unit 1 x 230V 50/60 Hz

410962 Base for relay 1 pole – HRU
Spare part for:
439013 Heat recovery unit 1 x 230V 50/60 Hz

410963 Crouzet powersupply 24VDC 1.2A
Spare part for:
439013 Heat recovery unit 1 x 230V 50/60 Hz

410964 Crouzet analogue in XA04
Spare part for:
439013 Heat recovery unit 1 x 230V 50/60 Hz

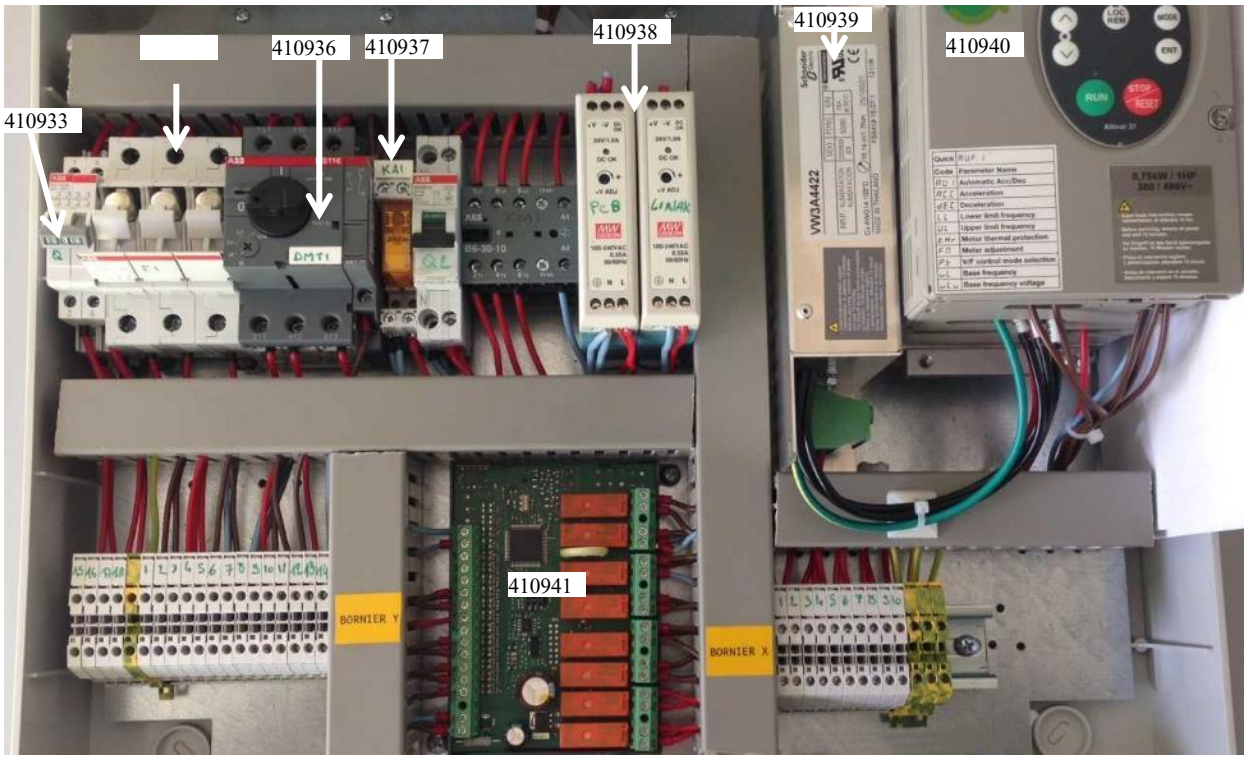
410965 SW for crouzet 1 x 230V version x.x
Spare part for:
439013 Heat recovery unit 1 x 230V 50/60 Hz

410932 Winch motor - heat recovery
Spare part for:
439013 Heat recovery unit 1 x 230V 50/60 Hz

439015 DOL 12 fitting for heat recovery unit
Spare part for:
439013 Heat recovery unit 1 x 230V 50/60 Hz

7.14.3 Heat recovery unit 3 x 400 V

439010 Heat recovery unit 3x400V 50Hz



	410933 Automation switch 3 pole - heat recovery
	410936 Hand oper. protect motor sw – HRU 1.6 -2.5 A
	410937 Relay incl socket 230V - heat recovery
	410938 Power supply - heat recovery
	410939 Filter for freq. - heat recovery
	410940 Frequency converter – HRU ATV21
	410930 Fan for exhaust - HRU, 400V, 50Hz Spare part for: 439010 Heat recovery unit 3x400V 50Hz
	410931 Fan for air supply - HRU, 400V, 50 H Spare part for: 439010 Heat recovery unit 3x400V 50Hz

439010 Heat recovery unit 3x400V 50Hz

410932 Winch motor - heat recovery

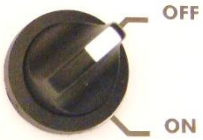
Spare part for:

439010 Heat recovery unit 3x400V 50Hz

410941 Motorprint spjældmotor - varmegen.

Spare part for:

410932 Winch motor - heat recovery



439018 Heat recovery unit - power switch

Spare part for:

439010 Heat recovery unit 3x400V 50Hz

439019 Heat recovery unit - lamp

Spare part for:

439010 Heat recovery unit 3x400V 50Hz

410952 SW for motor print

Spare part for:

439010 Heat recovery unit 3x400V 50Hz

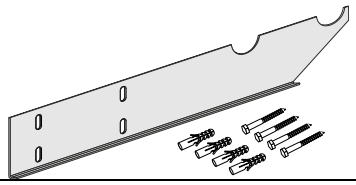
439015 DOL 12 fitting for heat recovery unit

Spare part for:

439010 Heat recovery unit 3x400V 50Hz

7.15 Accessories and mounting parts

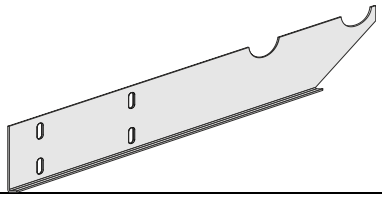
Mounting parts



439345 Rafter bracket 1½" 2-pipe w/screw (11×60cm)

Includes:

One 439997 Concrete rafter bracket f. 1½" 2-pipe A2
Four 570894 Mounting screw M8x60
Four 419336 Wall dowel 10mm



439997 Concrete rafter bracket f.1½" 2-pipe A2 (11×60cm)

439346 Top bracket 1" 1-pipe incl. bolt & nut

Includes:

One 439929 Top bracket 1" 1 pipeAISI304
Two 357085 Set screw M8x30, A2
Two 352805 Nut M8, A2
Four 352835 Face plate Ø8.4/Ø17, A2

439929 Top bracket 1" 1 pipeAISI304

439347 Top bracket 1½" 1-pipe incl. bolt & nut

Includes:

One 439920 Top bracket 1½" 1 pipe AISI304
Two 357085 Set screw M8x30, A2
Two 352805 Nut M8, A2
Four 352835 Face plate Ø8.4/Ø17, A2

439920 Top bracket 1½" 1 pipe AISI304

439351 Shelf bracket 25x35cm incl. cross braces and screws

Includes:

One 439053 Shelf bracket 25x35cm HG incl. cross braces
Two 570894 Mounting screw M8x60
Two 419336 Wall dowel 10mm

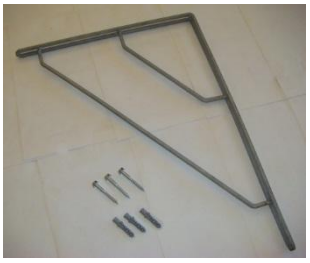
Mounting parts

439053 439053 Shelf bracket 25x35cm HG incl. cross braces

439352 Shelf bracket 35x45cm incl. cross braces and screws

Includes:
One 439054 Shelf bracket 35x45cm HG incl. cross braces
Two 570894 Mounting screw M8x60
Two 419336 Wall dowel 10mm

439054 439054 Shelf bracket 35x45cm HG incl. cross braces

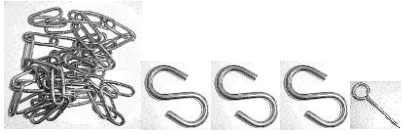


439353 Shelf bracket 45x60cm incl. 2-cross braces and screws

Includes:
One 439050 Shelf bracket 45x60cm HG incl. 2-cross braces
Three 570894 Mounting screw M8x60
Three 419336 Wall dowel 10mm

439050 439050 Shelf bracket 45x60cm HG incl. 2-cross braces

439405 Ceiling bracket 1" and 1½" 1-pipe



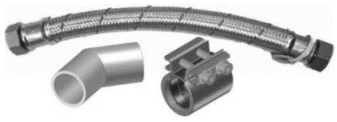
439407 Screw kit for ceiling bracket 1" and 1½"

Mounting parts

419326 Eye screw Coach M8x80/22, zinced

439817 S-hook, 6x60, A4

540052 Stainless chain 3x26mm



439438 Expansion 1" L.400 mm incl. 2x45°
439448 Expansion 1½" L.600 mm incl. 2x45°
Spare part for the heating pipe system with pipe coupling.

439973 Expansion 1" L.400mm incl. 2x45°
439972 Expansion 1½" L.600 mm incl. 2x45°
Spare part for the heating pipe system with sleeve.

439941 Aut. air outlet ½"

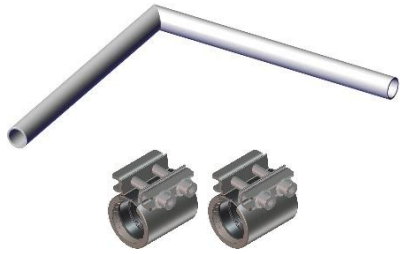
439110 Gasket expansion tube 1”

439111 Gasket expansion tube 1.5”

439432 Elbow 45° 1" galv. w/2 pipe couplings

439433 Elbow 1" galv. w/2 pipe couplings

Mounting parts



439419 Elbow universal 1" galv. w/2 pipe coupl.

439434 Tee 1" galv. w/3 pipe couplings

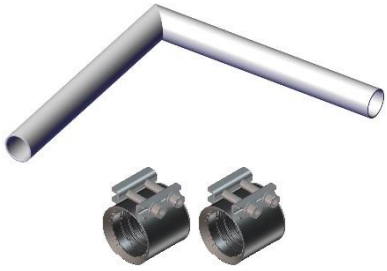
439435 U-bend 150 mm 1" galv. w/2 pipe coupl.

439436 Elbow f/air vent 1" galv. w/2 pipe coup.

439437 Tee f/air vent 1" galv. w/2 pipe coupl.

439442 Elbow 45° 1½" galv. w/2 pipe couplings

439443 Elbow 1½" galv. w/2 pipe couplings



439429 Elbow universal 1½ galv. w/2 pipe coupl.

439444 Tee 1½" galv. w/3 pipe couplings

Mounting parts

439445 U-bend 150 mm 1½" galv. w/2 pipe coupl.

439446 Elbow f/air vent 1½" galv. w/2 pipe cou.

439447 Tee f/air vent 1½" galv. w/2 pipe coup.

439449 Reducer 1½"-1" galv. w/2 pipe coup.

439954 Pack. twine 100°C ball in shrink plastic

372114 Unipak joint paste 360 g

439471 Fl.h. pipe 20mmPn6 incl./oxygen b. 120Mtr
439476 Fl.h. pipe 20mmPn6 incl./oxygen b. 240Mtr
439491 Fl.h. pipe 20mmPn6 incl./oxygen b. 480 Mtr

439975 Tubolit tube coil 22mm 13mm insulated 2m

439940 Bend fixture f/PEX pipe 20mm

439995 Flashing for floor heating – start

Mounting parts

	439996	Flashing for floor heating – next
	439947	Forged sleeve G. 1"
	439943	Forged sleeve G. 1½"
	439939	Union G. 1" sleeve-nipple
	439926	Union G. 1½" sleeve-nipple
	439919	Elbow short G. 1" sleeve-sleeve
	439917	Elbow short G. 1 sleeve-nipple
	439914	Elbow short G. 1½" sleeve-sleeve
	439911	Elbow short G. 1½" sleeve-nipple

Mounting parts

	439934 Angle G. 1" sleeve-sleeve
	439935 Angle G. 1" sleeve-nipple
	439923 Angle G. 1½" sleeve-sleeve
	439924 Angle G. 1½" sleeve-nipple
	439952 Tee G. 1"
	439946 Tee G. 1 - 1 - ½"
	439949 Tee galv. 1 - ½"
	439951 Tee G. 1½"
	439932 Tee G. 1½ - 1½ - ½"

Mounting parts

	439945 Tee G. 1½ - ½"
	439942 Bushing G. 1 - ½"
	439936 Bushing G. 1½ - ½"
	439912 Red. sleeve G. 1½ - 1" sleeve-sleeve
	439915 Red. sleeve G.1½ - 1" sleeve-nipple
	437932 Seal 1¼" for 3-way heating shunt

8 Interlinking

DA 175 actuator

432110	DA 175-100 actuator 24V
432111	DA 175-150 actuator 24V
432112	DA 175-300 actuator 24V
432113	DA 175-600 actuator 24V
432114	DA 175-100 actuator 230V
432115	DA 175-150 actuator 230V
432116	DA 175-300 actuator 230V
432117	DA 175-600 actuator 230V

DA 75A winch motor 24 V

*432005	DA 75-1 winch motor 24V R
432035	DA 75A-1 winch motor 24V
432036	DA 75A-3 winch motor 24V
432037	DA 75A-6 winch motor 24V
432041	DA 75A-12 winch motor 24 V

DA 75A winch motor 230 V

*432002	DA 75-1 winch motor 230V
432032	DA 75A-1 winch motor 230V
432033	DA 75A-3 winch motor 230V
432034	DA 75A-6 winch motor 230V
432063	DA 75A-12 winch motor 230 V

DA 75CT curtain motor 230 V

*432038	DA 75CT curtain motor w/acces.

DA 74C swivel shutter motor

432080	DA 74CO winch motor on/off - new
432070	DA 74CV winch motor stepless - new

*The product is phased out

8 Interlinking

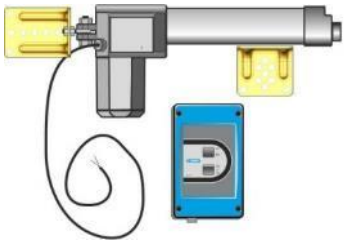
DA 74AV swivel shutter motor 0-10V

*432069 DA 74AV swivel shutter motor 0-10V

DA 74BC winch motor 24V

432081 DA 74BC winch motor incl. wall brack. 24V

DA 174 winch motor 24V

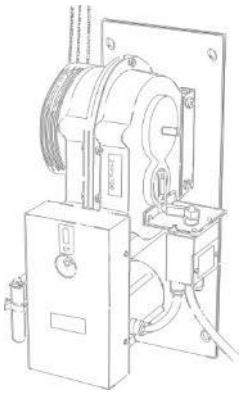


*432082 DA 174 winch motor 560 mm ON/OFF 24V

*432083 DA 174 winch motor 380 mm ON/OFF 24V

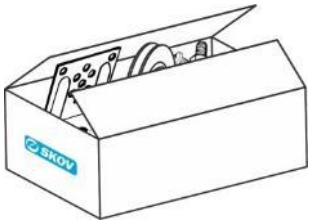
432084 DA 174 winch motor 380 mm stepless 24V

DA 20



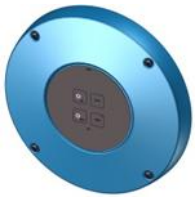
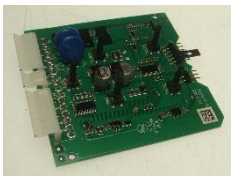
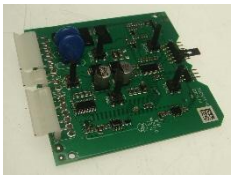
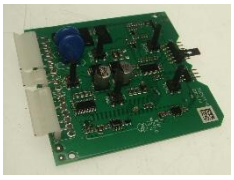
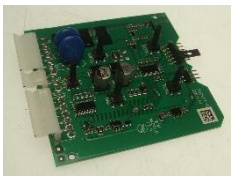
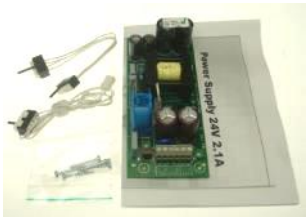
*411033 DA 20 with stainless wires

Mounting parts



*The product is phased out

8.1 DA 175 actuator

DA 175 actuator	
	**432985 DA 175 front panel** Spare part for all DA 175 actuators.
	432993 DA 175 front foil Spare part for all DA 175 actuators.
	**432986 175-100 motor print for controlunit** Spare part for all DA 175-100 actuators.
	**432987 175-150 motor print for control unit** Spare part for all DA 175-150 actuators.
	**432988 175-300 motor print for control unit** Spare part for all DA 175-300 actuators.
	**432989 175-600 motor print for control unit** Spare part for all DA 175-600 actuators.
	**135750 Power supply 24 V 2,1A** Spare part for all DA 175 actuators.
	301769 Cord set w. plug, 4 pol, 4x170mm For connection between power supply and main module.

DA 175 actuator

432990 175 kit rack for power supply
Spare part for all DA 175 actuators.

432991 175 actuator incl. seal
Spare part for all DA 175 actuators.

432992 175 kit for cabinet assembly
Spare part for all DA 175 actuators.

370145 Cable flange M20 Ø5-12mm IP65, black
Spare part for all DA 175 actuators.

560377 DA 175 24V cable gland set
Spare part for all DA 175 actuators.

432119 175 kit for double drive
Spare part for all DA 175 actuators.

432118 175 mounting plate complete
Spare part for all DA 175 actuators.

351195 Plough screwi w.horn M10x35, anodized pl
Spare part for all DA 175 actuators.

DA 175 actuator

301018 Cable 1.6m 3xAWG18 UL2517

Spare part for all DA 175 actuators.

301019 Cable 1.2m 6xAWG18 UL2517, Leoco 6 pol

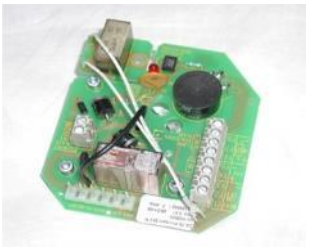
Spare part for all DA 175 actuators.

432999 175/74 cabinet screws 6 pieces

432120 175 Lightning protection

8.2 DA 75A winch motor 24V

DA 75A winch motor 24V



432953 DA 75 circuit board 24V R
Spare part for all DA 75 24V R models.

432938 DA 75 switch and wire 24V
Spare part for all DA 75 24V R models.

432924 DA 75 switch 24V/230V
Spare part for all DA 75 24V R models.

520941 Wire with knob 4x10000 ss
Spare part for all DA 75A models.

432925 DA 75A wire pulley set, 1 wire
Spare part for all DA 75A models.

520803 Disc complete for 2 tracks
Spare part for all DA 75A models.

432914 DA 75X-1 gear motor 24V
Spare part for:

432005 DA 75-1 winch motor 24V R
432035 DA 75A-1 winch motor 24V

DA 75A winch motor 24V

432910 DA 75 motor brushes

Spare part for all DA 75 24V models.

432939 DA 75A-X motor 24V

432919 DA 75X-3&6 gear motor 24V

Spare part for:

432036 DA 75A-3 winch motor 24V
432037 DA 75A-6 winch motor 24V
432041 DA 75A-12 winch motor 24 V

432932 DA 75 gearwheel f. gear motor 12/45

Spare part for all DA 75 models.

432933 DA 75 repair set f. DA 75A-1

Spare part for:

432005 DA 75-1 winch motor 24V R
432035 DA 75A-1 winch motor 24V

432934 DA 75 repair set f. DA 75A-3 and DA75A-6

Spare part for:

432036 DA 75A-3 winch motor 24V
432037 DA 75A-6 winch motor 24V
432041 DA 75A-12 winch motor 24 V

432941 DA 75 A worm gearwheel

Spare part for:

432919 DA 75X-3&6 gear motor 24V

DA 75A winch motor 24V

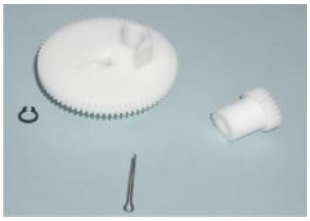
345440 Felt packing for DA 75

Spare part for all DA 75 models.

432959 DA 75A-1 plastic gear

Spare part for:

432032 DA 75A-1 winch motor 230V
432035 DA 75A-1 winch motor 24V



432960 DA 75A-3 plastic gear

Spare part for:

432036 DA 75A-3 winch motor 24V

432961 DA 75A-6 plastic gear

Spare part for:

432037 DA 75A-6 winch motor 24V

432936 DA 75A-6 kit for opgrad. til DA 75A-12

520933 Wire spacer Ø51 x 5

Spare part for all DA 75A models.

520920 Wire wheel 160/15.2 x 6 mm

Spare part for all DA 75A models.

DA 75A winch motor 24V

432928 DA 75A cover complet, 24V

Spare part for all DA 75A 24V models.

432998 DA 75 screw kit for cover 4 pcs.

Spare part for all DA 75A 24V models.

433907 DA 1200 open.spring 8mm,2x71

Spare part for:

432041 DA 75A-12 winch motor 24 V

432089 Plug for drain valve

Spare part for all DA 75 models.

370101 Sealing plug PG9, black

520680 Bits f/emergency opening, DA 75

8.3 DA 75A winch motor 230 V

DA 75A winch motor 230 V

432920 DA 75 circuit board 230V
Spare part for all DA 75 230V models.

432937 DA 75 switch and wire 230V
Spare part for all DA 75 230V models.

432924 DA 75 switch 24V/230V
Spare part for all DA 75 230V models.

432925 DA 75A wire pulley set, 1 wire
Spare part for all DA 75 230V models.

520803 Disc complete for 2 tracks
Spare part for all DA 75 230V models.

432912 DA 75X-1 gear motor 230V
Spare part for:
432002 DA 75-1 winch-motor 230V AC
432032 DA 75A-1 winch motor 230V

432917 DA 75X-3&6 gear motor 230V
Spare part for:
432033 DA 75A-3 winch motor 230V
432034 DA 75A-6 winch motor 230 V

DA 75A winch motor 230 V

229305 M-capacitor 3mICroF./440V

Spare part for all DA 75 230V models.

432932 DA 75 gearwheel f. gear motor 12/45

Spare part for all DA 75 models.

432933 DA 75 repair set f. DA 75A-1

Spare part for:

432002 DA 75-1 winch-motor 230V AC

432032 DA 75A-1 winch motor 230V

432934 DA 75 repair set f. DA 75A-3 and DA75A-6

Spare part for:

432033 DA 75A-3 winch motor 230V

432034 DA 75A-6 winch motor 230 V

432941 DA 75 A worm gearwheel

Spare part for:

432917 DA 75X-3&6 gear motor 230V

345440 Felt packing for DA 75

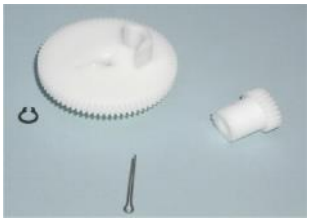
Spare part for all DA 75 230V models.

432959 DA 75A-1 plastic gear

Spare part for:

432032 DA 75A-1 winch motor 230V

DA 75A winch motor 230 V



432960 DA 75A-3 plastic gear

Spare part for:

432033 DA 75A-3 winch motor 230V

432961 DA 75A-6 plastic gear

Spare part for:

432034 DA 75A-6 winch motor 230V

432936 DA 75A-6 kit for opgrad. til DA 75A-12

Spare part for:

432063 DA 75A-12 winch motor 230 V

520941 Wire with knob 4x10000 ss

Spare part for all DA 75A models.

520933 Wire spacer Ø51 x 5

Spare part for all DA 75A models.

520920 Wire wheel 160/15.2 x 6 mm

Spare part for all DA 75A models.

432929 DA 75A cover complet, 230V

Spare part for all DA 75 230V models.

DA 75A winch motor 230 V

432089 Plug for drain valve

Spare part for all DA 75 models.

370101 Sealing plug PG9, black

520680 Bits f/emergency opening, DA 75

8.4 DA 75CT curtain motor 230 V

DA 75CT curtain motor 230 V	
	432937 DA 75 switch and wire 230V
	432924 DA 75 switch 24V/230V
	432911 DA 75CT gear motor 230 V
	345440 Felt packing for DA 75
	432929 DA 75A cover complet, 230V
	432935 DA 75 gearwheel - Tunnel

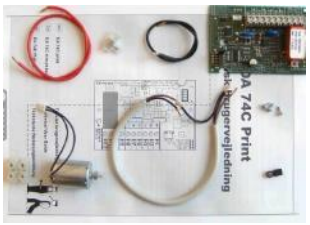
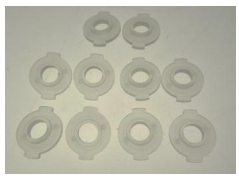
DA 75CT curtain motor 230 V

432941 **DA 75 A worm gearwheel**

432089 **Plug for drain valve**

520680 **Bits f/emergency opening, DA 75**

8.5 DA 74C swivel shutter motor

DA 74C swivel shutter motor	
	432975 DA 74C gear motor complete Spare part for all DA 74.
	524250 Gear motor ex acc - SB93 Spare part for all DA 74.
	**432976 DA 74C motor incl. circuit board** Spare part for all DA 74.
	432952 DA 74 motor Spare part for all DA 74.
	432968 DA 74 coupling set for motor (20 pieces) Spare part for all DA 74.
	**432994 DA 74 gearmotor sealing set 10pcs./set**
	432978 DA 74C magnet set Spare part for all DA 74.
	432979 DA 74C cover and gear motor screws Spare part for all DA 74.
	522759 Cap for pushbutton Spare part for: 432080 DA 74CO winch motor on/off 432070 DA 74CV winch motor stepless

DA 74C swivel shutter motor

432956 DA 74 cabinet complete

Spare part for all DA 74.

560603 DA 74 Screw set for swivel shutter

Spare part for:

432080 DA 74CO winch motor on/off
432070 DA 74CV winch motor stepless

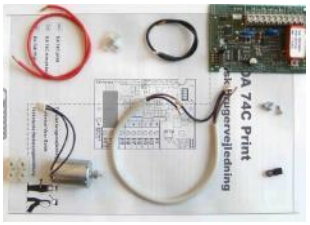
523021 O-ring ø40 for DA 74

Spare part for:

432080 DA 74CO winch motor on/off
432070 DA 74CV winch motor stepless

8.6 DA 74AV swivel shutter motor 0-10 V

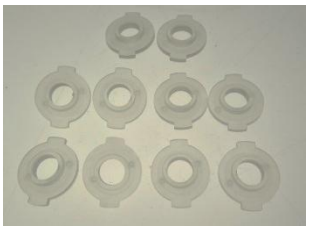
DA 74AV swivel shutter motor 0-10 V



432976 DA 74C motor incl. circuit board
Spare part for alle DA 74.

432952 DA 74 motor
Spare part for alle DA 74.

432968 DA 74 coupling set for motor (20 pieces)
Spare part for alle DA 74.



432994 DA 74 gearmotor sealing set 10pcs./set

432975 DA 74C gear motor complete
Spare part for alle DA 74.

432978 DA 74C magnet set
Spare part for alle DA 74.

432979 DA 74C cover and gear motor screws
Spare part for alle DA 74.

560603 DA 74 Screw set for swivel shutter
Spare part for all DA 74AV models.

DA 74AV swivel shutter motor 0-10 V

522759 Cap for pushbutton

Spare part for all DA 74AV models.

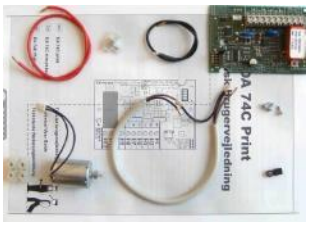
523021 O-ring ø40 for DA 74

Spare part for all DA 74AV models.

8.7 DA 74BC winch motor 24 V

DA 74BC winch motor 24 V

432956 DA 74 cabinet complete



432976 DA 74C motor incl. circuit board

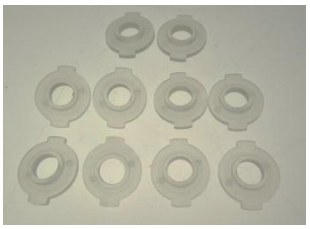
Spare part for alle DA 74.

432952 DA 74 motor

Spare part for alle DA 74.

432968 DA 74 coupling set for motor (20 pieces)

Spare part for alle DA 74.



432994 DA 74 gearmotor sealing set 10pcs./set

432975 DA 74C gear motor complete

Spare part for alle DA 74.

432978 DA 74C magnet set

Spare part for alle DA 74.

DA 74BC winch motor 24 V

432979 DA 74C cover and gear motor screws

Spare part for alle DA 74.

432090 DA 74 wall console f. winch

560603 DA 74 Screw set for swivel shutter

523021 O-ring ø40 for DA 74

8.8 DA 174 winch motor 24 V

DA 174 winch motor 24 V

524027 Lin. actuator 560 mm on/off 24V

Spare part for:

432082 DA 174 winch motor 560 mm ON/OFF 24V

524028 Lin. actuator 380 mm on/off 24V

Spare part for:

432083 DA 174 winch motor 380 mm ON/OFF 24V

524029 Lin. actuator 380 mm stepless 24V

Spare part for:

432084 DA 174 winch motor 380 mm stepless 24V

432083 DA 174 winch motor 380 mm ON/OFF 24V

411841 Mounting set DA 174 actuator

Spare part for all DA 174 models.

432086 DA 174 control box

Spare part for all DA 174 models.

432087 DA 174 control box - cover complete

Spare part for all DA 174 models.

432962 DA 174 printed circuit board 24V

Spare part for all DA 174 models.

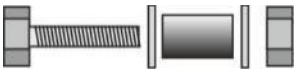
DA 174 winch motor 24 V

432938 DA 75 switch and wire 24V

Spare part for all DA 75 24V R models.

413036 Eyebolt M8x30 ss

Spare part for all DA 174 models.



432088 DA 174 screw kit f. actuator

Spare part for all DA 174 models.

8.9 DA 20

DA 20	
	520942 Wire with knob 5x10000 ss
	520941 Wire with knob 4x10000 ss
	520933 Wire spacer Ø51 x 5
	411912 DA 20 motor w/belt pulley The product is being phased out.
	229315 M-capacitor 4uF 400V m/rund ledning
	411925 Gear DA 20

DA 20

229309 M-capacitor 6,3 microF 400V

8.10 Mounting parts

Mounting parts	
	413042 Wire lock 2-4 mm A2
	413039 Wire lock 8 mm stainless
	413035 Turnbuckle 8 mm ss w. nut
	413032 Eye joiner M10 galv.
	413044 Shackle M6 A2 short
	413033 Eye joiner M8 ss
	413037 Joiner M8 ss
	413036 Eyebolt M8x30 ss
	415311 Roll 17/32x30 hole 6.1

Mounting parts

401935 Carrier roller f/pull rod, built-in inlet

415310 Roll 30/44x11 hole 6.1

415017 Pulley 1:4 ss

415078 Pulley PV 24-108, bracket

415063 Pulley 45 PV 24-108, reel GF30%

415064 Pulley 90 PV 24-108, reel GF30%

415321 Wire wheel GF30% ø90-108x16 hole ø18.2

522648 Protective shield for pulley

Order two protective shields per wheel.

Mounting parts

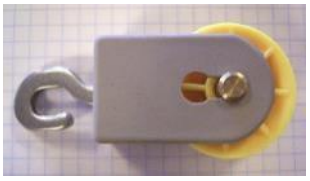
415077 Pulley PV 25, bracket

415074 Pulley PV 25 wheel, 90

415082 Swivel nut for PV24-108, M8

504809 Swivel for PV 24-108, M10

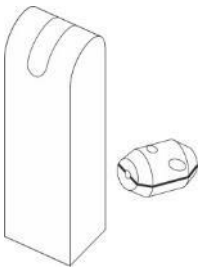
401349 All-purpose holder for pull rod



415091 Pulley, bracket f. covered creep area

415089 Pulley Bracket for Wire entry in wall

Mounting parts



415085 Pulley PV 24-108, stopunit 45

522034 Pulley w/ 5x48 screw

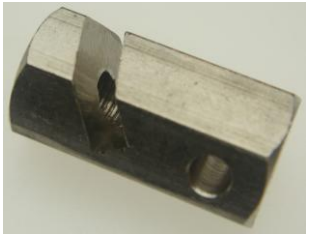
357700 Screw 6x25, A2, T25, pan

419240 Washer Ø6,4/30x1,5 ss

415033 Coil spring Ø30 x 300 mm stainless

520536 Suspension fitting

413222 Stop bracket for pull rod



504696 Lock for piano wire

To be used together with 352042 Hex screw fully threaded M5x12 A2 DIN933.

Mounting parts

352042 Hex screw fully threaded M5x12 A2 DIN933

To be used for 504696 Lock for piano wire.

351806 Nut M10 Delta DIN934

419242 Washer ø14/ø75x4 FZV

419241 Washer ø11/ø50x4 FZV

511149 Threaded portion M10x500, el-galv.

9 Climate and production control

BlueControl 10" controller

136750 BlueControl HW, 10" 12RL
136751 BlueControl HW, 10" 12RL w/sp.
136752 BlueControl HW, 10" 22RL
136753 BlueControl HW, 10" 22RL w/sp.
136754 BlueControl HW, 10" 32RL
136755 BlueControl HW, 10" 32RL w/sp.

BlueControl 7"

136746 BlueControl pig HW, 7" 12RL
136747 BlueControl pig HW, 7" 12RL w/sp.
136748 BlueControl pig HW, 7" 22RL
136749 BlueControl pig HW, 7" 22RL w/sp.

BlueControl wiring box 10"

136757 BlueControl HW, 10" wiring box 22RL
136758 BlueControl HW, 10" wiring box 32RL
136759 BlueControl HW, 10" wiring box 42RL

BlueControl Mini Pig and Poultry

136196 BlueControl Mini Pig and Poultry
136197 BlueControl speed controller box 2x 6.8A

9 Climate and production control

BlueControl poultry software

136741	BlueControl poultry SW, CT+Production
136742	BlueControl poultry SW, LPV+Production
136743	BlueControl poultry SW, Natural+Production
136744	BlueControl poultry SW, Tunnel+Production
136766	BlueControl broiler SW, add-on
136767	BlueControl breeder SW, add-on
136768	BlueControl layer-L SW, add-on
136769	BlueControl layer-M SW, add-on

BlueControl pig software

136770	BlueControl pig-1 SW, LPV MS-1
136771	BlueControl pig-2 SW, LPV MS-1
136772	BlueControl pig-1 SW, LPV MS-3
136773	BlueControl pig-2 SW, LPV MS-3
136774	BlueControl pig-1 SW, LPV MS-8
136775	BlueControl pig-2 SW, LPV MS-8
136776	BlueControl pig-1 SW, Combi-Tunnel MS-16
136777	BlueControl pig-1 SW, Tunnel MS-16
136778	BlueControl pig-1 SW, Central in/out MS-8
136779	BlueControl pig-2 SW, Tunnel MS-8
136780	BlueControl pig-1 SW, Natural
136781	BlueControl pig-1 SW, production-S add-on
136782	BlueControl pig-2 SW, production-S add-on
136783	BlueControl pig-1 SW, production-L add-on
136784	BlueControl pig-2 SW, production-L add-on

BlueControl insect software

136795	BlueControl insect SW, Central in/out
136796	BlueControl insect system SW

BlueControl feature software

136797	BlueControl water flushing, feature SW
136798	BlueControl water pressure, feature SW
136799	BlueControl BinTrac, feature SW

9 Climate and production control

DOL 53X climate and production controller

DOL 534 climate controller
DOL 535 production controller
DOL 539 climate and production controller
DOL 532 T climate controller

DOL 63X climate and production controller

DOL 634 climate controller
DOL 635 production controller
DOL 639 climate and production controller

DOL 43X climate controller

DOL 434 climate controller

DOL 83X climate controller

DOL 834 climate controller

DOL 100 box

DOL 100 digital box
DOL 100 water box
DOL 100 I/O box

9 Climate and production control

DOL 234F climate controller

DOL 234F-1 climate controller
DOL 234F-2 climate controller

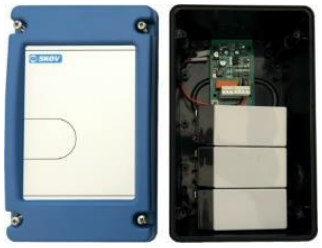
DOL 234 climate controller

DOL 234-1 climate controller
DOL 234-2 climate controller

DOL 339 climate and production controller

DOL 339 climate and production controller
DOL 339 extension box

Mini power backup unit



Spare part suitcase

136988 DOL 63X/53X spare part suitcase
136945 DOL X3X 10" spare parts suitcase
*134831 DOL 234F spare part suitcase

9 Climate and production control

DOL 31 speed controllers

130171	DOL 31 speed controller 6.8A
130172	DOL 31 speed controller 16A

DOL extension box

136470	DOL 530/630 extension box, Small 10RL
136471	DOL 530/630 extension box, Small 20RL

*The product is phased out

9.1 BlueControl 10" controller

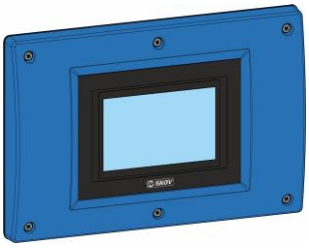
BlueControl 10" controller

136337 BlueControl, 10" Small panel

Spare part for all BlueControl 10" small box models.

The panel is used as spare part, or it can be used to upgrade an existing controller.

Including display and CPU module with BlueControl software. The software variant can be selected from a list or activated via a SD card or a USB stick.



136338 BlueControl, 10" Large panel

Spare part for all BlueControl 10" large box models.

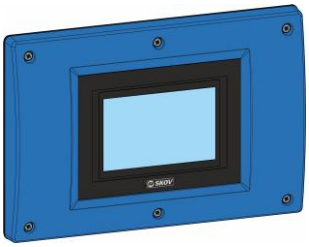
The panel is used as spare part, or it can be used to upgrade an existing controller.

Including display and CPU module with BlueControl software. The software variant can be selected from a list or activated via a SD card or a USB stick.

136704 BlueControl, 10" Small upgrade panel

A complete panel used for upgrade of controllers with 7" display to 10" display.

The panel can only be used to upgrade existing controllers. It can only be activated with a SD card or USB stick from the old controller with system/settings backup.



136711 BlueControl, 10" Large upgrade panel

A complete panel used for upgrade of controllers with 7" display to 10" display.

The panel can only be used to upgrade existing controllers. It can only be activated with a SD card or USB stick from the old controller with system/settings backup.

344493-A Front foil DOL 10” Touch Small/Big Uni

Spare part for all BlueControl 10" small box models.

134496 SD IMX CPU - 4 GB

Spare part for all BlueControl models.

BlueControl 10" controller

313022 Flat cable 83 cm 14p UL2651 300V 105 g

Spare part for all BlueControl models.

For connection between CPU and main module.

136662 Main module CANopen 12RL

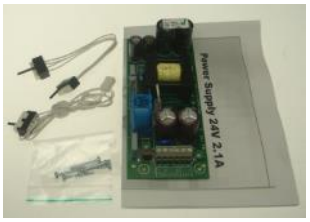
Spare part for all BlueControl models.

136659 IO type 3 CANopen 10RL 8AI 8AO

Spare part for all BlueControl models.

132245 CAN bus module

Spare part for all BlueControl models.



135750 Power supply 24 V 2,1A

Spare part for all BlueControl models.

301769 Cord set w. plug, 4 pol, 4x170mm

Spare part for all BlueControl models.

For connection between power supply and main module.

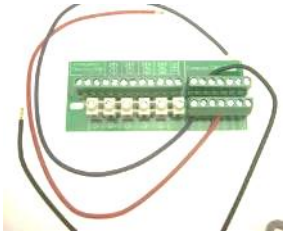
BlueControl 10" controller

134702 Speed controller 6.8A

Spare part for all BlueControl models.

132860 Fuse 5x20 mm T8A spare part 10 pieces

Spare part for all BlueControl models.



136944 Ring circuit module Q1 - Q5 – F6

Spare part for all BlueControl models.

136943 Loop module L1 - L3

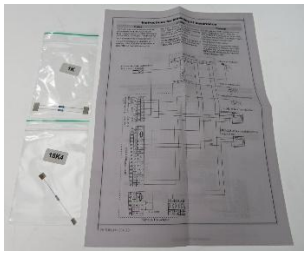
Spare part for all BlueControl models.

134729 4 screws f. front panel

Spare part for all BlueControl models.

134709 4 screws for front panel, extension frame

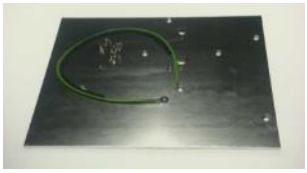
Spare part for all BlueControl models.



560098 Resistance set

Spare part for all BlueControl models.

BlueControl 10" controller



134713 DOL cooling plate kit

Spare part for all BlueControl models.

134941 Set for installation in more levels

Spare part for all BlueControl models.

282026 Switch 1p on-off 16(4)A 250V

Spare part for all BlueControl models.

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

Spare part for all BlueControl models.

140246 DOL 10 temperature sensor

Spare part for all BlueControl models.

140304 DOL 10 kit for water temperature

Sensor for flushing based on temperature.

136524 DOL small extension kit, 20 mm

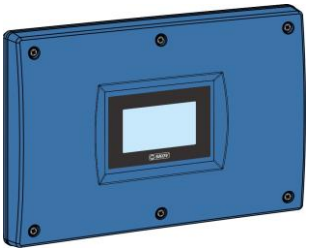
Spare part for all BlueControl models.

9.2 BlueControl 7" controller

BlueControl 7" controller

136951 BlueControl, 7” Small panel ex CPU

Spare part for all BlueControl 7" small box models.



136952 BlueControl, 7” Large panel ex CPU

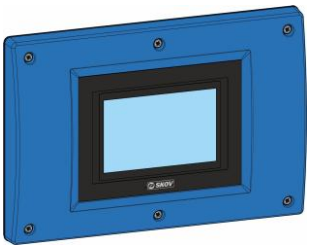
Spare part for all BlueControl 7" large box models.

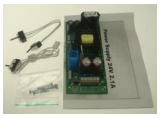
Upgrade from 7" display to 10" display - Small

Order following items for upgrade of controllers with 7" display to 10" display.

136704 BlueControl, 10" Small upgrade panel.

135750 Power supply 24 V 2,1A





Upgrade from 7" display to 10" display - Large

Order following items for upgrade of controllers with 7" display to 10" display.

136711 BlueControl, 10" Large upgrade panel.

135750 Power supply 24 V 2,1A

136806 BlueControl, CPU with 7" display

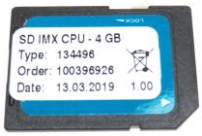
Spare part for all BlueControl 7" models.

Including display and CPU module with BlueControl software. The software variant can be selected from a list or activated via a SD card or a USB stick.

344483-A Front foil DOL Touch Small/Big universal

Spare part for all BlueControl 7" models.

BlueControl 7" controller



134496 SD IMX CPU - 4 GB

Spare part for all BlueControl models.

313022 Flat cable 83 cm 14p UL2651 300V 105 g

Spare part for all BlueControl models.

For connection between CPU and main module.

136662 Main module CANopen 12RL

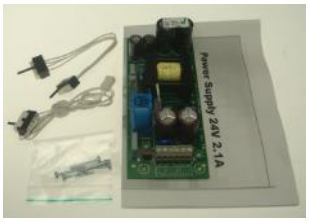
Spare part for all BlueControl models.

136659 IO type 3 CANopen 10RL 8AI 8AO

Spare part for all BlueControl models.

132245 CAN bus module

Spare part for all BlueControl models.



135750 Power supply 24 V 2,1A

Spare part for all BlueControl models.

BlueControl 7" controller

301769 Cord set w. plug, 4 pol, 4x170mm

Spare part for all BlueControl models.

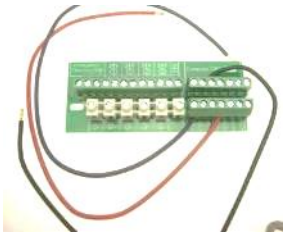
For connection between power supply and main module.

134702 Speed controller 6.8A

Spare part for all BlueControl models.

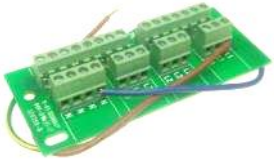
132860 Fuse 5x20 mm T8A spare part 10 pieces

Spare part for all BlueControl models.



136944 Ring circuit module Q1 - Q5 – F6

Spare part for all BlueControl models.



136943 Loop module L1 - L3

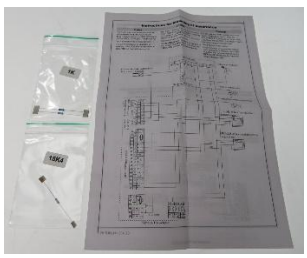
Spare part for all BlueControl models.

134729 4 screws f. front panel

Spare part for all BlueControl models.

134709 4 screws for front panel, extension frame

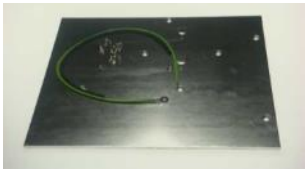
Spare part for all BlueControl models.



560098 Resistance set

Spare part for all BlueControl models.

BlueControl 7" controller



134713 DOL cooling plate kit

Spare part for all BlueControl models.

134941 Set for installation in more levels

Spare part for all BlueControl models.

282026 Switch 1p on-off 16(4)A 250V

Spare part for all BlueControl models.

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

Spare part for all BlueControl models.

140246 DOL 10 temperature sensor

Spare part for all BlueControl models.

140304 DOL 10 kit for water temperature

Sensor for flushing based on temperature.

136524 DOL small extension kit, 20 mm

Spare part for all BlueControl models.

9.3 BlueControl 10" wiring box

BlueControl 10" wiring box

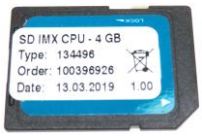
136339 BlueControl, 10" wiring box panel

Including display and CPU module with BlueControl software. The software variant can be selected from a list or activated via a SD card or a USB stick.

136800 BlueControl, 10" WB upgrade panel

The panel can only be used to upgrade existing controllers. It can only be activated with a SD card or USB stick from the old controller with system/settings backup.

344493-A Front foil DOL 10” Touch Small/Big Uni



134496 SD IMX CPU - 4 GB

Spare part for all BlueControl wiring box models.

313022 Flat cable 83 cm 14p UL2651 300V 105 g

Spare part for all BlueControl wiring box models.

For connection between CPU and main module.

136662 Main module CANopen 12RL

Spare part for all BlueControl wiring box models.

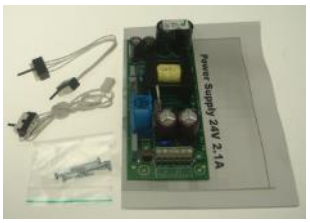
BlueControl 10" wiring box

136659 IO type 3 CANopen 10RL 8AI 8AO

Spare part for all BlueControl wiring box models.

132245 CAN bus module

Spare part for all BlueControl wiring box models.



135750 Power supply 24 V 2,1A

Spare part for all BlueControl wiring box models.

301769 Cord set w. plug, 4 pol, 4x170mm

Spare part for all BlueControl wiring box models.

For connection between power supply and main module.

136763 Speed controller x2 kit for wiring box

Spare part for all BlueControl wiring box models.

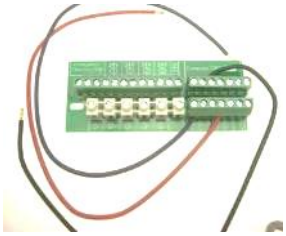
134702 Speed controller 6.8A

Spare part for all BlueControl wiring box models.

BlueControl 10" wiring box

132860 Fuse 5x20 mm T8A spare part 10 pieces

Spare part for all BlueControl wiring box models.

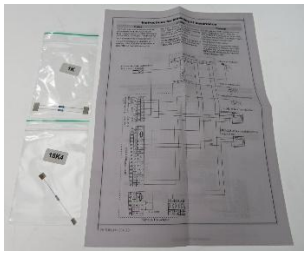


136944 Ring circuit module Q1 - Q5 – F6

Spare part for all BlueControl wiring box models.

136943 Loop module L1 - L3

Spare part for all BlueControl wiring box models.



560098 Resistance set

Spare part for all BlueControl wiring box models.

134941 Set for installation in more levels

Spare part for all BlueControl wiring box models.

282026 Switch 1p on-off 16(4)A 250V

Spare part for all BlueControl wiring box models.

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

Spare part for all BlueControl wiring box models.

BlueControl 10" wiring box

140246 DOL 10 temperature sensor

Spare part for all BlueControl wiring box models.

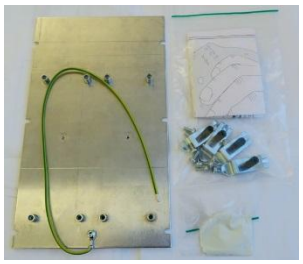
140304 DOL 10 kit for water temperature

Sensor for flushing based on temperature.

136523 Flat cable 1800mm 14p for WB

Spare part for all BlueControl wiring box models.

For connection between CPU and main module in wiring box.



136522 DOL WB Cooling plate kit

Spare part for all BlueControl wiring box models.

136519 DOL WB mounting parts

Spare part for all BlueControl wiring box models.

9.4 BlueControl Mini Pig and Poultry

BlueControl Mini Pig and Poultry

136806 BlueControl, CPU with 7" display

Spare part for all BlueControl 7" models.

Including display and CPU module with BlueControl software. The software variant can be selected from a list or activated via a SD card or a USB stick.

344483-A Front foil DOL Touch Small/Big universal

Spare part for all BlueControl 7" models.

134496 SD IMX CPU - 4 GB

Spare part for all BlueControl models.

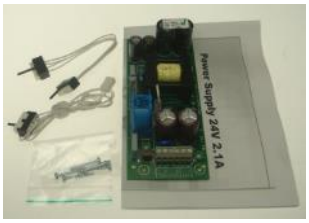
313022 Flat cable 83 cm 14p UL2651 300V 105 g

Spare part for all BlueControl models.

For connection between CPU and main module.

136662 Main module CANopen 12RL

Spare part for all BlueControl models.



135750 Power supply 24 V 2,1A

Spare part for all BlueControl models.

134702 Speed controller 6.8A

Spare part for all BlueControl models.

BlueControl Mini Pig and Poultry

132860 Fuse 5x20 mm T8A spare part 10 pieces

Spare part for all BlueControl models.

134729 4 screws f. front panel

Spare part for all BlueControl models.

282026 Switch 1p on-off 16(4)A 250V

Spare part for all BlueControl models.

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

Spare part for all BlueControl models.

140246 DOL 10 temperature sensor

Spare part for all BlueControl models.

9.5 DOL 53X climate and production controller

DOL 53X climate and production controller

136252	DOL 530 Poultry, 7" Small 12RL
136224	DOL 530 Poultry, 10" Small 12RL
136253	DOL 530 Poultry, 7" Small 12RL w/sp.
136225	DOL 530 Poultry, 10" Small 12RL w/sp.
136256	DOL 530 Poultry, 7" Large 22RL
136226	DOL 530 Poultry, 10" Large 22RL
136935	DOL 530 Poultry, 7" Large 22RL I/O-3
136937	DOL 530 Poultry, 10" Large 22RL I/O-3
136011	DOL 530 Poultry, 7" L 22RL w/sp. I/O-3
136013	DOL 530 Poultry, 10" L 22RL w/sp. I/O-3
136257	DOL 530 Poultry, 7" Large 22RL w/sp.
136227	DOL 530 Poultry, 10" Large 22RL w/sp.
136258	DOL 530 Poultry, 7" Large 32RL
136228	DOL 530 Poultry, 10" Large 32RL
136934	DOL 530 Poultry, 7" Large 32RL I/O-3
136936	DOL 530 Poultry, 10" Large 32RL I/O-3
136012	DOL 530 Poultry, 7" L 32RL w/sp. I/O-3
136014	DOL 530 Poultry, 10" L 32RL w/sp. I/O-3
136259	DOL 530 Poultry, 7" Large 32RL w/sp.

136015	DOL 530 Poultry, 7" WB 12RL
136016	DOL 530 Poultry, 7" WB 12RL w/sp.
136254	DOL 530 Poultry, 7" WB 22RL
136284	DOL 530 Poultry, 10" WB 22RL
136255	DOL 530 Poultry, 7" WB 22RL w/sp.
136285	DOL 530 Poultry, 10" WB 22RL w/sp.
136260	DOL 530 Poultry, 7" WB 32RL
136286	DOL 530 Poultry, 10" WB 32RL
136261	DOL 530 Poultry, 7" WB 32RL w/sp.
136287	DOL 530 Poultry, 10" WB 32RL w/sp.
136262	DOL 530 Poultry, 7" WB 42RL
136288	DOL 530 Poultry, 10" WB 42RL
136263	DOL 530 Poultry, 7" WB 42RL w/sp.
136289	DOL 530 Poultry, 10" WB 42RL w/sp.

136801 DOL 532 update to latest version

When updating DOL 53X system software, the FarmOnline Explorer management program must be updated to the latest version.

136271 DOL 534 LPV, Poultry Climate SW
136272 DOL 534 CT, Poultry Climate SW
136273 DOL 534 T, Poultry Climate SW
136270 DOL 534 Natural, Poultry Climate SW

136277 DOL 535 Breeder-L, Poultry Prod. SW
136278 DOL 535 Breeder-M, Poultry Prod. SW
136283 DOL 535 Breeder-S, Poultry Prod. SW
136276 DOL 535 Broiler, Poultry Production SW
136275 DOL 535 P, Poultry Production SW
136676 DOL 535 Layer-L, Poultry Production SW
136675 DOL 535 Layer-M, Poultry Production SW
136674 DOL 535 Layer-S, Poultry Production SW

9.5.1 DOL 53X climate and production controller

DOL 53X climate and production controller

136806 BlueControl, CPU with 7" display

Spare part for all DOL 53X models.

344493-A Front foil DOL 10” Touch Small/Big Uni

344483-A Front foil DOL Touch Small/Big universal

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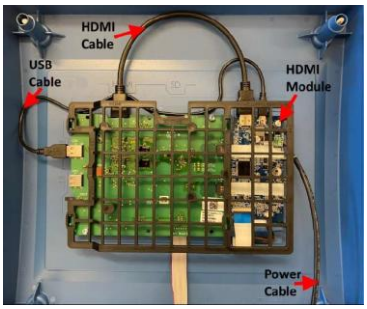
*136679 HDMI converter module

In case of defect HDMI module a complete panel is needed for replacement.



134493 SD ARM (BFN) CPU - 8GB

Spare part for all DOL 53X models with ARM CPU.

134496 SD IMX CPU - 4 GB

Spare part for all DOL 53X models with IMX CPU.

DOL 53X climate and production controller

313022 Flat cable 83 cm 14p UL2651 300V 105 g

Spare part for all DOL 53X models.

For connection between CPU and main module.

136662 Main module CANopen 12RL

136659 IO type 3 CANopen 10RL 8AI 8AO

Spare part for all DOL 53X models.

136680 Cable adapter 10 pol disable emer. open

Is used for disabling emergency opening for non-ventilation equipment connected to the I/O type 15 modules.

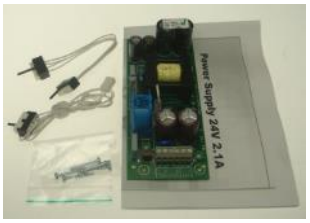
135707 IO type 10, 10RL 6AI 2AO

Spare part for all DOL 53X models.

132245 CAN bus module

Spare part for all DOL 53X models.

DOL 53X climate and production controller



135750 Power supply 24 V 2,1A

Spare part for all DOL 53X models.

301769 Cord set w. plug, 4 pol, 4x170mm

Spare part for all DOL 53X models.

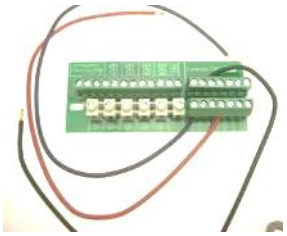
For connection between power supply and main module.

134702 Speed controller 6.8A

Spare part for all DOL 53X models.

132860 Fuse 5x20 mm T8A spare part 10 pieces

Spare part for all DOL 53X models.



136944 Ring circuit module Q1 - Q5 – F6

Spare part for all DOL 53X models.

136943 Loop module L1 - L3

Spare part for all DOL 53X models.

134729 4 screws f. front panel

Spare part for all DOL 53X models.

134709 4 screws for front panel, extension frame

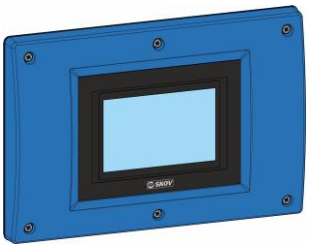
Spare part for all DOL 53X models.

DOL 53X climate and production controller

136337 BlueControl, 10" Small panel

Spare part for all DOL 53X 10" Small models.

Including display and CPU module.



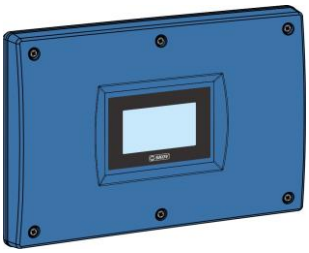
136338 BlueControl, 10" Large panel

Spare part for all DOL 53X 10” Large models.

Including display and CPU.

136951 BlueControl, 7” Small panel ex CPU

Spare part for all DOL 53X 7” Small models.



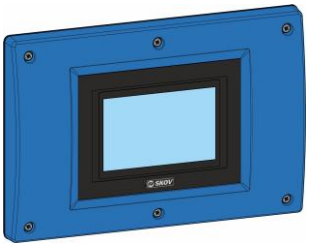
136952 BlueControl, 7” Large panel ex CPU

Spare part for all DOL 53X 7” Large models.

136704 BlueControl, 10" Small upgrade panel

A complete panel used for upgrade of controllers with 7" display to 10" display.

The panel can only be used to upgrade existing controllers. It can only be activated with a SD card or USB stick from the old controller with system/settings backup.

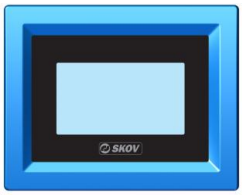


136711 BlueControl, 10" Large upgrade panel

A complete panel used for upgrade of controllers with 7" display to 10" display.

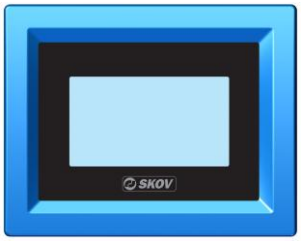
The panel can only be used to upgrade existing controllers. It can only be activated with a SD card or USB stick from the old controller with system/settings backup.

DOL 53X climate and production controller



136520 DOL X3X, 7" WB panel ex. CPU

Spare part for all DOL 53X 7” wiring boxes.



136339 DOL X3X, 10" WB panel complete

Including display and CPU module.

Upgrade from 7" display to 10" display - Small

Order following items for upgrade of controllers with 7" display to 10" display.

136704 BlueControl, 10" Small upgrade panel

135750 Power supply 24 V 2,1A

Upgrade from 7" display to 10" display - Large

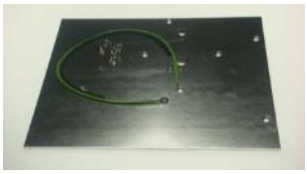
Order following items for upgrade of controllers with 7" display to 10" display.

136711 BlueControl, 10" Large upgrade panel

135750 Power supply 24 V 2,1A

560098 Resistance set

Spare part for all DOL 53X models.



134713 DOL cooling plate kit

Spare part for all DOL 53X models.

134941 Set for installation in more levels

Spare part for all DOL 53X models.

DOL 53X climate and production controller

282026 Switch 1p on-off 16(4)A 250V

Spare part for all DOL 53X models.

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

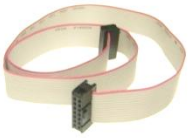
Spare part for all DOL 53X models.

140246 DOL 10 temperature sensor

Spare part for all DOL 53X models.

140304 DOL 10 kit for water temperature

Sensor for flushing based on temperature.



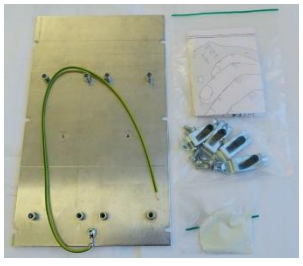
136523 Flat cable 1800mm 14p for WB

Spare part for all DOL 53X models.

For connection between CPU and main module in wiring box.

136524 DOL small extension kit, 20 mm

Spare part for all DOL 53X small models.



136522 DOL WB Cooling plate kit

Spare part for all DOL 53X wiring boxes.

DOL 53X climate and production controller

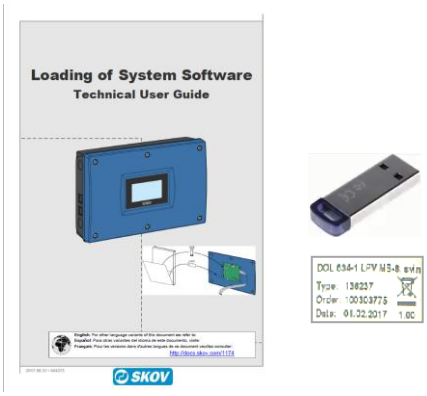
136519 DOL WB mounting parts

Spare part for all DOL 53X wiring boxes.

9.6 DOL 63X climate and production controller

DOL 63X climate and production controller

136103	DOL 630 pig, 10" Small 12RL w/sp.
136104	DOL 630 pig, 10" Large 22RL
136105	DOL 630 pig, 10" Large 22RL w/sp.
136114	DOL 630 pig, 10" Large 22RL I/O-3
136115	DOL 630 pig, 10" Large 22RL w/sp. I/O-3
136106	DOL 630 pig, 10" Large 32RL
136116	DOL 630 Pig, 10" Large 32RL I/O-3
136107	DOL 630 pig, 10" Large 32RL w/sp.
136390	DOL 630 pig, 7" Small 12RL
136391	DOL 630 pig, 7" Small 12RL w/sp.
136392	DOL 630 pig, 7" Large 22RL
136372	DOL 630 Pig, 7" Large 22RL I/O-3
136393	DOL 630 pig, 7" Large 22RL w/sp.
136373	DOL 630 Pig, 7" Large 22RL w/sp. I/O-3
136394	DOL 630 pig, 7" Large 32RL
136376	DOL 630 Pig, 7" Large 32RL I/O-3
136395	DOL 630 pig, 7" Large 32RL w/sp



136231	DOL 634-1 Basic, pig climate system
136232	DOL 634-2 Basic, pig climate system
136233	DOL 634-1 LPV MS-1, pig climate system
136234	DOL 634-2 LPV MS-1, pig climate system
136235	DOL 634-1 LPV MS-3, pig climate system
136236	DOL 634-2 LPV MS-3, pig climate system
136237	DOL 634-1 LPV MS-8, pig climate system
136238	DOL 634-2 LPV MS-8, pig climate system
136239	DOL 634-1 CT, pig climate system
136240	DOL 634-2 CT, pig climate system
136241	DOL 634-1 T MS-8, pig climate system
136242	DOL 634-1 T MS-16, pig climate system
136243	DOL 634 CE MS-8, pig climate system
136434	DOL 635-1 Pig Production-S SW
136435	DOL 635-2 Pig Production-S SW
136438	DOL 635-1 Pig Production-L SW
136439	DOL 635-2 Pig Production-L SW

9.6.1 DOL 63X climate and production controller

DOL 63X climate and production controller

136806 BlueControl, CPU with 7" display

Spare part for all DOL 63X 7” models.

344493-A Front foil DOL 10” Touch Small/Big Uni

344483-A Front foil DOL Touch Small/Big universal

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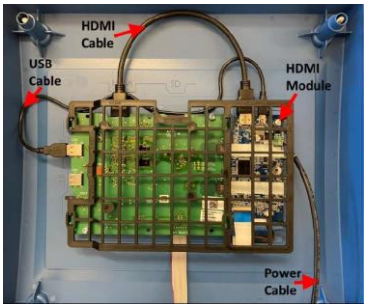
*136679 HDMI converter module

In case of defect HDMI module a complete panel is needed for replacement.



134493 SD ARM (BFN) CPU - 8GB

Spare part for all DOL 63X models with ARM CPU.

134496 SD IMX CPU - 4 GB

Spare part for all DOL 63X models with IMX CPU.

DOL 63X climate and production controller

313022 Flat cable 83 cm 14p UL2651 300V 105 g

Spare part for all DOL 63X models.

For connection between CPU and main module.

136662 Main module CANopen 12RL

136659 IO type 3 CANopen 10RL 8AI 8AO

Spare part for all DOL 63X models.

136680 Cable adapter 10 pol disable emer. open

Is used for disabling emergency opening for non-ventilation equipment connected to the I/O type 15 modules.

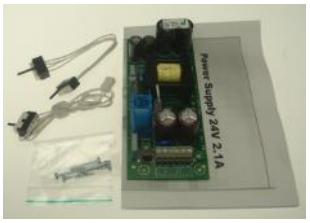
135707 IO type 10, 10RL 6AI 2AO

Spare part for all DOL 63X models.

132245 CAN bus module

Spare part for all DOL 63X models.

DOL 63X climate and production controller

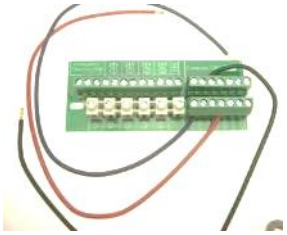


135750 Power supply 24 V 2,1A
Spare part for all DOL 63X models.

301769 Cord set w. plug, 4 pol, 4x170mm
For connection between power supply and main module.

134702 Speed controller 6.8A
Spare part for all DOL 63X models.

132860 Fuse 5x20 mm T8A spare part 10 pieces
Spare part for all DOL 63X models.



136944 Ring circuit module Q1 - Q5 – F6
Spare part for all DOL 63X models.

136943 Loop module L1 - L3
Spare part for all DOL 63X models.

134729 4 screws f. front panel
Spare part for all DOL 63X models.

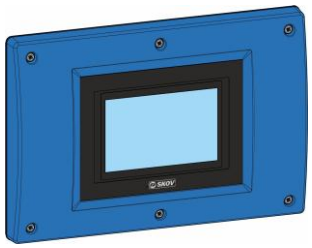
134709 4 screws for front panel, extension frame
Spare part for all DOL 63X models.

DOL 63X climate and production controller

136337 BlueControl, 10" Small panel

Spare part for all DOL 53X 10" Small models.

Including display and CPU module.



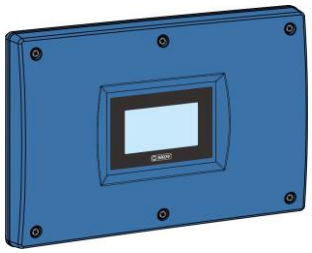
136338 BlueControl, 10" Large panel

Spare part for all DOL 53X 10” Large models.

Including display and CPU.

136951 BlueControl, 7” Small panel ex CPU

Spare part for all DOL 53X 7” Small models.



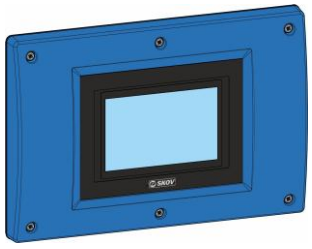
136952 BlueControl, 7” Large panel ex CPU

Spare part for all DOL 53X 7” Large models.

136704 BlueControl, 10" Small upgrade panel

A complete panel used for upgrade of controllers with 7" display to 10" display.

The panel can only be used to upgrade existing controllers. It can only be activated with a SD card or USB stick from the old controller with system/settings backup.



136711 BlueControl, 10" Large upgrade panel

A complete panel used for upgrade of controllers with 7" display to 10" display.

The panel can only be used to upgrade existing controllers. It can only be activated with a SD card or USB stick from the old controller with system/settings backup.

DOL 63X climate and production controller

Upgrade from 7" display to 10" display - Small

Order following items for upgrade of controllers with 7" display to 10" display.

136704 BlueControl, 10" Small upgrade panel

135750 Power supply 24 V 2,1A

Upgrade from 7" display to 10" display - Large

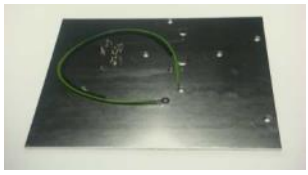
Order following items for upgrade of controllers with 7" display to 10" display.

136711 BlueControl, 10" Large upgrade panel

135750 Power supply 24 V 2,1A

560098 Resistance set

Spare part for all DOL 63X models.



134713 DOL cooling plate kit

Spare part for all DOL 63X models.

134941 Set for installation in more levels

Spare part for all DOL 63X small models.

282026 Switch 1p on-off 16(4)A 250V

Spare part for all DOL 63X models.

140200 DOL 12 temperature sensor

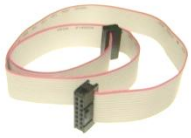
140210 DOL 12 temperature sensor, 5 m wire

Spare part for all DOL 63X models.

DOL 63X climate and production controller

140246 DOL 10 temperature sensor

Spare part for all DOL 63X models.



136523 Flat cable 1800mm 14p for WB

Spare part for all DOL 63X models.

For connection between CPU and main module in wiring box.

136524 DOL small extension kit, 20 mm

Spare part for all DOL 63X small models.

9.7 DOL 43X climate controller

DOL 43X climate controller

136094	DOL 430 controller, 10" Small 12RL
136096	DOL 430 controller, 10" Large 22RL
136098	DOL 430 controller, 10" Large 32RL
136099	DOL 430 controller, 10" Large 12RL cULus

9.7.1 DOL 43X climate controller

DOL 43X climate controller

344493-A Front foil DOL 10” Touch Small/Big Uni

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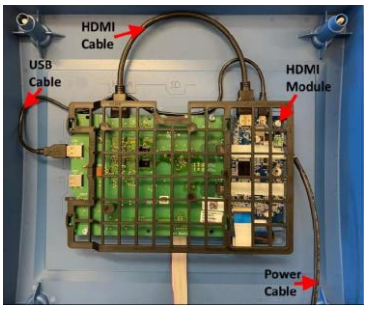
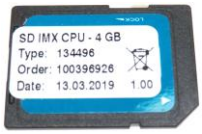
*136679 HDMI converter module

In case of defect HDMI module a complete panel is needed for replacement.





134496 SD IMX CPU - 4 GB

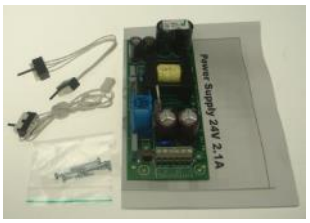
136662 Main module CANopen 12RL

136659 IO type 3 CANopen 10RL 8AI 8AO

DOL 43X climate controller

136680 Cable adapter 10 pol disable emer. open

Is used for disabling emergency opening for non-ventilation equipment connected to the I/O type 15 modules.

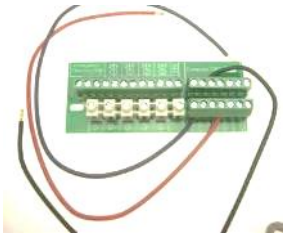


135750 Power supply 24 V 2,1A

413075 Power supply 12V DIN rail HDR 15-12

301769 Cord set w. plug, 4 pol, 4x170mm

For connection between power supply and main module.



136944 Ring circuit module Q1 - Q5 – F6

136943 Loop module L1 - L3

134729 4 screws f. front panel

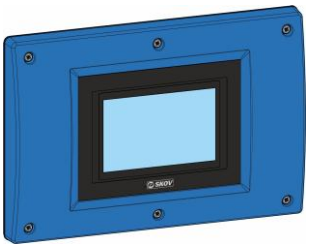
134709 4 screws for front panel, extension frame

DOL 43X climate controller

136337 BlueControl, 10" Small panel

Spare part for all DOL 53X 10" Small models.

Including display and CPU module.



136338 BlueControl, 10" Large panel

Spare part for all DOL 53X 10” Large models.

Including display and CPU.

134941 Set for installation in more levels

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

The DOL 12 temperature sensor can be used both as an inside and an outside temperature sensor.

140246 DOL 10 temperature sensor

9.8 DOL 83X climate controller

DOL 83X climate controller

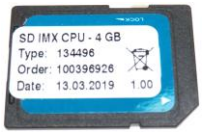
136710 DOL 830 Insect, 10" Large 32RL

136329 DOL 834 Insect Climate SW
136328 DOL 834 CE, Insect Climate SW

9.8.1 DOL 83X climate controller

DOL 83X climate controller

344493-A Front foil DOL 10” Touch Small/Big Uni



134496 SD IMX CPU - 4 GB

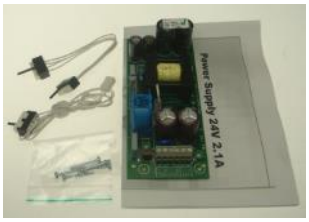
Spare part for all models with IMX CPU.

313022 Flat cable 83 cm 14p UL2651 300V 105 g

For connection between CPU and main module.

136662 Main module CANopen 12RL

136659 IO type 3 CANopen 10RL 8AI 8AO

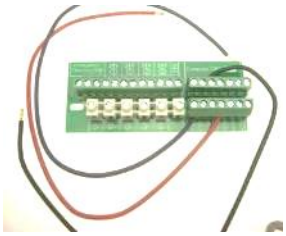


135750 Power supply 24 V 2,1A

DOL 83X climate controller

301769 Cord set w. plug, 4 pol, 4x170mm

For connection between power supply and main module.

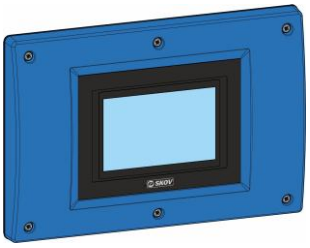


136944 Ring circuit module Q1 - Q5 – F6

136943 Loop module L1 - L3

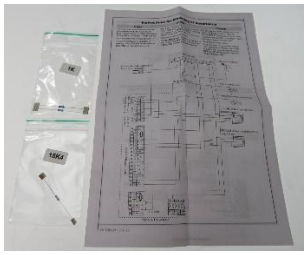
134729 4 screws f. front panel

134709 4 screws for front panel, extension frame



136338 BlueControl, 10" Large panel

Including display and CPU.



560098 Resistance set

DOL 83X climate controller

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

The DOL 12 temperature sensor can be used both as an inside and an outside temperature sensor.

9.9 DOL 100 box

DOL 100 digital box

130183 DOL 100 Digital 8I box
130184 DOL 100 Digital 16I box
130191 DOL 100 Digital 24I box
130192 DOL 100 Digital 32I box

External I/O box for connection of water meter, egg counter or capacitive sensor.

DOL 100 water box

130181 DOL 100 Water 8I box
130182 DOL 100 Water 16I box

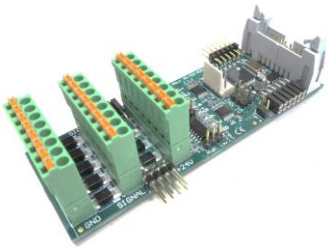
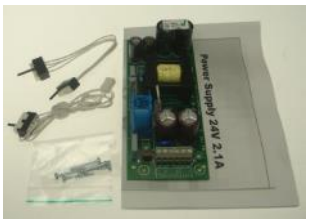
External I/O box for connection of water level sensor.

DOL 100 I/O box

130195 DOL 100 I/O box 10 RL
130196 DOL 100 I/O box 20 RL

External I/O box is used to control valves used for water flushing.

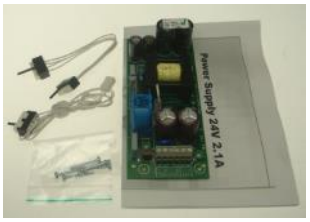
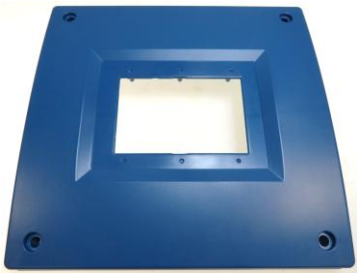
9.9.1 DOL 100 digital box

DOL 100 digital box	
	136666 Nano CAN bus coupler
	**136663 Nano I/O module digital 8I**
	**135750 Power supply 24 V 2,1A**
	344483-A Front foil DOL Touch Small/Big universal
	527363 Cabinet cover PMC DOL 5xx Small blue
	134729 4 screws for front panel

DOL 100 digital box

134709 4 screws for front panel, extension frame

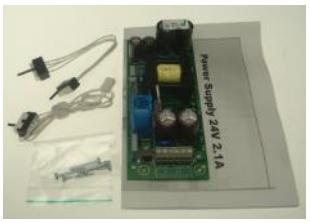
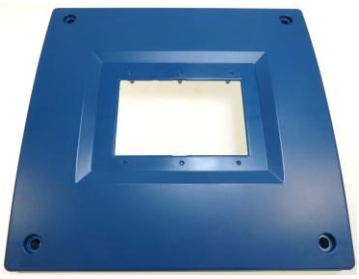
9.9.2 DOL 100 water box

DOL 100 water box	
	136666 Nano CAN bus coupler
	136664 Nano I/O module water 8I
	560278 Water level sensor kit
	135750 Power supply 24 V 2,1A
	344483-A Front foil DOL Touch Small/Big universal
	527363 Cabinet cover PMC DOL 5xx Small blue

DOL 100 water box

134729 4 screws for front panel

9.9.3 DOL 100 I/O box

DOL 100 I/O box	
	136659 IO type 3 CANopen 10RL 8AI 8AO
	132245 CAN bus module
	135750 Power supply 24 V 2,1A
	344350-A Front foil black PigGrowth SKOV
	527363 Cabinet cover PMC DOL 5xx Small blue
	134729 4 screws for front panel

DOL 100 I/O box

134709 4 screws for front panel, extension frame

9.10 DOL 234F climate controller

DOL 234F-1 climate controller

*138000 DOL 234F-1 Climate w/sp SB 12RL MS1
*138001 DOL 234F-1 Climate w/sp SB 12RL MS2
*138002 DOL 234F-1 Climate w/sp SB 12RL MS3
*138018 DOL 234F-1 Climate w/sp LB 22RL MS3
*138003 DOL 234F-1 Climate w/sp LB 22RL MS6
*138004 DOL 234F-1 Climate w/sp LB 22RL MS8
*138009 DOL 234F-1 Climate SB 12RL MS1
*138010 DOL 234F-1 Climate SB 12RL MS2
*138011 DOL 234F-1 Climate SB 12RL MS3
*138019 DOL 234F-1 Climate LB 22RL MS3
*138012 DOL 234F-1 Climate LB 22RL MS6
*138013 DOL 234F-1 Climate LB 22RL MS8

DOL 234F-2 climate controller

*138005 DOL 234F-2 Climate w/sp LB 6RL MS1
*138006 DOL 234F-2 Climate w/sp LB 11RL MS2
*138007 DOL 234F-2 Climate w/sp LB 11RL MS3
*138008 DOL 234F-2 Climate w/sp LB 11RL MS6
*138014 DOL 234F-2 Climate LB 6RL MS1
*138015 DOL 234F-2 Climate LB 11RL MS2
*138016 DOL 234F-2 Climate LB 11RL MS3
*138017 DOL 234F-2 Climate LB 11RL MS6

9.10.1 DOL 234F-1 climate controller

DOL 234F-1 climate controller

Upgrade from DOL 234F Small to BlueControl 10" Small

Order following items for upgrade of DOL 234F Small to BlueControl 10" Small.

136337 BlueControl, 10" Small panel

135750 Power supply 24 V 2,1A

136662 Main module CANopen 12RL

It is recommended to replace all I/O modules.

Upgrade from DOL 234F Large to BlueControl 10" Large

Order following items for upgrade of DOL 234F Large to DOL 630 10" Large.

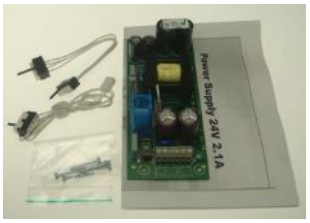
136338 BlueControl, 10" Large panel

135750 Power supply 24 V 2,1A

136662 Main module CANopen 12RL

136659 IO type 3 CANopen 10RL 8AI 8AO

It is recommended to replace all I/O modules.



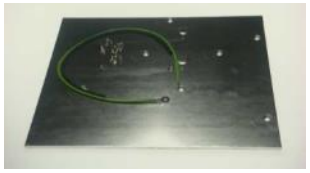
135750 Power supply 24 V 2,1A

301769 Cord set w. plug, 4 pol, 4x170mm

For connection between power supply and main module.

134702 Speed controller 6.8A

Spare part for all DOL 234F models w/sp.



134713 DOL cooling plate kit

Spare part for all DOL 234F models.

DOL 234F-1 climate controller

282026 Switch 1p on-off 16(4)A 250V
Spare part for all DOL 234F models w/sp.

134903 DOL 234/339 adjustment knob
Spare part for all DOL 234F-1 models.

134902 Encoder - press funktion
Spare part for all DOL 234F-1 models.

134729 4 screws f. front panel
Spare part for all DOL 234F-1 models.

134709 4 screws for front panel, extension frame
Spare part for all DOL 234F-1 models.

134493 SD ARM (BFN) CPU - 8GB
Spare part for all DOL 234F-1 models.

136662 Main module CANopen 12RL
Spare part for all DOL 234F-1 models.

DOL 234F-1 climate controller

136659 IO type 3 CANopen 10RL 8AI 8AO

Spare part for all DOL 234F-1 models.

134983 DOL 234F-1 panel ex. CPU-SB

Spare part for:

138000 DOL 234F-1 Climate w/sp SB 12RL MS1
138001 DOL 234F-1 Climate w/sp SB 12RL MS2
138002 DOL 234F-1 Climate w/sp SB 12RL MS3
138009 DOL 234F-1 Climate SB 12RL MS1
138010 DOL 234F-1 Climate SB 12RL MS2
138011 DOL 234F-1 Climate SB 12RL MS3

134982 DOL 234F-1 panel ex. CPU-LB

Spare part for:

138018 DOL 234F-1 Climate w/sp LB 22RL MS3
138003 DOL 234F-1 Climate w/sp LB 22RL MS6
138004 DOL 234F-1 Climate w/sp LB 22RL MS8
138019 DOL 234F-1 Climate LB 22RL MS3
138012 DOL 234F-1 Climate LB 22RL MS6
138013 DOL 234F-1 Climate LB 22RL MS8

313022 Flat cable 83 cm 14p UL2651 300V 105 g

Spare part for all DOL 234F-1 models.

For connection between CPU and main module.

134989 DOL 234F-1 keyboard complete-SB

Spare part for:

138000 DOL 234F-1 Climate w/sp SB 12RL MS1
138001 DOL 234F-1 Climate w/sp SB 12RL MS2
138002 DOL 234F-1 Climate w/sp SB 12RL MS3
138009 DOL 234F-1 Climate SB 12RL MS1
138010 DOL 234F-1 Climate SB 12RL MS2
138011 DOL 234F-1 Climate SB 12RL MS3

DOL 234F-1 climate controller

134988 DOL 234F-1 keyboard complete-LB

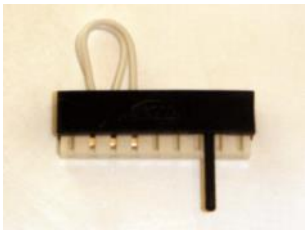
Spare part for:

138018 DOL 234F-1 Climate w/sp LB 22RL MS3
138003 DOL 234F-1 Climate w/sp LB 22RL MS6
138004 DOL 234F-1 Climate w/sp LB 22RL MS8
138019 DOL 234F-1 Climate LB 22RL MS3
138012 DOL 234F-1 Climate LB 22RL MS6
138013 DOL 234F-1 Climate LB 22RL MS8

132860 Fuse 5x20 mm T8A spare part 10 pieces

Spare part for:

138000 DOL 234F-1 Climate w/sp SB 12RL MS1
138001 DOL 234F-1 Climate w/sp SB 12RL MS2
138002 DOL 234F-1 Climate w/sp SB 12RL MS3
138018 DOL 234F-1 Climate w/sp LB 22RL MS3
138003 DOL 234F-1 Climate w/sp LB 22RL MS6
138004 DOL 234F-1 Climate w/sp LB 22RL MS8



301770 LEOCO wire set for DOL 234 main

Spare part for all DOL 234F-1 models.

134993 DOL 234F update to latest version

Spare part for all DOL 234F-1 models.

134846 DOL 234F-1/2 program USB - replace

Spare part for all DOL 234F models.

134941 Set for installation in more levels

Spare part for all DOL 234F-1 models.

134792 Mini UPS for clim. comp. Battery back-up

Spare part for all DOL 234F-1 models.

DOL 234F-1 climate controller

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

The DOL 12 temperature sensor can be used both as an inside and an outside temperature sensor.

9.10.2 DOL 234F-2 climate controller

DOL 234F-2 climate controller

Upgrade from DOL 234F Small to BlueControl 10" Small

Order following items for upgrade of DOL 234F Small to BlueControl 10" Small.

136337 BlueControl, 10" Small panel

135750 Power supply 24 V 2,1A

136662 Main module CANopen 12RL

It is recommended to replace all I/O modules.

Upgrade from DOL 234F Large to BlueControl 10" Large

Order following items for upgrade of DOL 234F Large to BlueControl 10" Large.

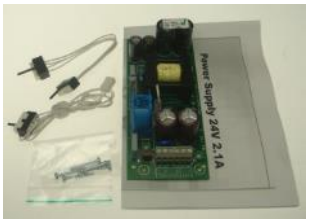
136338 BlueControl, 10" Large panel

135750 Power supply 24 V 2,1A

136662 Main module CANopen 12RL

136659 IO type 3 CANopen 10RL 8AI 8AO

It is recommended to replace all I/O modules.



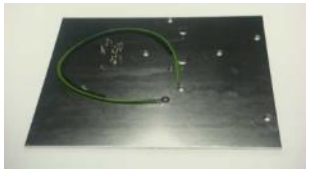
135750 Power supply 24 V 2,1A

301769 Cord set w. plug, 4 pol, 4x170mm

For connection between power supply and main module.

134702 Speed controller 6.8A

Spare part for all DOL 234F models w/sp.



134713 DOL cooling plate kit

Spare part for all DOL 234F models.

DOL 234F-2 climate controller

282026 Switch 1p on-off 16(4)A 250V
Spare part for all DOL 234F models w/sp.

134903 DOL 234/339 adjustment knob
Spare part for all DOL 234F-2 models.

134902 Encoder - press funktion
Spare part for all DOL 234F-2 models.

134729 4 screws f. front panel
Spare part for all DOL 234F-2 models.

134709 4 screws for front panel, extension frame
Spare part for all DOL 234F-2 models.

134493 SD ARM (BFN) CPU - 8GB
Spare part for:

134981 DOL 234F CPU module incl. display and SW

136662 Main module CANopen 12RL
Spare part for all DOL 234F-2 models.

DOL 234F-2 climate controller

136659 IO type 3 CANopen 10RL 8AI 8AO

Spare part for all DOL 234F-2 models.

134984 DOL 234F-2 panel ex. CPU-LB

Spare part for all DOL 234F-2 models.

313022 Flat cable 83 cm 14p UL2651 300V 105 g

Spare part for all DOL 234F-2 models.

For connection between CPU and main module.

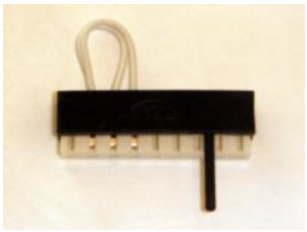
134994 DOL 234F-2 keyboard complete-LB

Spare part for all DOL 234F-2 models.

132860 Fuse 5x20 mm T8A spare part 10 pieces

Spare part for:

138005 DOL 234F-2 Climate w/sp LB 6RL MS1
138006 DOL 234F-2 Climate w/sp LB 11RL MS2
138007 DOL 234F-2 Climate w/sp LB 11RL MS3
138008 DOL 234F-2 Climate w/sp LB 11RL MS6



301770 LEOCO wire set for DOL234 main

Spare part for all DOL 234F-2 models.

134993 DOL 234F update to latest version

Spare part for all DOL 234F-2 models.

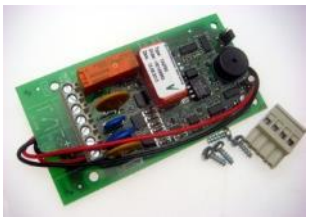
134846 DOL 234F-1/2 program USB - replace

Spare part for all DOL 234F models.

DOL 234F-2 climate controller

134941 Set for installation in more levels

Spare part for all DOL 234F-2 models.



134792 Mini UPS for clim. comp. Battery back-up

Spare part for all DOL 234F-2 models.

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

The DOL 12 temperature sensor can be used both as an inside and an outside temperature sensor.

9.11 DOL 234 climate controller

DOL 234-1 climate controller

*134001 DOL 234-1 climate w/sp SB 5RL MS1 ENv5
*134021 DOL 234-1 climate w/sp SB 10RL MS2 ENv5
*134041 DOL 234-1 climate w/sp SB 10RL MS3 ENv5
*134061 DOL 234-1 climate w/sp LB 20RL MS6 ENv5
*134081 DOL 234-1 climate w/sp LB 20RL MS8 ENv5

*134161 DOL 234-1 climate SB 5RL MS1 ENv5
*134181 DOL 234-1 climate SB 10RL MS2 ENv5
*134201 DOL 234-1 climate SB 10RL MS3 ENv5
*134221 DOL 234-1 climate LB 20RL MS6 ENv5
*134241 DOL 234-1 climate LB 20RL MS8 ENv5

DOL 234-2 climate controller

*134101 DOL 234-2 climate w/sp LB 5RL MS1 ENv5
*134121 DOL 234-2 climate w/sp LB 10RL MS2 ENv5
*134141 DOL 234-2 climate w/sp LB 10RL MS3 ENv5
*134321 DOL 234-2 climate w/sp LB 10RL MS6 ENv5

*134261 DOL 234-2 climate LB 5RL MS1 ENv5
*134281 DOL 234-2 climate LB 10RL MS2 ENv5
*134301 DOL 234-2 climate LB 10RL MS3 ENv5
*134341 DOL 234-2 climate LB 10RL MS6 ENv5

*The product is phased out

9.11.1 DOL 234-1 climate controller

DOL 234-1 climate controller

Upgrade from DOL 234 Small to BlueControl 10" Small

Order following items for upgrade of DOL 234 Small to DOL 630 10" Small.

136337 BlueControl, 10" Small panel

135750 Power supply 24 V 2,1A

136662 Main module CANopen 12RL

It is recommended to replace all I/O modules.

Upgrade from DOL 234 Large to BlueControl 10" Large

Order following items for upgrade of DOL 234 Large to DOL 630 10" Large.

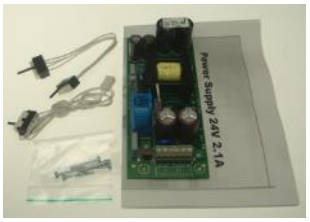
136338 BlueControl, 10" Large panel

135750 Power supply 24 V 2,1A

136662 Main module CANopen 12RL

136659 IO type 3 CANopen 10RL 8AI 8AO

It is recommended to replace all I/O modules.



135750 Power supply 24 V 2,1A

Spare part for all DOL 234-1 models.

301769 Cord set w. plug, 4 pol, 4x170mm

For connection between power supply and main module.

134901 Basis module 10RL

Spare part for all DOL 234-1 models.

DOL 234-1 climate controller

134941 Set for installation in more levels

Spare part for all DOL 234-1 models.

134908 DOL 234-1 Keyboard complete - SB

Spare part for:

134000 DOL 234-1 climate w/sp SB 5RL MS1 DAv5
134020 DOL 234-1 climate w/sp SB 10RL MS2 DAv5
134040 DOL 234-1 climate w/sp SB 10RL MS3 DAv5
134160 DOL 234-1 climate SB 5RL MS1 DAv5
134180 DOL 234-1 climate SB 10RL MS2 DAv5
134200 DOL 234-1 climate SB 10RL MS3 DAv5

134910 DOL 234-1 Keyboard complete - LB

Spare part for:

134060 DOL 234-1 climate w/sp LB 20RL MS6 DAv5
134080 DOL 234-1 climate w/sp LB 20RL MS8 DAv5
134220 DOL 234-1 climate LB 20RL MS6 DAv5
134240 DOL 234-1 climate LB 20RL MS8 DAv5

134903 Adjustment knob

Spare part for all DOL 234-1 models.

134902 Encoder - press funktion

Spare part for all DOL 234-1 models.

134729 4 screws f. front panel

Spare part for all DOL 234-1 models.

134709 4 screws for front panel, extension frame

Spare part for all DOL 234-1 models.

DOL 234-1 climate controller

134702 Speed controller 6.8A

Spare part for all DOL 234-1 models.

282026 Switch 2p on-off 16(4)A 250V

Spare part for all DOL 234-1 models.

137123 DOL 234 up. latest version - 20 clips

Spare part for all DOL 234-1 models.

To be used on software versions from 5.4.x.

Update to the newest software version. After the update all languages will be available.

132860 Fuse 5x20 mm T8A spare part 10 pieces

Spare part for:

134000 DOL 234-1 climate w/sp SB 5RL MS1 DAv5
134020 DOL 234-1 climate w/sp SB 10RL MS2 DAv5
134040 DOL 234-1 climate w/sp SB 10RL MS3 DAv5
134060 DOL 234-1 climate w/sp LB 20RL MS6 DAv5
134080 DOL 234-1 climate w/sp LB 20RL MS8 DAv5

132244 Data network module w. CAN bus

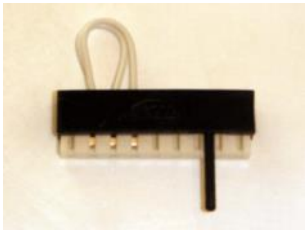
Spare part for all DOL 234-1 models.

340937 DIN rail L=64mm incl. holes Ø4

Spare part for all DOL 234-1 models.

134713 DOL cooling plate kit

DOL 234-1 climate controller



301770 LEOCO wire set for DOL234 main

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

The DOL 12 temperature sensor can be used both as an inside and an outside temperature sensor.

9.11.2 DOL 234-2 climate controller

DOL 234-2 climate controller

Upgrade from DOL 234 Small to BlueControl 10" Small

Order following items for upgrade of DOL 234 Small to DOL 630 10" Small.

136337 BlueControl, 10" Small panel

135750 Power supply 24 V 2,1A

136662 Main module CANopen 12RL

It is recommended to replace all I/O modules.

Upgrade from DOL 234 Large to BlueControl 10" Large

Order following items for upgrade of DOL 234 Large to DOL 630 10" Large.

136338 BlueControl, 10" Large panel

135750 Power supply 24 V 2,1A

136662 Main module CANopen 12RL

136659 IO type 3 CANopen 10RL 8AI 8AO

It is recommended to replace all I/O modules.

135750 Power supply 24 V 2,1A

Spare part for all DOL 234-2 models.

301769 Cord set w. plug, 4 pol, 4x170mm

For connection between power supply and main module.

134901 Basis module 10RL

Spare part for all DOL 234-2 models.

DOL 234-2 climate controller

134941 Set for installation in more levels
Spare part for all DOL 234-2 models.

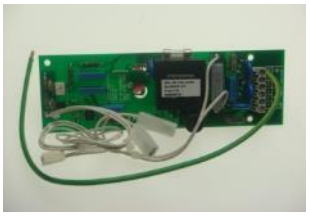
134911 DOL 234-2 Keyboard complete - LB
Spare part for all DOL 234-2 models.

134903 Adjustment knob
Spare part for all DOL 234-2 models.

134902 Encoder - press funktion
Spare part for all DOL 234-2 models.

134729 4 screws f. front panel
Spare part for all DOL 234-2 models.

134709 4 screws for front panel, extension frame
Spare part for all DOL 234-2 models.



134702 Speed controller 6.8A
Spare part for all DOL 234-2 models.

DOL 234-2 climate controller

282026 Switch 2p on-off 16(4)A 250V

Spare part for all DOL 234-2 models.

137123 DOL 234 up. latest version - 20 clips

Spare part for all DOL 234-2 models.

132860 Fuse 5x20 mm T8A spare part 10 pieces

Spare part for:

134100 DOL 234-2 climate w/sp LB 5RL MS1 DAv5
134120 DOL 234-2 climate w/sp LB 10RL MS2 DAv5
134140 DOL 234-2 climate w/sp LB 10RL MS3 DAv5
134320 DOL 234-2 climate w/sp LB 10RL MS6 DAv5

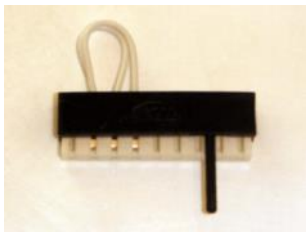
132244 Data network module w. CAN bus

Spare part for all DOL 234-2 models.

340937 DIN rail L=64mm incl. holes Ø4

Spare part for all DOL 234-2 models.

134713 DOL cooling plate kit



301770 LEOCO wire set for DOL234 main

DOL 234-2 climate controller

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

The DOL 12 temperature sensor can be used both as an inside and an outside temperature sensor.

9.12 DOL 339 climate and production controller

DOL 339 climate and production controller - Large

*136301 DOL 339T Large 20RL
*136303 DOL 339T+P Large 20RL
*136305 DOL 339LPV Large 20RL
*136307 DOL 339LPV Large 20RL w.sp.
*136309 DOL 339LPV+P Large 20RL
*136311 DOL 339LPV+P Large 20RL w.sp.
*136313 DOL 339CT Large 20RL
*136315 DOL 339CT Large 20RL w.sp.
*136317 DOL 339CT+P Large 20RL
*136319 DOL 339CT+P Large 20RL w.sp.
*136320 DOL 339CT+P X-large 30RL w.sp.
*136325 DOL 339LPV+P X-Large 30RL w.sp.
*136322 DOL 339CT+P X-large 40 RL

DOL 339 climate and production controller - Small

*136300 DOL 339T Small 10RL
*136302 DOL 339T+P Small 10 RL
*136304 DOL 339LPV Small 10RL
*136306 DOL 339LPV Small 10RL w.sp.
*136308 DOL 339LPV+P Small 10RL
*136310 DOL 339LPV+P Small 10RL w.sp.
*136312 DOL 339CT Small 10RL
*136314 DOL 339CT Small 10RL w.sp.
*136316 DOL 339CT+P Small 10RL
*136318 DOL 339CT+P Small 10RL w.sp.

DOL 339 extension box

*136472 DOL Ext box Large 30RL

*The product is phased out

9.12.1 DOL 339 climate and production controller – Large

DOL 339 climate and production controller - Large

Upgrade from DOL 339 Large to BlueControl 10" Large

Order following items for upgrade of DOL 339 Large to BlueControl 10" Large.

136338 BlueControl, 10" Large panel

135750 Power supply 24 V 2,1A

136662 Main module CANopen 12RL

136659 IO type 3 CANopen 10RL 8AI 8AO

It is recommended to replace all I/O modules.

136385 DOL 339 LPV+CT+P program

134934 DOL 339 panel complete - Large

Spare part for all DOL 339 large models.

The product is being phased out.

134935 DOL 339 cover ex. CPU - Large

Spare part for all DOL 339 large models.

347339 DOL 339 keyboard

Spare part for all DOL 339 large models.

134960 DOL 339 display incl. plug

Spare part for all DOL 339 models.

The product is being phased out.

DOL 339 climate and production controller - Large

134945 Basic module 10RK MK2, type 6

Spare part for all DOL 339 models.

135707 IO type 10, 10RL 6AI 2AO

Spare part for all DOL 339 large models.

136659 IO type 3 CANopen 10RL 8AI 8AO

Spare part for all DOL 339 models.

560098 Resistance set

313037 Ribbon cable 49,5cm 10p

Spare part for all DOL 339 large models.

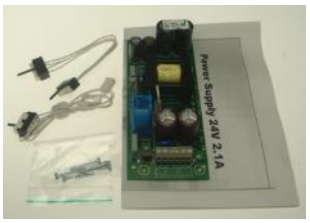
313038 Ribbon cable 69,5cm 10p

Spare part for all DOL 339 large models.

DOL 339 climate and production controller - Large

134941 Set for installation in more levels

Spare part for all DOL 339 large models.



135750 Power supply 24 V 2,1A

Spare part for all DOL 339 models.

301769 Cord set w. plug, 4 pol, 4x170mm

For connection between power supply and main module.

134702 Speed controller 6.8A

Spare part for:

136307 DOL 339LPV Large 20RL w.sp.
136311 DOL 339LPV+P Large 20RL w.sp.
136315 DOL 339CT Large 20RL w.sp.
136319 DOL 339CT+P Large 20RL w.sp.
136320 DOL 339CT+P X-large 30RL w.sp.

134713 DOL cooling plate kit

Spare part for:

136307 DOL 339LPV Large 20RL w.sp.
136311 DOL 339LPV+P Large 20RL w.sp.
136315 DOL 339CT Large 20RL w.sp.
136319 DOL 339CT+P Large 20RL w.sp.
136320 DOL 339CT+P X-large 30RL w.sp.

134902 Encoder - press funktion

Spare part for all DOL 339 models.

134903 Adjustment knob

Spare part for all DOL 339 models.

DOL 339 climate and production controller - Large

134729 4 screws f. front panel

Spare part for all DOL 339 models.

134709 4 screws for front panel, extension frame

Spare part for all DOL 339 models.

132244 Data network module w. CAN bus

Spare part for all DOL 339 models.

345425 Rubber sleeve for computer cabinet

Spare part for all DOL 339 models.

313184-02 Female connector 4 pole 5.08mm

Spare part for all DOL 339 models.

313195 Female connector 5 pole 5.08mm

Spare part for all DOL 339 models.

282026 Switch 1p on-off 16(4)A 250V

Spare part for:

136307 DOL 339LPV Large 20RL w.sp.
136311 DOL 339LPV+P Large 20RL w.sp.
136315 DOL 339CT Large 20RL w.sp.
136319 DOL 339CT+P Large 20RL w.sp.
136320 DOL 339CT+P X-large 30RL w.sp.

DOL 339 climate and production controller - Large

132860 Fuse 5x20 mm T8A spare part 10 pieces

Spare part for:

136307 DOL 339LPV Large 20RL w.sp.
136311 DOL 339LPV+P Large 20RL w.sp.
136319 DOL 339CT+P Large 20RL w.sp.
136320 DOL 339CT+P X-large 30RL w.sp.

134929 Silo weighing module, ex. accessories

Spare part for:

135700 Silo weighing module 2 IN (<1 m)
135705 Silo weighing module 2 IN 200 m 230V

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

Spare part for all DOL 339 models.

The DOL 12 temperature sensor can be used both as an inside and an outside temperature sensor.

9.12.2 DOL 339 climate and production controller – Small

DOL 339 climate and production controller - Small

Upgrade from DOL 339 Small to BlueControl 10" Small

Order following items for upgrade of DOL 339 Small to BlueControl 10" Small.

136337 BlueControl, 10" Small panel

135750 Power supply 24 V 2,1A

136662 Main module CANopen 12RL

136659 IO type 3 CANopen 10RL 8AI 8AO

It is recommended to replace all I/O modules.

136385 DOL 339CT+P program

134954 DOL 339 panel complete - Small

Spare part for all DOL 339 small models.

The product is being phased out.

134960 DOL 339 display incl. plug

Spare part for all DOL 339 models.

The product is being phased out.

134945 Basic module 10RK MK2, type 6

Spare part for all DOL 339 models.

DOL 339 climate and production controller - Small

136659 IO type 3 CANopen 10RL 8AI 8AO

Spare part for all DOL 339 models.

134941 Set for installation in more levels

Spare part for all DOL 339 small models.

135750 Power supply 24 V 2,1A

Spare part for all DOL 339 small models.

301769 Cord set w. plug, 4 pol, 4x170mm

For connection between power supply and main module.

134702 Speed controller 6.8A

Spare part for:

136306 DOL 339LPV Small 10RL w.sp.
136310 DOL 339LPV+P Small 10RL w.sp.
136314 DOL 339CT Small 10RL w.sp.
136318 DOL 339CT+P Small 10RL w.sp.

134713 DOL cooling plate kit

Spare part for:

136306 DOL 339LPV Small 10RL w.sp.
136310 DOL 339LPV+P Small 10RL w.sp.
136314 DOL 339CT Small 10RL w.sp.
136318 DOL 339CT+P Small 10RL w.sp.

DOL 339 climate and production controller - Small

134902 Encoder - press funktion
Spare part for all DOL 339 models.

134903 Adjustment knob
Spare part for all DOL 339 models.

134729 4 screws f. front panel
Spare part for all DOL 339 models.

134709 4 screws for front panel, extension frame
Spare part for all DOL 339 models.

132244 Data network module w. CAN bus
Spare part for all DOL 339 models.

345425 Rubber sleeve for computer cabinet
Spare part for all DOL 339 models.

313184-02 Female connector 4 pole 5.08mm
Spare part for all DOL 339 models.

313195 Female connector 5 pole 5.08mm
Spare part for all DOL 339 models.

DOL 339 climate and production controller - Small

282026 Switch 2p on-off 16(4)A 250V

Spare part for:

136306 DOL 339LPV Small 10RL w.sp.
136310 DOL 339LPV+P Small 10RL w.sp.
136314 DOL 339CT Small 10RL w.sp.
136318 DOL 339CT+P Small 10RL w.sp.

132860 Fuse 5x20 mm T8A spare part 10 pieces

Spare part for:

136306 DOL 339LPV Small 10RL w.sp.
136310 DOL 339LPV+P Small 10RL w.sp.
136314 DOL 339CT Small 10RL w.sp.

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

Spare part for all DOL 339 models.

The DOL 12 temperature sensor can be used both as an inside and an outside temperature sensor.

9.12.3 DOL 339 extension box

DOL 339 extension box	
	135707 IO type 10, 10RL 6AI 2AO
	313037 Ribbon cable 49,5cm 10p
	345425 Rubber sleeve for computer cabinet

9.13 Mini power backup unit

Mini power backup unit	
	134718 Mini Power Backup Unit, 20V 1A
	134792 Mini-UPS, Mini-Power, Universal
	132412 278 set of batteries 4Ah. ex/vent. plug

9.14 Spare part suitcase

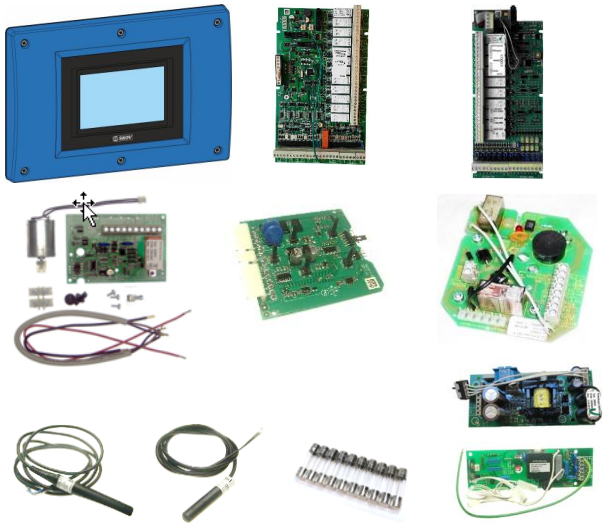
BlueControl spare part suitcase 7"

136988 BlueControl 7" spare parts suitcase

Includes:

136806 BlueControl, CPU with 7" display
136955 DOL/Touch frontfoil small/big universal
432976 DA 74C motor incl. circuit board
432953 DA 75 circuit board 24V R
136662 Main module CANopen 12RL
136659 IO type 3 CANopen 10RL 8AI 8AO
132860 Fuse 5x20 mm T8A spare part 10 pieces
134702 Speed controller 6.8A
135750 Power supply 24 V 2.1A
140200 DOL 12 temperature sensor
140246 DOL 10 temperature sensor
140252 DOL 114 humidity sensor
432989 175-600 motor print for control unit

BlueControl spare parts suitcase 10"



136945 BlueControl 10" spare parts suitcase

Includes:

136338 BlueControl, 10" Large panel
432989 175-600 motor print for control unit
432976 DA 74C motor incl. circuit board
432953 DA 75 circuit board 24V R
136662 Main module CANopen 12RL
136659 IO type 3 CANopen 10RL 8AI 8AO
132860 Fuse 5x20 mm T8A spare part 10 pieces
134702 Speed controller 6.8A
135750 Power supply 24 V 2.1A
140200 DOL 12 temperature sensor
140252 DOL 114 humidity sensor

9.15 DOL 31 speed controller

DOL 31 speed controller

130826 DOL 31 CPU module

Spare part for:

130171 DOL 31 speed controller 6.8A

130172 DOL 31 speed controller 16A

130824 DOL 31 basic module 6.8A

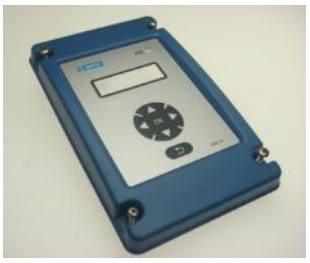
Spare part for:

130171 DOL 31 speed controller 6.8A

130823 DOL 31 basic module 16A

Spare part for:

130172 DOL 31 speed controller 16A



130827 DOL 31 cover ex. CPU module

Spare part for:

130171 DOL 31 speed controller 6.8A

130172 DOL 31 speed controller 16A

282067 AUT-0-MAN change-over switch 16(4)A 250V

Spare part for:

130171 DOL 31 speed controller 6.8A

282068 AUT-0-MAN rotary switch 20(16)A 250V

Spare part for:

130172 DOL 31 speed controller 16A

DOL 31 speed controller

313031 Flat cable 20p 320mm 2.54 30u" female-female

Spare part for:

130171 DOL 31 speed controller 6.8A

130172 DOL 31 speed controller 16A

132860 Fuse 5x20 mm T8A spare part 10 pieces

Spare part for:

130171 DOL 31 hastighedsstyring 6,8A

130172 DOL 31 speed controller 16A

140200 DOL 12 temperature sensor

140210 DOL 12 temperature sensor, 5 m wire

Spare part for:

130171 DOL 31 speed controller 6.8A

130172 DOL 31 speed controller 16A

9.16 DOL extension box

DOL extension box	
	136659 IO type 3 CANopen 10RL 8AI 8AO
	313038 Ribbon cable 69.5cm 10p
	345425 Rubber sleeve for controller cabinet

10 Alarm

DOL 2400/DOL 2300 Alarm System

134864 DOL 2400 alarm unit 10" Basic
136163 DOL 2400 alarm unit FP 10″ Basic
136164 DOL 2400 alarm unit FP 10" MENA
134866 DOL 2400 alarm unit FP Large 10" Basic
*134865 DOL 2400 alarm unit Large 10" Basic
*134871 DOL 2400 alarm unit 7"
*134891 DOL 2400 alarm unit 7" Basic
*134628 DOL 2400 alarm unit FP 7" Basic
*134877 DOL 2400 alarm unit FP 7"
*134881 DOL 2400 alarm unit FP Large 7"
*134875 DOL 2400 alarm unit Large 7"
*134899 DOL 2400 alarm unit Large 7" Basic
*134873 DOL 2400 alarm unit WB 7" Basic
*134668 DOL 2400 alarm unit FP 7" EMEA
*134669 DOL 2400 alarm unit FP Large 7" EMEA

134890 DOL 2300 alarm unit 7" Basic
*134870 DOL 2300 alarm unit 7"
*134876 DOL 2300 alarm unit FP 7"
*134880 DOL 2300 alarm unit FP Large 7"
*134874 DOL 2300 alarm unit Large 7"
*134639 DOL 2300 alarm unit Large 7" Basic

DOL 2400/DOL 2300 Extension

134889 DOL 2300/2400 extension 10RL

*The product is phased out

10 Alarm

DOL 2200 Alarm System

*134560 DOL 2200 basic DA
*134561 DOL 2200 basic EN
*134562 DOL 2200 basic DE
*134563 DOL 2200 basic NL
*134569 DOL 2200 basic CS
*134580 DOL 2200 dial-up fixed-line network DA
*134581 DOL 2200 dial-up fixed-line network EN
*134582 DOL 2200 dial-up fixed-line network DE
*134583 DOL 2200 dial-up fixed-line network NL
*134584 DOL 2200 dial-up fixed-line network FR
*134587 DOL 2200 dial-up fixed-line network SV
*134589 DOL 2200 dial-up fixed-line network CS
*134600 DOL 2200 dial-up via GSM DA
*134601 DOL 2200 dial-up via GSM EN
*134602 DOL 2200 dial-up via GSM DE
*134603 DOL 2200 dial-up via GSM NL
*134604 DOL 2200 dial-up via GSM FR
*134607 DOL 2200 dial-up via GSM SV
*134609 DOL 2200 dial-up via GSM CS

DOL 2200 Extension Module

*134620 DOL 2200 extension module DA
*134621 DOL 2200 extension module EN
*134622 DOL 2200 extension module DE
*134623 DOL 2200 extension module NL
*134624 DOL 2200 extension module FR
*134627 DOL 2200 extension module SV
*134629 DOL 2200 extension module CS

DOL 2100 Alarm System

*134500 DOL 2100 basic DA
*134501 DOL 2100 basic EN
*134502 DOL 2100 basic DE
*134520 DOL 2100 dial-up fixed-line network DA
*134521 DOL 2100 dial-up fixed-line network EN
*134522 DOL 2100 dial-up fixed-line network DE
*134523 DOL 2100 dial-up fixed-line network NL
*134524 DOL 2100 dial-up fixed-line network FR
*134540 DOL 2100 dial-up via GSM DA
*134541 DOL 2100 dial-up via GSM EN
*134542 DOL 2100 dial-up via GSM DE
*134543 DOL 2100 dial-up via GSM NL
*134544 DOL 2100 dial-up via GSM FR

*The product is phased out

10 Alarm

DOL 2100 Extension Module

134660 DOL 2100 extension module DA
134661 DOL 2100 extension module EN
134662 DOL 2100 extension module DE

DOL 2020 Alarm System

134800 DOL 2020 alarm incl. of add-on box

DOL 2012

140024 DOL 2012 thermostat

DOL 2022

*140027 DOL 2022 power supply

10.1 DOL 2400/DOL 2300 alarm system

DOL 2400/DOL 2300 alarm system

134630 DOL 2300/2400 CPU with 7″ display

134746 DOL 2400, 10" Small panel complete

Display and CPU module are included.

134747 DOL 2400, 10" Large panel complete

Display and CPU module are included.

134748 DOL 2400, 10" FP Large panel complete

Display and CPU module are included.

134898 DOL 2300 upgrade to DOL 2400

SKOV recommends upgrading the system software to the newest version before upgrade from DOL 2300 to DOL 2400.

134894 DOL 2300/2400 update to the latest version

If your software version is older than 4.5, first update to version 4.5 before proceeding to the latest version.

If using cable monitoring and the software is updated from a version older than 4.5, see 134868.

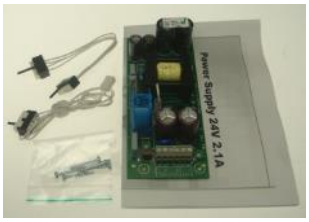
DOL 2400/DOL 2300 alarm system

136955 DOL Touch frontfoil small/big UNIVERSAL

For 7" versions.

134632 DOL 2300/2400 basic module

134633 DOL 2300/2400 I/O module



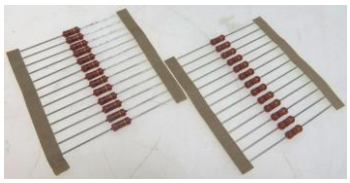
135750 Power supply 24 V 2.1A

134634 DOL 2300/2400 microphone PG-7

134635 DOL 2300/2400 fingerpr. scann. USB cable

134636 DOL 2300/2400 USB cable A-B 70 cm

DOL 2400/DOL 2300 alarm system



134868 DOL 2300/2400 4.X cable monit. 26 x 100R

From software version 4.X two resistors are needed per input for cable monitoring.

134680 DOL 2300/2400 external GSM antenna - 10m

134708 Cable ext. for cellular aerial - 10 m

301212 Aerial internal GSM DOL 2400

For 3G modem versions.

301252 Aerial internal GSM DOL 2400

For 4G modem versions.

134863 DOL 2X00 aerial adapters GSM

Adaptors for DOL 2200 and DOL 2400 antennas to fit opposite model alarm unit.

134883 Alarm modem fixed line

DOL 2400/DOL 2300 alarm system

134867 **4G Modem EU** (Europe, Middle east, Africa)
137840 **4G Modem AP** (Asia Pacific region)
137841 **4G Modem LA** (Latin America)
137842 **4G Modem NF** (North America)
137843 **4G Modem CN** (China, India)

Incl. USB with software update to newest version.

Note - ARM-CPU cannot use 4G modem.

Order the correct version for your country. Select modem via country list
http://int.skov.com/support/Documentation/SKOV%20**Open**/4G%20Modem%20Country%20list.pdf

140951 **Battery 12V 7AH alarm system**

134638 **DOL 2300/2400 loudspeaker**

140007 **Alarm light 12 V**

140010 **Siren 12-24V 30mA 10-112dB**

272692 **Surge Protection fixed-line te RJ11 10kA**

10.2 DOL 2400/DOL 2300 extension

DOL 2400/DOL 2300 extension

134633 DOL 2300/2400 I/O-modul

134686 Alarm extension box - flat cable set

10.3 DOL 2200 alarm system

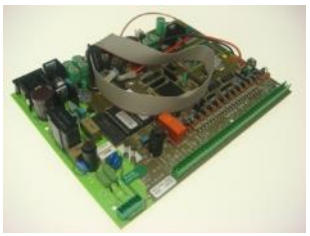
DOL 2200 alarm system

134678 DOL 2100/2200 relay panel basic

Spare part for all DOL 2200 basic.

134670 DOL 2100/2200 relay panel fixed-line

Spare part for all DOL 2100/ 2200 fixed-line.



134780 DOL 2100/2200 relay panel GSM

Spare part for all DOL 2100/2200 GSM.

140959 GSM Antenne incl. cover

Spare part for all DOL 2100/2200 models.

134863 DOL 2X00 aerial adapters GSM

Adaptors for DOL 2200 and DOL 2400 antennas to fit opposite model alarm unit.

134708 Cable ext. for cellular aerial - 10 m

1 pcs. 134863 DOL 2X00 aerial adapters GSM is required to fit the alarm unit.

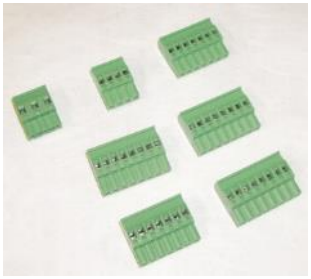
DOL 2200 alarm system

134680 DOL 2300/2400 external antenna - 10 m

Spare part for:

134600 DOL 2200 dial-up via GSM DA
134601 DOL 2200 dial-up via GSM EN
134602 DOL 2200 dial-up via GSM DE

When 134680 is a spare part for DOL 2100/2200 also order 134863 DOL 2X00 aerial adapters GSM.



134685 DOL 2100/2200 plug - all variants

Spare part for all DOL 2200 models.

134684 DOL 2100/2200 flat cable

Spare part for all DOL 2200 models.

134727 DOL 278 adjustment knob

Spare part for all DOL 2200 models.

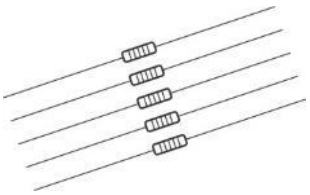
140951 Battery 12V 7AH alarm system

Spare part for all DOL 2200 models.

560107 Plugs for backup module ventilation

140035 Battery ext. 12V 2x7Ah alarm w/cable

DOL 2200 alarm system



134649 DOL 2100/2200 10 x resist 20kOhm line
Spare part for all DOL 2200 models.

134729 4 screws f. front panel
Spare part for all DOL 2200 models.

134709 4 screws for front panel, extension frame
Spare part for all DOL 2200 models.

140207 DOL 13 temperature sensor
Spare part for all DOL 2200 models.

280004 Fuse 5x20 mm. T4A
Spare part for all DOL 2200 models.

134648 DOL 2100/2200 loudspeaker
Spare part for all DOL 2200 models.

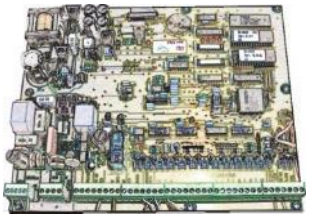
134683 DOL 2100/2200 loudspeaker - built-in
Spare part for all DOL 2200 models.

135094 DOL 2200 compl.softwarepack.fixedline DA
135095 DOL 2200 compl.softwarepack.fixedline EN
135096 DOL 2200 compl.softwarepack.fixedline DE
135713 DOL 2200 compl. softwarepack.fixedline FR

DOL 2200 alarm system

135714	DOL 2200 compl. softwarepack.fixedline SV
135097	DOL 2200 compl. software package GSM DA
135098	DOL 2200 compl. software package GSM EN
135099	DOL 2200 compl. software package GSM DE
135715	DOL 2200 compl. software package GSM FR
135716	DOL 2200 compl. software package GSM SV

10.4 DOL 2200 extension module

DOL 2200 extension module	
	**134679** DOL 2100/2200 relay panel extens. module
	134729 4 screws f. front panel
	134709 4 screws for front panel, extension frame

10.5 DOL 2100 alarm system

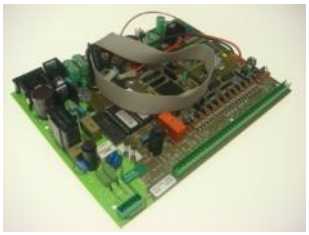
DOL 2100 alarm system

135723 DOL 2100 compl. softw.pack.fixed-line DA
135729 DOL 2100 compl. softw pack.fixed-line EN
135731 DOL 2100 compl. softw pack.fixed-line DE
135740 DOL 2100 compl. softw pack.fixed-line NL
135724 DOL 2100 compl. software package GSM DA
135730 DOL 2100 compl. software package GSM EN
135732 DOL 2100 compl. software package GSM DE
135741 DOL 2100 compl. software package GSM NL
135743 DOL 2100 compl. software package GSM FR

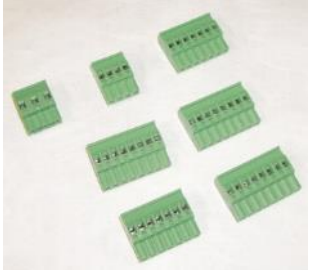
134646 DOL 2100 front with foil
Spare part for all DOL 2100 models.

134678 DOL 2100/2200 relay panel basic
Spare part for all DOL 2100 models.

134670 DOL 2100/2200 relay panel fixed-line
Spare part for all DOL 2100 models.



134780 DOL 2100/2200 relay panel GSM
Spare part for all DOL 2100 models.



134685 DOL 2100/2200 plug - all variants
Spare part for all DOL 2100 models.

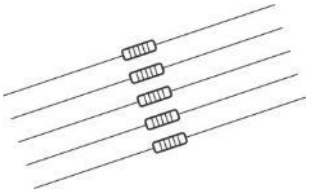
DOL 2100 alarm system

134684 DOL 2100/2200 flat cable
Spare part for all DOL 2100 models.

134648 DOL 2100/2200 loudspeaker
Spare part for all DOL 2100 models.

134729 4 screws f. front panel
Spare part for all DOL 2100 models.

134709 4 screws for front panel, extension frame
Spare part for all DOL 2100 models.

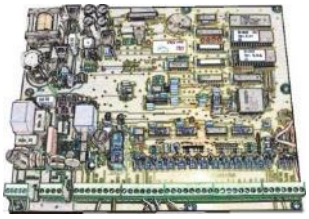


134649 DOL 2100/2200 10 x resist 20kOhm line
Spare part for all DOL 2100 models.

140951 Battery 12V 7AH alarm system
Spare part for all DOL 2100 models.

560107 Plugs for backup module ventilation

10.6 DOL 2100 extension module

DOL 2100 extension module	
	**134679** DOL 2100/2200 relay panel extens. module
	134729 4 screws f. front panel
	134709 4 screws for front panel, extension frame

10.7 DOL 2020 alarm system

DOL 2020 alarm system

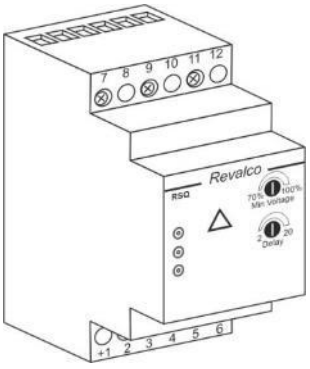
134801 Alarm basic module type 1

134808 DOL 2020 panel complete

134803 Battery 12V 4.5 Ah

560107 Plugs for backup module ventilation

134805 Alarm - on-off switch



140006 Phase break relay 3x400V

DOL 2020 alarm system

313209 Plug female 3 pole 5.08mm

313195 Female connector 5 pole 5.08mm

280002 Fuse 5x20 mm. T2A

140200 DOL 12 temperature sensor
140210 DOL 12 temperature sensor, 5 m wire

10.8 DOL 2022

DOL 2022	
	140951 Battery 12V 7AH alarm system
	560107 Plugs for backup module ventilation

11 Production control

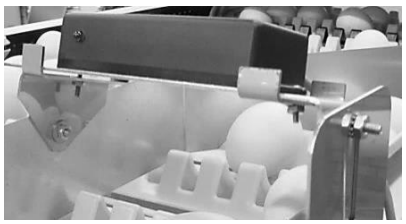
DOL 192 Egg counter

130383 DOL 192 Egg counter, 12 cm
130384 DOL 192 Egg counter, 20 cm
130385 DOL 192 Egg counter, 40 cm
130386 DOL 192 Egg counter, 50 cm
130387 DOL 192 Egg counter, 80 cm

DOL 192 Egg counter

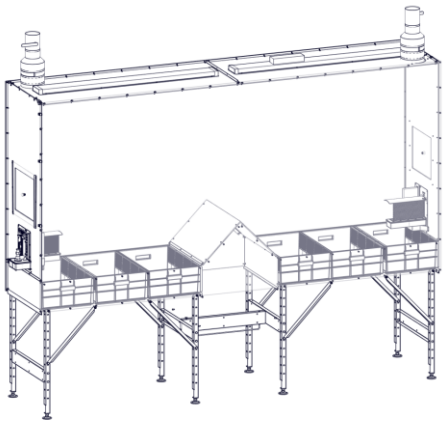
*130306 DOL 192 12 cm wo/display w/fitting
*130331 DOL 192 20 cm wo/display w/fitting
*130332 DOL 192 30 cm w/display+fitting
*130333 DOL 192 40 cm w/display+fitting
*130334 DOL 192 50 cm w/display+fitting
*130335 DOL 192 60 cm w/display+fitting
*130336 DOL 192 75 cm w/display+fitting

Egg counter



*130344 Egg counter 8cm, 30 mA
*130345 Egg counter 10cm, 30 mA
*130348 Egg counter 20cm, 40 mA
*130349 Egg counter 30cm, 60 mA
*130350 Egg counter 40cm, 80 mA
*130351 Egg counter 50cm, 100 mA
*130352 Egg counter 60cm, 120 mA
*130353 Egg counter 70cm, 140 mA
*130354 Egg counter 80cm, 160 mA
*130355 Egg counter 90cm, 180 mA
*130356 Egg counter 100cm, 200 mA
*130357 Egg counter 120cm, 240 mA

Fly house



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*The product is phased out

11 Production control

Insect crate

Grow-Box

440010 Grow-Box 400V3 50Hz CN
440011 Grow-Box 400V3 50Hz EU
440021 Grow-Box with side door 400V3 50Hz EU

DOL 95 Broiler/Breeder computer

*133000 DOL 95-1 broiler computer DA v.4
*133300 DOL 95-1 broiler comp. restr.chain DA v.4
*133020 DOL 95-2 broiler computer DA v.4
*133320 DOL 95-2 broiler comp. restr.chain DA v.4
*133001 DOL 95-1 broiler computer EN v.4
*133301 DOL 95-1 broiler comp. restr.chain EN v.4
*133021 DOL 95-2 broiler computer EN v.4
*133321 DOL 95-2 broiler comp. restr.chain EN v.4
*133002 DOL 95-1 broiler computer DE v.4
*133302 DOL 95-1 broiler comp. restr.chain DE v.4
*133022 DOL 95-2 broiler computer DE v.4
*133322 DOL 95-2 broilercomp. restr.chain DE v.4
*133100 DOL 95-1 breeder computer DA v.4
*133120 DOL 95-2 breeder computer DA v.4
*133101 DOL 95-1 breeder computer EN v.4
*133121 DOL 95-2 breeder computer EN v.4
*133102 DOL 95-1 breeder computer DE v.4
*133122 DOL 95-2 breeder computer DE v.4

DOL 96 Weighing computer

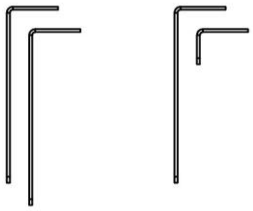
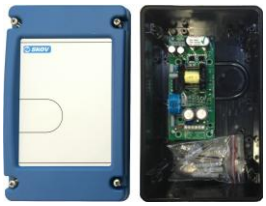
*133400 DOL 96-2 weighing computer DA v.1
*133420 DOL 96-4 weighing computer DA v.1
*133440 DOL 96-8 weighing computer DA v.1

DOL 95 laserprinter

*130116 DOL 95 laserprinter w. access.

*The product is phased out

11.1 DOL 192 egg counter

DOL 192 egg counter	
	130391 DOL 192 box 24V f/2 counters
	130392 DOL 192 box w/display 230V f/1 counter
	130388 DOL 192 Egg counter fitting L+L 130389 DOL 192 Egg counter fitting S+L
	135752 Power supply 24 V 2,1A in box
	136470 BlueControl, extension box 10RL
	136471 BlueControl, extension box 20RL

11.2 Fly house

Fly house	
	440015 BSF breeding system fly cage water kit
	440016 Insect light
	440017 Insect light with trafo
	522383 Net frame for egg collector module Spare part for: 440005 Egg collector module
	531031 Water stone for water module 230x114x25 Spare part for: 440006 Water module

11.3 Insect crate

Insect crate	
	440001 Nursery crate
	440002 Grow-out crate
	440003 Pupa crate

11.4 Grow-Box

Grow-Box	
	445017 DA 600 LPC 13-2 A fan 230V1 50/60Hz

11.5 DOL 95 broiler/breeder computer

DOL 95 broiler/breeder computer

132968 DOL 95 relay panel update v.1.3
Spare part for all DOL 95 breeder models.

347400 DOL 95-1 Key board Skov
Spare part for all DOL 95-1 models.

347401 DOL 95-2 keyboard SKOV
Spare part for all DOL 95-2 models.

347402 DOL 95-1 keyboard BREEDER Skov
Spare part for all DOL 95-1 models.

347403 DOL 95-2 keyboard BREEDER Skov
Spare part for all DOL 95-2 models.

132956 DOL 95-1 breeder panel
Spare part for:

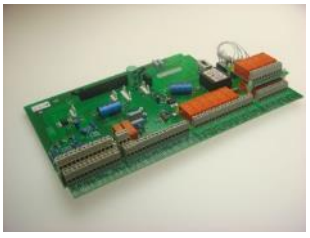
133100 DOL 95-1 breeder computer DA v.4
133101 DOL 95-1 breeder computer EN v.4
133102 DOL 95-1 breeder computer DE v.4

132957 DOL 95-2 breeder panel
Spare part for:

133120 DOL 95-2 breeder computer DA v.4
133121 DOL 95-2 breeder computer EN v.4
133122 DOL 95-2 breeder computer DE v.4

190975 DOL 95 CPU-module
Spare part for all DOL 95 models.

132955 DOL 95 memory module incl. flash memory
Spare part for all DOL 95 models.



132953 DOL 65/95 relay panel
Spare part for all DOL 95 models.

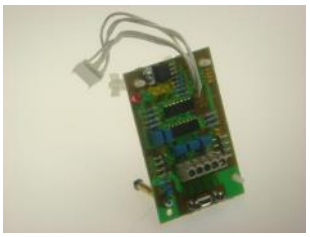
DOL 95 broiler/breeder computer

132954 DOL 95 net trafo

Spare part for all DOL 95 models.

132560 DOL 95 relay module

Spare part for all DOL 95 models.



132236 Euro Matic printer module

Spare part for all DOL 95 models.

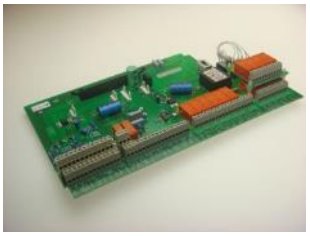
11.6 DOL 96 weighing computer

DOL 96 weighing computer

347604 Keyboard DOL 96

Spare part for:

133400 DOL 96-2 weighing computer DA v.1
133420 DOL 96-4 weighing computer DA v.1
133440 DOL 96-8 weighing computer DA v.1



132953 DOL 65/95 relay panel

Spare part for:

133400 DOL 96-2 weighing computer DA v.1
133420 DOL 96-4 weighing computer DA v.1
133440 DOL 96-8 weighing computer DA v.1

132954 DOL 95 net trafo

Spare part for:

133400 DOL 96-2 weighing computer DA v.1
133420 DOL 96-4 weighing computer DA v.1
133440 DOL 96-8 weighing computer DA v.1

190975 DOL 95 CPU-module

Spare part for:

133400 DOL 96-2 weighing computer DA v.1
133420 DOL 96-4 weighing computer DA v.1
133440 DOL 96-8 weighing computer DA v.1

132955 DOL 95 memory module incl. flash memory

Spare part for:

133400 DOL 96-2 weighing computer DA v.1
133420 DOL 96-4 weighing computer DA v.1
133440 DOL 96-8 weighing computer DA v.1

11.7 DOL 95 laserprinter

DOL 95 laserprinter	
	130101 Serial for parallel transformer
	130509 DOL 95 printer cable

12 FarmOnline

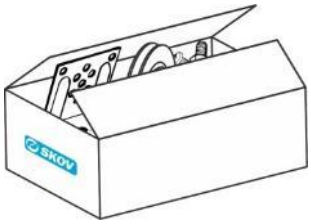
FarmOnline Explorer

130360 FarmOnline start package pigs DA
130361 FarmOnline start package pigs EN
130362 FarmOnline start package pigs DE
130460 FarmOnline start package poultry DA
130461 FarmOnline start package poultry EN
130462 FarmOnline start package poultry DE

FarmOnline+ Datalink

131545 FarmOnline+ Datalink EU
131546 FarmOnline+ Datalink CN
131547 FarmOnline+ Datalink AP
131548 FarmOnline+ Datalink NF
131549 FarmOnline+ Datalink LA

FarmOnline Mounting Parts



FarmOnline WebLink

130660 FarmOnline WebLink FarmOnline 32
*130661 FarmOnline WebLink Info Matic 12
*130662 FarmOnline WebLink Info Matic 24
*130663 FarmOnline WebLink Info Matic 32

Wireless Link

*130293 Wireless Link RS485 - 8000m, external
*130267 Wireless RS485 - 900MHz, internal 3m
130268 Wireless RS485 - 900MHz, external 3m

*The product is phased out

12.1 FarmOnline Explorer

FarmOnline Explorer

140017 USB GSM Modem

130657 WLAN NanoStation M5

130655 WLAN Rocket Omni M5

136222 Multifunctional router

130610 FarmOnline licence extension

130618 FarmOnline licence key

134867 4G Modem EU (Europe, Middle east, Africa)
137840 4G Modem AP (Asia Pacific region)
137841 4G Modem LA (Latin America)
137842 4G Modem NF (North America)
137843 4G Modem CN (China, India)

Order the correct version for your country. Select modem via country list
http://int.skov.com/support/Documentation/SKOV%20Open/4G%20Modem%20Country%20list.pdf

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130491 Surveillance camera Small 2MP/4xZ/PTZ/PoE

FarmOnline Explorer

130492 Surveillance camera Big 2MP/25xZ/PTZ/PoE

130493 Tape self-fusion watertight 5 x 15 cm

12.2 FarmOnline+ Datalink

FarmOnline+ Datalink	
	131510 FarmOnline+ Datalink CPU with 7" display
	313022 Flat cable 83 cm 14p UL2651 300V 105 g. For connection between CPU and main module.
	136662 Main module CANopen 12RL
	135750 Power supply 24 V 2,1A
	301015 USB A-B Cable 70cm CPU Main / Tele large
	134729 4 screws for front panel
	134709 4 screws for front panel, extension frame

FarmOnline+ Datalink

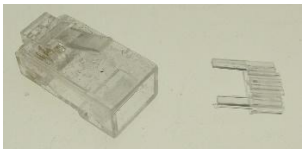
131511 FarmOnline+ Datalink 7" panel ex. CPU

527390 Mini box bottom black

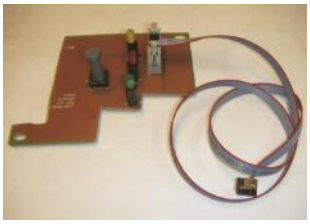
134867 4G Modem EU (Europe, Middle east, Africa)
137840 4G Modem AP (Asia Pacific region)
137841 4G Modem LA (Latin America)
137842 4G Modem NF (North America)
137843 4G Modem CN (China, India)

Order the correct version for your country. Select modem via country list
http://int.skov.com/support/Documentation/SKOV%20Open/4G%20Modem%20Country%20list.pdf

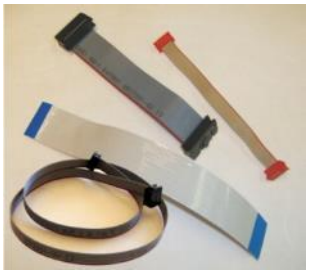
12.3 FarmOnline mounting parts

FarmOnline Mounting Parts	
	140979 LAN house wiring cable Use two 140980 LAN socket, RJ 45, cat. 6 for each cable.
	**140980 LAN socket, RJ 45, cat. 6**
	140981 LAN connector, RJ 45
	413069 LAN cable STP 10 m
	301216 Network cable CAT6 screened 0.5m **301217 Network cable CAT6 screened 2m** **301218 Network cable CAT6 screened 10m** **301219 Network cable CAT6 screened 30m**
	602008 USB memory stick MLC 8Gb

12.4 FarmOnline WebLink

FarmOnline WebLink	
	130680 WebLink basis module
	134493 SD ARM (BFN) CPU - 8GB
	132244 Data network module w. CAN bus
	**130682 WebLink lamp module**
	132812 78/278/378 battery module 18V 4Ah VRLA
	560107 Plugs for backup module ventilation
	413069 LAN cable STP 10m

FarmOnline WebLink



130685 WebLink cable kit

134729 4 screws f. front panel

134709 4 screws for front panel, extension frame

130687 FarmOnline WebLink software and tools

130631 LAN Switch 5 ports

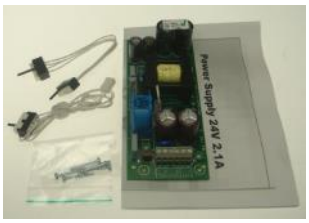
290721 5 port LAN Switch

Spare part for 130631 LAN Switch 5 ports.

130632 LAN Switch 8 ports

FarmOnline WebLink

290722 8 port LAN Switch



135750 Power supply 24 V 2.1A

301769 Cord set w. plug, 4 pol, 4x170mm

For connection between power supply and main module.

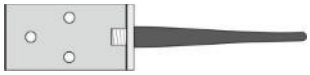
12.5 Wireless link

Wireless link

130657 WLAN NanoStation M5

130655 WLAN Rocket Omni M5

136222 Multifunctional router



140975 RS485 aerial - Omni-2 incl. fitting

Is used for type 1000.

Spare part for:

130293 Wireless RS485 - 2.4GHz, external 6m

301950 Cable, aerial 6m Type 4000

Spare part for:

130293 Wireless RS485 - 2.4GHz, external 6m

140977 Antenne Omni 900 MHz

Spare part for:

130268 Wireless RS485 - 900MHz, external 3m
130267 Wireless RS485 - 900MHz, internal 3m

301183 Cable 3m, SMA/SMA REV-POL

Spare part for:

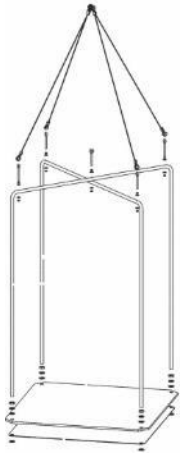
130268 Wireless RS485 - 900MHz, external 3m
130267 Wireless RS485 - 900MHz, internal 3m

13 Bird scale and pig weighers

DOL 98S-20 bird scale

130416 DOL 98S-20 bird scale

DOL 98S-70 bird scale



130417 DOL 98S-70 bird scale

DOL 94-10 bird scale

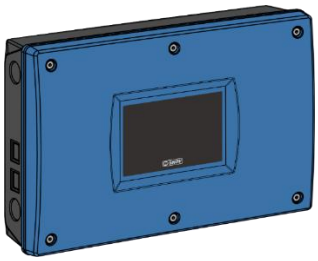
130412 DOL 94-10 bird scale
130418 DOL 94-10 bird scale with plug

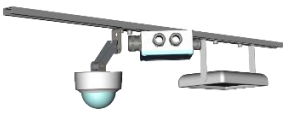
13 Bird scale and pig weighers

DOL 98B bird weigher

*130410 DOL 98B bird weigher

DOL 68 camera weighing system





*The product is phased out

13.1 DOL 98S-20 bird scale

DOL 98S-20 bird scale

130443 DOL 98S-20 Load cell complete

522000 Fingerknop type ET 40815 F/Lod

352018 Nut 1/2” SST

130421 DOL 98S-20 suspension lever complete

Replaces 130444 DOL 98S-20 suspension lever.

130422 DOL 98S-20 Step plate complete

Replaces 130458 DOL 98S step plate set.

Parts for fixation are included.

13.2 DOL 98S-70 bird scale

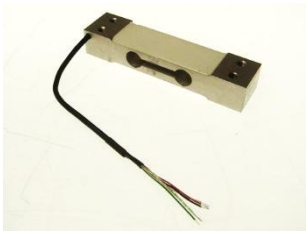
DOL 98S-70 bird scale	
	130441 DOL 98S-70 Load cell complete
	413213 Crank 350 kg complete

13.3 DOL 94-10 bird scale

DOL 94-10 bird scale	
	130419 94-10 print
	311508 Cable plug four-pole female end
	360000 Dust cap 693 female
	311503 Male plug incl. socket 693 four-leg
	360001 Dust cap 693 male plug
	130961 M12x1 circular connection plug
	311519 Cable plug four-pole male
	370054 DOL 94 cap

DOL 94-10 bird scale

300013 DOL 94 cable complete 3m Leoco



290987 Load cell, DOL 94

343145 Rubber plug ø 30mm, DOL 94

13.4 DOL 98B bird weigher

DOL 98B bird weigher	
	130988 DOL 98B plug system
	130983 DOL 98B fastening bracket

13.5 DOL 68 camera weighing system

DOL 68 camera weighing system

134510 Power supply DIN 24V 2,5A
134511 Power supply DIN 12V 5A

344350-A Front foil black PigGrowth SKOV

130451 DOL 68 camera

130453 DOL 68 camera LED light

130454 DOL 68 camera kit

DOL 68 camera weighing system

272005 Camera for PGM 4MP

134512 PoE Switch 6 kanal

301068 Cable two-cored incl/plug for PC power

301216 Network cable CAT6 screened 0.5m

14 Feed weighers

DOL 9940-2 feed weigher

130329 DOL 9940-2 feed weigher w/distri shutter
130339 DOL 9940-2 feed weigher

DOL 9940 feed weigher

**130340 DOL 9940 feed weigher

DOL 99B basic feed weigher

132603 DOL 99B basic feed weigher

DOL 99A/99-2 feed weigher

*130320 DOL 99-2 two-component feed weigher
130300 DOL 99A feed weigher

DOL 199 silo weighing

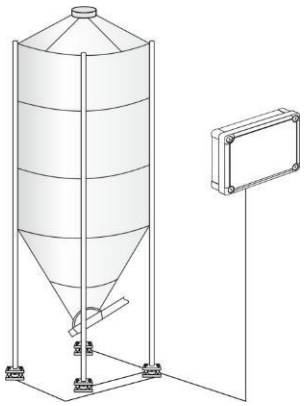
130185 DOL 199 silo weighing box
130188 DOL 199 silo weighing box with display

*The product is phased out

**The product is being phased out.

14 Feed weighers

Silo weighing



14.1 DOL 9940-2 feed weigher

DOL 9940 feed weigher

130952 DOL 9940 connection box with amplifier

130984 Load cell 100 kg

510120 Solenoid Kendrion S=20 mm 24VDC 100%ED

502185 DOL 9940-2 console for solenoid Kendrion

130929 DOL 9940 kit w.wearing parts f. solenoid

Order 1 pcs. 530301 Loctite glue screw locking device 243 5 m for installation.

530301 Loctite glue Screw locking device 243 5m

130959 DOL 9940-2 Toggle joint kit

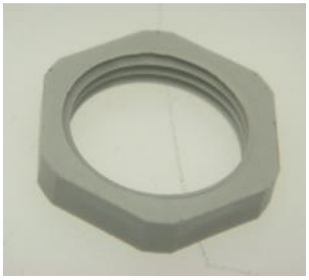
DOL 9940 feed weigher

345024 Rubber suspension f.DA 820 ZA fans (set)

132843 Weighing amplifier for feed weigher

370138 Cable flange M20 Ø5-12mm IP65

370155 Membrane cable entry M20 Ø4-20mm



370092 Plastic nut for M20 cable flange

130957 DOL 9940-2 front cover, complete

531254 Edging EPDM black 33.369

DOL 9940 feed weigher

132672 Calibration plumb for feed weigher 4x5kg

502159 Tool for manual opening DOL 9940

14.2 DOL 9940 feed weigher

DOL 9940 feed weigher

130952 DOL 9940 connection box with amplifier

130984 Load cell 100 kg

510120 Solenoid Kendrion S=20 mm 24VDC 100%ED

502160 Safety bracket for solenoid DOL 9940

523046 Vibration absorber type 5 20-15-5 M6

130928 DOL 9940 kit incl. wearing parts for press block

Order 1 pcs. 530301 Loctite glue screw locking device 243 5 m for installation.

130929 DOL 9940 kit w.wearing parts f. solenoid

Order 1 pcs. 530301 Loctite glue screw locking device 243 5 m for installation.

DOL 9940 feed weigher

530301 Loctite glue Screw locking device 243 5m

130342 DOL 9940 kit incl.wearing parts f.toggle

130341 DOL 9940 kit incl. wearing parts f.doors

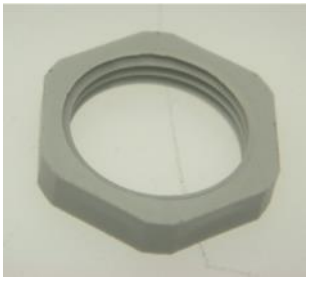
523045 Vibration absorper KP-D 25/20

132843 Weighing amplifier for feed weigher

370138 Cable flange M20 Ø5-12mm IP65

370141 Blind plug M20 x 1.5mm

DOL 9940 feed weigher



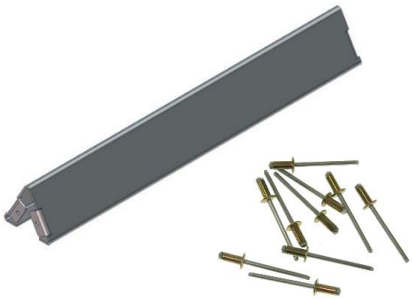
370092 Plastic nut for M20 cable flange

527140 Front cover 980x580 DOL 9940

344975 Label DOL 9940 front

132672 Calibration plumb for feed weigher 4x5kg

502159 Tool for manual opening DOL 9940



130955 DOL 9940 center rail kit weigh container

Includes:

1 x 502142 Centre rail weighing container DOL 9940
1 x 560353 Blank rivet 4.0x8 FZB ISO 15983 10 pcs.

DOL 9940 feed weigher

130343 DOL 9940 Filter kit

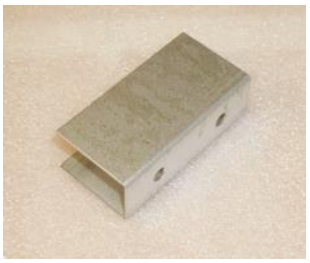
531241 DOL 9940 Filter 550x630 mm

531265 Edging 33.371X

14.3 DOL 99B basic feed weigher

DOL 99B basic feed weigher

132842 DOL 67/99B load cell



340898 Cover pl. f. load cell DOL 99

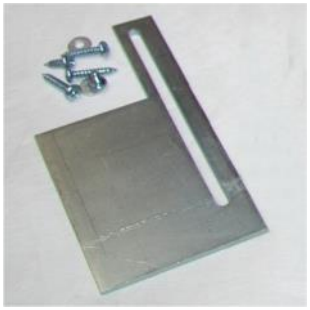
130972 DOL 99 suspension,bearing side

325101 DOL 99 suspension, galv.

325108 DOL 99 suspension for sensor Ø13.5mm

340988 DOL 99 centering wire 4 pc 4 stk

DOL 99B basic feed weigher



325103 Stop plate DOL 99B

340994 Drum, raw for DOL 99

343315 End cover for DOL 99, pvc

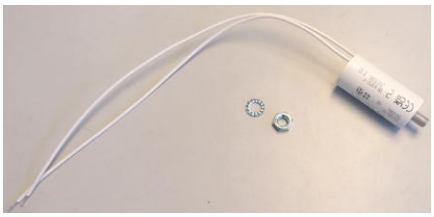
132843 Weighing amplifier for feed weigher

130973 DOL 99 gear motor

432941 DA 75 A worm gearwheel

Spare part for:

130973 DOL 99 gear motor



229319 M-capacitor 2.0uF 400V, single wire

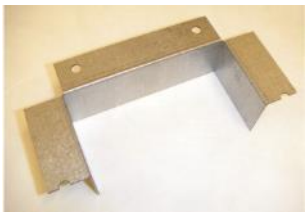
DOL 99B basic feed weigher

325500 **Induct. sens f. feed weigh., weigh. drum**

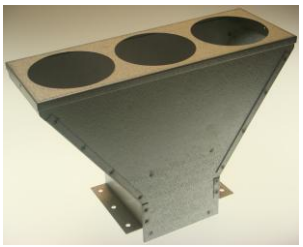
130954 **DOL 99 leaf spring, load cell kit**

130963 **DOL 99 leaf spring, load cell 10 pcs. sp**

132653 **DOL 99B upgrade from DOL 99**



520010 **Funnel part for DOL 99**



132651 **Inlet funnel for feed weigher 3 comp.**

14.4 DOL 99A/99-2 feed weigher

DOL 99A/99-2 feed weigher

130975 DOL 99-1 Automatic controller

Spare part for:

130300 DOL 99A feed weigher

130976 DOL 99-2 Automatic unit

Spare part for:

130320 DOL 99-2 two-component feed weigher

130940 DOL 99 panel, with text and language

Spare part for:

130300 DOL 99A fodervægt

130941 DOL 99-2 panel, w/text+prog.

Spare part for:

130320 DOL 99-2 two-component feed weigher

130945 DOL 99 relay panel autom.compl

Spare part for:

130300 DOL 99A feed weigher

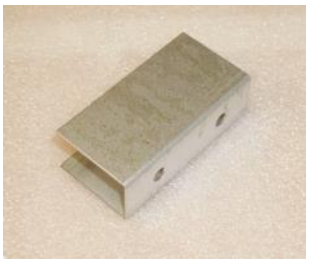
130320 DOL 99-2 two-component feed weigher

130978 DOL 99 load cell unit compl.

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher



340898 Cover pl. f. load cell DOL 99

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

DOL 99A/99-2 feed weigher

130971 DOL 99 relay panel compl.

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

130973 DOL 99 gear motor

Spare part for:

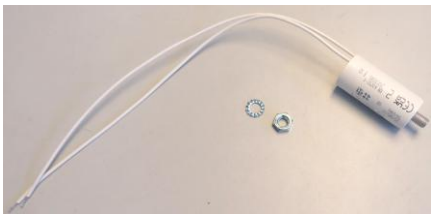
130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

432941 DA 75 A worm gearwheel

Spare part for:

130973 DOL 99 gear motor



229319 M-capacitor 2.0uF 400V, single wire

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

130972 DOL 99 suspension,bearing side

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

325101 DOL 99 suspension, galv.

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

325108 DOL 99 suspension for sensor Ø13.5mm

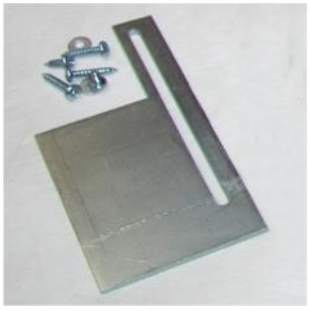
DOL 99A/99-2 feed weigher

340988 DOL 99 centering wire 4 pc 4 stk

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher



325103 Stop plate DOL 99B

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

343315 End cover for DOL 99, pvc

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

325500 Induct. sens f. feed weigh., weigh. drum

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

130954 DOL 99 leaf spring, load cell kit

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

130963 DOL 99 leaf spring, load cell 10 pcs. sp

340994 Drum, raw for DOL 99

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

DOL 99A/99-2 feed weigher

130945 DOL 99 relay panel autom.compl

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

130977 DOL 99 display switch

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

130322 DOL 99 remote control unit

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

132653 DOL 99B upgrade from DOL 99

Spare part for:

130300 DOL 99A feed weigher

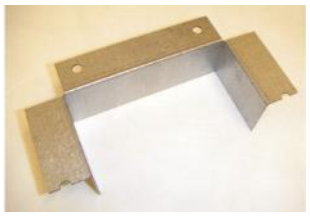
130320 DOL 99-2 two-component feed weigher

282046 Emergency switch

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

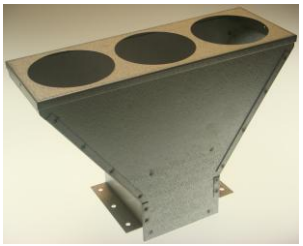


520010 Funnel part for DOL 99

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher



132651 Inlet funnel for feed weigher 3 comp.

Spare part for:

130300 DOL 99A feed weigher

130320 DOL 99-2 two-component feed weigher

14.5 DOL 199 silo weighing

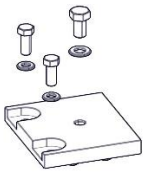
DOL 199 silo weighing

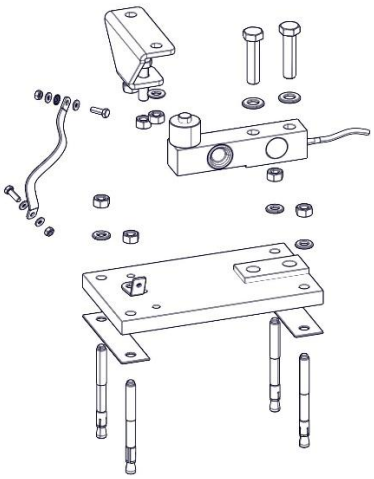
130186 DOL 199 silo weighing box display

130190 DOL 199 silo weighing box cover

130189 DOL 199 Silo weighing base

130187 Silo load cell module





132675 DOL 199 load cell kit 3T for 1 leg
132676 DOL 199 load cell kit 5T for 1 leg
132677 DOL 199 load cell kit 10T for 1 leg

DOL 199 silo weighing

132678 DOL 199 silo load cell 3T

132679 DOL 199 silo load cell 5T

132680 DOL 199 silo load cell 10T

560341 DOL 199 silo mounting kit 3T

560342 DOL 199 silo mounting kit 5T

DOL 199 silo weighing

560343 DOL 199 silo mounting kit 10T

132905 DOL 199 silo load cell 3T adapter kit

132999 DOL 199 silo load cell 5T adapter kit

132906 DOL 199 silo load cell 10T adapter kit

132690 DOL 199 Lightning protection

132691 DOL 199 Lightning protection sparepart

14.6 Silo weighing

Silo weighing

135700 Silo weighing module 2 IN (<1 m)

135705 Silo weighing module 2 IN 200 m 230V

134929 Silo weighing module, ex. accessories

15 Water meter

DOL 90 watermeter

130200	DOL 90 water meter 1 IMP/1 liter
130203	DOL 90 water meter 1 IMP/2.5 liter
130207	DOL 90 water meter 1 IMP/5 liter
130213	DOL 90 water meter 1 IMP/10 liter

15.1 DOL 90 water meter

DOL 90 water meter	
	130948 DOL 90 adapter for replacem.GWF 1x3/4"
	130909 DOL 90 gasket for water meter
	130840 DOL 90 ½" plastic connector w/gasket Spare part for: 130200 DOL 90, 1 IMP/1 liter 130203 DOL 90, 1 IMP/2.5 liter
	130841 DOL 90 ¾" plastic connector w/gasket Spare part for: 130207 DOL 90, 1 IMP/5 liter
	130949 DOL 90 - wire to the water meter
	130956 DOL 90 – wire for the water meter

16 Climate sensors

DOL 10 temperature sensor

140246 DOL 10 temperature sensor

www.dol-sensors.com

DOL 12 temperature sensor

140200 DOL 12 temperature sensor
140210 DOL 12 temperature sensor, 5 m wire

www.dol-sensors.com

DOL 114 humidity and temperature sensor

140252 DOL 114 humidity and temp. sensor
140253 DOL 114 humidity and temp. sensor 5 m cable
*140255 DOL 114 humid. and temp. sensor -LED off
140258 DOL 114 humidity sensor incl. plug M12

www.dol-sensors.com

DOL 104 humidity sensor

140263 DOL 104 humidity sensor 0-10 V
140273 DOL 104 humidity sensor 4-20 mA

www.dol-sensors.com

DOL 119 CO2 sensor

140331 DOL 119 CO2 sensor 5000/10000 PPM
140332 DOL 119 CO2 5000/10000 PPM 4-20mA

www.dol-sensors.com

DOL 19 CO2 sensor

*140231 DOL 19 CO2 sensor 0-10,000 PPM

www.dol-sensors.com

*The product is phased out

16 Climate sensors

DOL 17 CO2 sensor

*140225 DOL 17 CO2 sensor 0-10,000 ppm

www.dol-sensors.com

DOL 18 sub-pressure sensor

140333 DOL 18 v2 elec. sub-pressure sensor 100 Pa

140334 DOL 18 v2 elec. sub-pressure sensor 300 Pa

www.dol-sensors.com

DOL 18 sub-pressure sensor

*140233 DOL 18 elec. sub-pressure sensor 100 Pa

*140234 DOL 18 elec. sub-pressure sensor 300 Pa

www.dol-sensors.com

DOL 16 light sensor

140266 DOL 16 light 0-100/1000LUX 0-10V M12

140268 DOL 16 light sensor 0-100/1000LUX 0-10V

140270 DOL 16 light sensor 0-50/1000 Lux 0 – 10V

*140271 DOL 16 light 0-50/1000 Lux 0 – 10V M12

www.dol-sensors.com

*The product is phased out

16 Climate sensors

DOL 58 weather sensor

140232 DOL 58 weather sensor

www.dol-sensors.com

DOL 53 ammonia sensor

140247 DOL 53 ammonia sensor

www.dol-sensors.com

DOL 111 rain detector

140308 DOL 111 Rain Detector 30 m cable

www.dol-sensors.com

16.1 DOL 114 humidity and temperature sensor

DOL 114 humidity and temperature sensor

140298 DOL 114 Protective cap 5 pcs.

311510 Socket 2 pole+J StAK 20

311511 Plug 2 pole+J StAS 20, Hirschmann

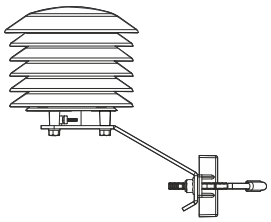
290207 DOL 114 protection cap plug w. 0R

290257 Long wire with incl. plug for DOL 114

523310 Gasket for Hirschmann plug

311513 Clamp relief STASI 2

DOL 114 humidity and temperature sensor



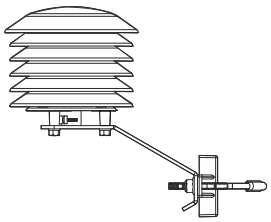
140245 Radiation shield for climate sensors

380101 Bracket for DOL 16/104/114

16.2 DOL 104 humidity sensor

DOL 104 humidity sensor	
	140298 DOL 114 Protective cap 5 pcs.
	311510 Socket 2 pole+J StAK 20
	311511 Plug 2 pole+J StAS 20, Hirschmann
	290207 DOL 114 protection cap plug w. 0R
	290257 Long wire with incl. plug for DOL 114
	523310 Gasket for Hirschmann plug
	311513 Clamp relief STASI 2

DOL 104 humidity sensor



140245 Radiation shield for climate sensors

380101 Bracket for DOL 16/104/114

16.3 DOL 119 CO2 sensor

DOL 119 CO2 sensor	
	140261 DOL 119/139 Protection cap plug 5 pcs.
	140269 Cable 2m M12 plug incl sealing plug

16.4 DOL 19 CO2 sensor

DOL 19 CO2 sensor	
	140269 Cable 2m M12 plug incl sealing plug

16.5 DOL 17 CO2 sensor

DOL 17 CO2 sensor

140229 DOL 17 M12 male connector

140442 DOL 17 M12 female connector with cap

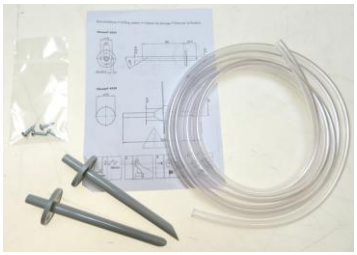
140231 DOL 19 CO2 sensor 0-10,000 PPM

Spare part for:

140225 DOL 17 CO2 sensor 0-10,000 ppm

16.6 DOL 18 sub-pressure sensor

DOL 18 sub-pressure sensor



140235 DOL 18 hose set

300085 Transparent plastic hose ø7x5

437672 Extension nipple & 5/7 PVC tube set

16.7 DOL 16 light sensor

DOL 16 light sensor

140269 Cable 2m M12 plug incl sealing plug

380101 Bracket for DOL 16/104/114

16.8 DOL 53 ammonia sensor

DOL 53 ammonia sensor

140248 DOL 53 Replacement sensor head

Spare part for DOL 53 version 2.00 or newer.

If you have a DOL 53 version 1.00 or 1.50 (see the black label) contact SKOV A/S.

140236 DOL 53 dust filter (5 pcs)

140284 DOL 53 cable with connector (2 m)

17 Capacitive sensors

www.dol-sensors.com

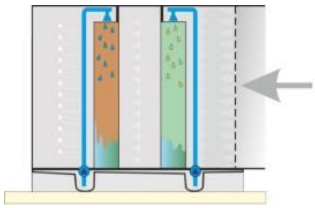
www.dol-sensors.com

www.dol-sensors.com

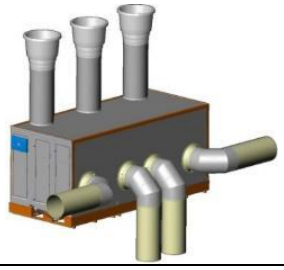
www.dol-sensors.com

19 Air cleaning – Air out

BIO Flex

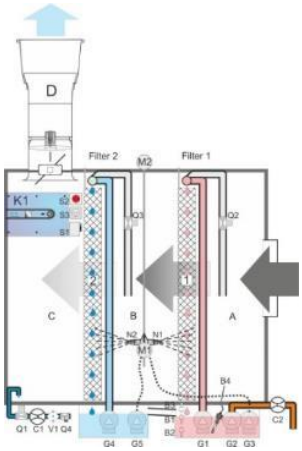


BIO module with DOL 256



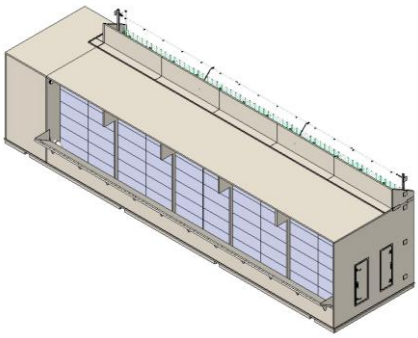
*437851 BIO 1U module 230V 50 Hz
*437852 BIO 2U module 230V 50Hz
*437853 BIO 3U module 230V 50Hz
*437854 BIO 4U module 230V 50Hz

BIO module with PLC



*437830 BIO 1U
*437831 BIO 2U
*437832 BIO 3U
*437833 BIO 4U

Farm AirClean



438131F FAC Combi-Cleaner PE, 1 sektion
438132F FAC Combi-Cleaner PE, 2 sektioner
438133F FAC Combi-Cleaner PE, 3 sektioner
438134F FAC Combi-Cleaner PE, 4 sektioner
438135F FAC Combi-Cleaner PE, 5 sektioner
438136F FAC Combi-Cleaner PE, 6 sektioner
438137F FAC Combi-Cleaner PE, 7 sektioner
438138F FAC Combi-Cleaner PE, 8 sektioner
438139F FAC Combi-Cleaner PE, 9 sektioner
438140F FAC Combi-Cleaner PE, 10 sektioner
438141F FAC luftindtagsrum PE, 1 sektion
438142F FAC luftindtagsrum PE, 2 sektioner
438143F FAC luftindtagsrum PE, 3 sektioner
438144F FAC luftindtagsrum PE, 4 sektioner
438145F FAC luftindtagsrum PE, 5 sektioner

*The product is phased out

19.1 BIO Flex

BlueControl BIO Flex

136198 BlueControl BIO Flex

DOL 356

134461 DOL 356 AirClean computer
134462 DOL 356 add-on box
*134463 DOL 356 add-on, pH-adjustment

BIO Flex filter washer

437726 BIO Flex filter washer 50Hz

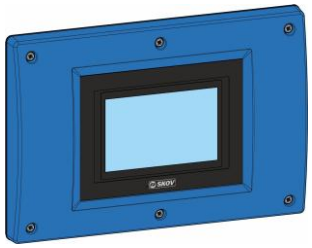
BIO Flex Module

437739 BIO Flex start package 50Hz
437722 BIO Flex filter - next 1.8m
*437723 BIO Flex filter - trickling 9m 50Hz
437727 BIO Flex power supply chain
*437728 BIO Flex start package, pH-stab. 2-filter
437729 BIO Flex filter 3 - start
437731 BIO Flex filter 3 - flushing 9m
437732 BIO Flex humidif. - pump 1x220-240V,50Hz
*437734 BIO Flex pH-stabilization - pump kit
437736 BIO Flex humidif. - pump 3x200,50/60Hz

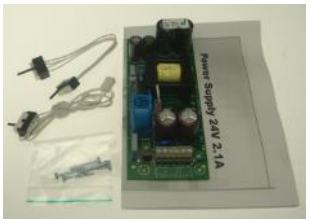
*437737	BIO Flex start package, pH-stab. 3-filter
437875	BIO Flex Ø50 trickling 9 m 1x220V 50Hz
437865	BIO Flex Ø50 trickling nx 9m 1x220V 50Hz
437876	BIO Flex Ø50 trickling 9 m 1x220V 60Hz
437866	BIO Flex Ø50 trickling nx 9m 1x220V 60Hz
437877	BIO Flex Ø50 trickling 9 m 3x200V 60Hz
437867	BIO Flex Ø50 trickling nx 9m 3x200V 60Hz

*The product is phased out

19.1.1 BlueControl BIO Flex

BlueControl BIO Flex	
	**136338 BlueControl, 10" Large panel** Spare part for all BlueControl 10" large box models. The panel is used as spare part, or it can be used to upgrade an existing controller. Including display and CPU module with BlueControl software. The software variant can be selected from a list or activated via a SD card or a USB stick.
Foto mangler	**134497 SD card 8 GB aMLC Industrial** Spare part for: 136198 BlueControl BIO Flex
	344493-A Front foil DOL 10” Touch Small/Big Uni Spare part for: 136198 BlueControl BIO Flex
	136659 IO type 3 CANopen 10RL 8AI 8AO Spare part for: 136198 BlueControl BIO Flex
	136662 Main module CANopen 12RL Spare part for: 136198 BlueControl BIO Flex
	313022 Flat cable 83 cm 14p UL2651 300V 105 g For connection between CPU and main module. Spare part for: 136198 BlueControl BIO Flex

BlueControl BIO Flex



135750 Power supply 24 V 2,1A

Spare part for:

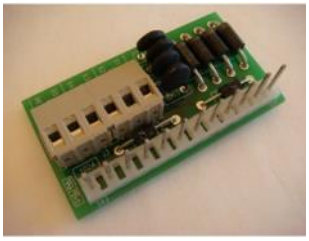
136198 BlueControl BIO Flex

301769 Cord set w. plug, 4 pol, 4x170mm

For connection between power supply and main module.

Spare part for:

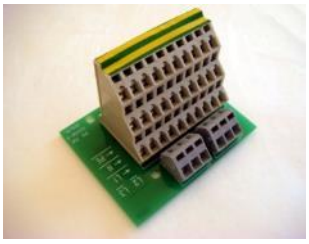
136198 BlueControl BIO Flex



290356 Motorprint DOL 356

Spare part for:

136198 BlueControl BIO Flex



290357 Terminal 3-storey 12A 400V

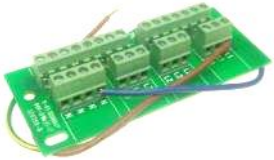
Spare part for:

136198 BlueControl BIO Flex

290500 Resistor 500 ohm 4-20mA -- 2-10V

Spare part for:

136198 BlueControl BIO Flex

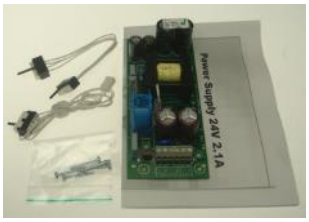


136943 Loop module L1 - L3

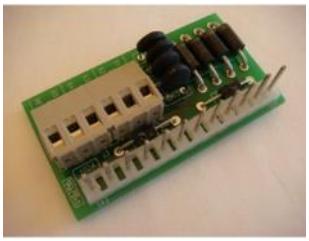
Spare part for:

136198 BlueControl BIO Flex

19.1.2 DOL 356

DOL 356	
	134015 DOL 356 CPU module w. display
	134901 Basis module 10RL Spare part for: 134461 DOL 356 AirClean computer
	136659 IO type 3 CANopen 10RL 8AI 8AO Spare part for: 134461 DOL 356 AirClean computer
	**135750 Power supply 24 V 2,1A** Spare part for: 134461 DOL 356 AirClean computer
	301769 Cord set w. plug, 4 pol, 4x170mm For connection between power supply and main module.
	134736 Power supply 90-264 / 24V 0,4A DIN rail Spare part for: 134463 DOL 356 add-on, pH-adjustment

DOL 356



290356 Motorprint DOL 356

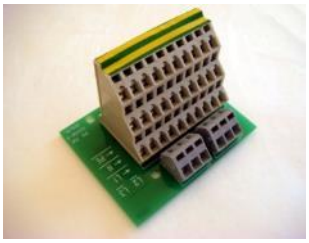
Spare part for:

134461 DOL 356 AirClean computer

134999 DOL 356 foil

Spare part for:

134461 DOL 356 AirClean computer



290357 Terminal 3-storey 12A 400V

Spare part for:

134461 DOL 356 AirClean computer
134462 DOL 356 add-on box
134463 DOL 356 add-on, pH-adjustment

136404 DOL 356 update latest version – 1 pieces

Spare part for:

134461 DOL 356 AirClean computer

136405 DOL 356 update to latest version - 25 pieces

Spare part for:

134461 DOL 356 AirClean computer

290500 Resistor 500 ohm 4-20mA -- 2-10V

Spare part for:

134461 DOL 356 AirClean computer

134902 Encoder - press function

Spare part for:

134461 DOL 356 AirClean computer

140200 DOL 12 temperature sensor
140210 DOL 12 temperature sensor, 5 m wire

Spare part for:

134461 DOL 356 AirClean computer
134462 DOL 356 add-on box

DOL 356

413266 Hygrostat water level sensor

Spare part for:

134461 DOL 356 AirClean computer

134463 DOL 356 add-on, pH-adjustment

134016 DOL 356 display incl. plug

Spare part for:

134461 DOL 356 AirClean computer

413303 Transmitter Conductivity HC303 0-50mS mA

Spare part for:

134461 DOL 356 AirClean computer

134463 DOL 356 add-on, pH-adjustment

Order one 290500 per 413303.

344258 Front foil Extension El-Box Airclean

Spare part for:

134462 DOL 356 add-on box

134463 DOL 356 add-on, pH-adjustment

345425 Rubber sleeve for computer cabinet

Spare part for:

134462 DOL 356 add-on box

413279 Conductivity sensor CS10-1-0S. 8-met.cab

Spare part for:

134462 DOL 356 add-on box

134463 DOL 356 add-on, pH-adjustment

300085 Transparent plastic hose ø7x5

Spare part for:

413248 Diff. pressure sensor 0-200Pa 24V IP54 0-10V

DOL 356

140333 DOL 18 v2 elec. sub-pressure sensor 100 Pa

Spare part for:

134462 DOL 356 add-on box

413282 Cable for pH sensor, acid dosing

Spare part for:

134463 DOL 356 add-on, pH-adjustment

413246 BIO cal. liq for Sentek CS10-1-0S,100ml

Spare part for:

134462 DOL 356 add-on box

134463 DOL 356 add-on, pH-adjustment

437949 pH-Sensor 2-10pH incl. calibration fluid

Spare part for:

134463 DOL 356 add-on, pH-adjustment

413274 Cable for pH sensor stripped 10m

Spare part for:

437949 pH-Sensor 2-10pH incl. calibration fluid

413280 pH-Sensor 2-10pH. ex./cable

413286 pH-Calibration fluid 4.01 pH, 20 ml bag

413285 pH-Calibration fluid 7.00 pH, 20 ml bag

DOL 356

413200 pH-Calibration solution 10.01pH 20ml bag

413204 Calibration solution 12,88 mS/cm 20 ml

413303 Transmitter Conductivity HC303 0-50mS mA

413301 Transmitter pH. HC301. 0-14pH 4-20mA

413274 Cable for pH sensor stripped 10m

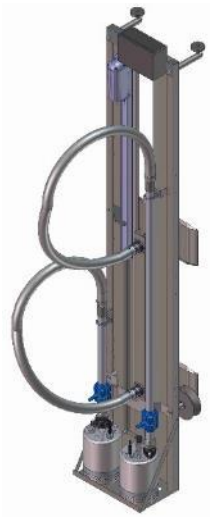
Spare part for:

134462 DOL 356 add-on box

19.1.3 BIO Flex filter washer

BIO Flex filter washer

437889 BIO Flex update kit, washer



438100 Bio Flex washing carriage complete 50Hz
438101 Bio Flex washing carriage complete 60Hz

524053 Actuator for washer, LA36 1000 mm, 24 V
Spare part for:

438100 BIO Flex washing cart compl. 1x220V 50Hz
438101 BIO Flex washing cart compl. 3x200V 60Hz
438103 BIO Flex washing cart compl. 1x220V 60Hz

524045 Actuator for washer, LA36 800 mm, 24 V
Spare part for:

438102 BIO Flex flat base washing carriage comp

524039 Bio flex dr.motor washer,190-230V 50/6Hz

560157 Bio flex traction system

BIO Flex filter washer

522368 BIO Flex wire wheel f. winch motor, POM

437001 Pump Klee KDP50-5.08S, 1x230V, 50Hz

437372 Pump Klee KDP50-5.04S, 1x220V, 60Hz

437373 Flange for Evak 40EUB-5.05S 1.5"

Spare part for:

437367 Pump Klee KDP50-5.04S, 1x220V, 50Hz
437001 Pump Klee KDP50-5.08S, 1x230V, 50Hz
437368 Pump Evak 40EUB-6-05T, 3x200V, 60Hz
437372 Pump Klee KDP50-5.04S, 1x220V, 60Hz

437385 Flange for Klee KDP50 flange 2"

Spare part for:

437367 Pump Klee KDP50-5.04S, 1x220V, 50Hz
437001 Pump Klee KDP50-5.08S, 1x230V, 50Hz
437368 Pump Evak 40EUB-6-05T, 3x200V, 60Hz
437372 Pump Klee KDP50-5.04S, 1x220V, 60Hz

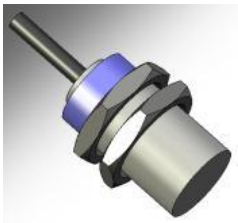
437369 Bio module Evak pump update kit

Spare part for all BIO module pumps.

BIO Flex filter washer

530181 PVC-U cleaning fluid Tangit 1000ml

Remember to include the guide 604170 TUG Safety Advice - Tangit EN



230901 Inductive sensor M18 24V PNP

522035 Eye joiner with slit

523036 PVC hose Ø25, Heliflex

510165 Hose clamp ø20-32, A2

510239 Nozzle shaped

BIO Flex filter washer

438104 Bio flex Water Trap

19.1.4 BIO Flex module

BIO Flex module

282045 Emergency stop, red in box w. key

Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437737 BIO Flex start package, pH-stab. 3-filter

437001 Pump Klee KDP50-5.08S, 1x230V, 50Hz

Spare part for all BIO module pumps.

437372 Pump Klee KDP50-5.04S, 1x220V, 60Hz

Spare part for all BIO module pumps.

437373 Flange for Evak 40EUB-5.05S

Spare part for:

437367 Pump Klee KDP50-5.04S, 1x220V, 50Hz
437001 Pump Klee KDP50-5.08S, 1x230V, 50Hz
437368 Pump Evak 40EUB-6-05T, 3x200V, 60Hz
437372 Pump Klee KDP50-5.04S, 1x220V, 60Hz

BIO Flex module

437385 Flange for Klee KDP50 flange 2"

Spare part for:

437367 Pump Klee KDP50-5.04S, 1x220V, 50Hz
437001 Pump Klee KDP50-5.08S, 1x230V, 50Hz
437368 Pump Evak 40EUB-6-05T, 3x200V, 60Hz
437372 Pump Klee KDP50-5.04S, 1x220V, 60Hz

437369 Bio module Evak pump update kit

Spare part for all BIO module pumps.

504987 Bio flex filter for pump

Spare part for all BIO Flex pumps.

522105 PVC adhesive joint Ø40mm

Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start pakage, pH-stab. 2-filter
437737 BIO Flex start package, pH-stab. 3-filter

522054 PVC adhesive joint Ø50 mm

Spare part for:

437875 BIO Flex Ø50 trickling 9 m 1x220V 50Hz
437865 BIO Flex Ø50 trickling nx 9m 1x220V 50Hz
437876 BIO Flex Ø50 trickling 9 m 1x220V 60Hz
437866 BIO Flex Ø50 trickling nx 9m 1x220V 60Hz
437877 BIO Flex Ø50 trickling 9 m 3x200V 60Hz
437867 BIO Flex Ø50 trickling nx 9m 3x200V 60Hz

130203 DOL 90, 1 IMP/2.5 liter

Spare part for:

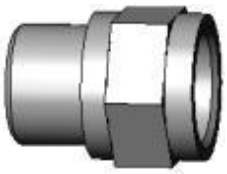
437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437729 BIO Flex filter 3 – start
437737 BIO Flex start package, pH-stab. 3-filter

BIO Flex module

522297 Throttle disc drainage

Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437737 BIO Flex start package, pH-stab. 3-filter



510001 Nonreturn valve ½" nip/sl

Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437737 BIO Flex start package, pH-stab. 3-filter

510236 Solenoid valve 1/2" for bio module

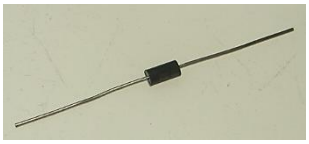
Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437729 BIO Flex filter 3 – start
437737 BIO Flex start package, pH-stab. 3-filter

510237 Coil 24V for solenoid valve, Bio module

Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437729 BIO Flex filter 3 – start
437737 BIO Flex start package, pH-stab. 3-filter



253502 Transzorb 600W 36V-AC P6KE36CA DO-15 ree

510175 Dirt trap ½"

Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437729 BIO Flex filter 3 – start
437737 BIO Flex start package, pH-stab. 3-filter

300085 Transparent plastic hose ø7x5

Spare part for:

413248 Diff. pressure sensor 0-200Pa 24V IP54 0-10V

BIO Flex module

140333 DOL 18 v2 elec. sub-pressure sensor 100 Pa

Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437737 BIO Flex start package, pH-stab. 3-filter

437949 pH-Sensor 2-10pH incl. calibration fluid

Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437737 BIO Flex start package, pH-stab. 3-filter

413274 Cable for pH sensor stripped 10m

Spare part for:

437949 pH-Sensor 2-10pH incl. calibration fluid

413282 Cable for pH sensor, acid dosing

Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437737 BIO Flex start package, pH-stab. 3-filter

413264 Hygrostati.water level.s 0-2m. 4-20mA

Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437737 BIO Flex start package, pH-stab. 3-filter

413279 Conductivity sensor CS10-1-0S. 8-met.cab 8-met.kab

Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437737 BIO Flex start package, pH-stab. 3-filter

BIO Flex module

300085 Transparent plastic hose ø7x5

Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437737 BIO Flex start package, pH-stab. 3-filter

560087 BIO Flex pipe for pressure measurement

Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437737 BIO Flex start package, pH-stab. 3-filter

560088 Fly net 100 x 100mm

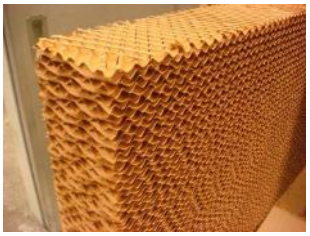
Spare part for:

437739 BIO Flex start package 50Hz
437728 BIO Flex start package, pH-stab. 2-filter
437737 BIO Flex start package, pH-stab. 3-filter

413246 BIO cal. liq for Sentek CS10-1-0S,100ml

Spare part for:

437739 BIO Flex start package 50Hz



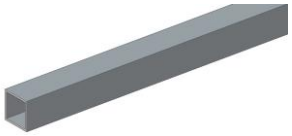
437303 Biolog. filter 600x600x2000 brown/brown

Spare part for:

437729 BIO Flex filter 3 - start
437730 BIO Flex filter 3 - next 1.8m

437349 BIO filter 150x600x2000

Spare part for all models.



505840 Bio Flex filter holder, 20x20x1900, A2

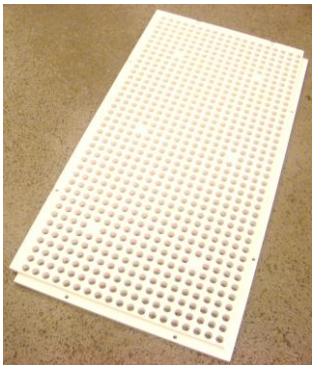
BIO Flex module

504795 Bio Flex bracket for filter holder, A2

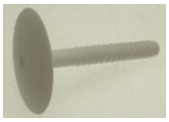
560152 Bio flex filter screw kit

Spare part for:

437722 BIO Flex filter - next 1.8m



522533 BIO Flex air distribution plate 1.2 x 0.6 m



522557 BIO Flex clips ø30x44 white, PE

522535 PVC pipe Ø25 water distrib. Ø5 holes

Spare part for:

437723 BIO Flex filter - trickling 9m 50Hz
437731 BIO Flex filter 3 - flushing 9m

522572 PVC pipe Ø50 water distr. with Ø5 holes

Spare part for:

437875 BIO Flex Ø50 trickling 9 m 1x220V 50Hz
437865 BIO Flex Ø50 trickling nx 9m 1x220V 50Hz
437876 BIO Flex Ø50 trickling 9 m 1x220V 60Hz
437866 BIO Flex Ø50 trickling nx 9m 1x220V 60Hz
437877 BIO Flex Ø50 trickling 9 m 3x200V 60Hz
437867 BIO Flex Ø50 trickling nx 9m 3x200V 60Hz

513001 BIO Flex double nozzle 40 mm, raw

BIO Flex module

522566 BIO Flex screen for wash nozzle

510167 Collar band ø40-60, A2

290028 Wiring box for sprinkling pump

Spare part for:

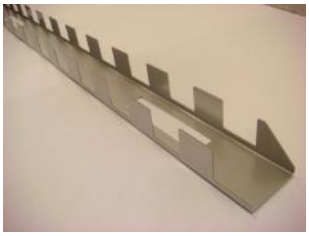
437723 BIO Flex filter - trickling 9m 50Hz

522369 Bio Flex power supply chain incl. wire

437727 BIO Flex power supply chain

Spare part for:

437727 BIO Flex power supply chain

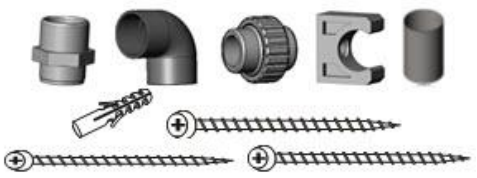


504914 Bio flex cabling tray 1.8 m, A2

Spare part for:

437727 BIO Flex power supply chain

560158 BIO Flex strainer for pulling setup



560162 BIO Flex fittings, filter 3 basis

Spare part for:

437729 BIO Flex filter 3 – start

570233 Ball plug valve w/T-handle1/2Mercury m/m

Spare part for:

437729 BIO Flex filter 3 - start

BIO Flex module

560164 BIO Flex fittings, filter 3, 9 m

Spare part for:

437731 BIO Flex filter 3 - flushing 9m

523041 PVC drag hose ø40

437738 BIO Flex Startpaket, pH stabilization

Spare part for:

437737 BIO Flex start package, pH-stab. 3-filter

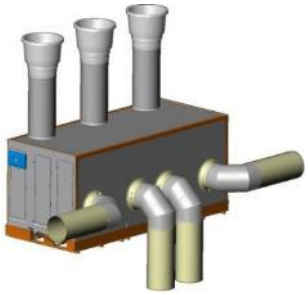
19.2 BIO Module with DOL 256

DOL 256

*134460 DOL 256 AirClean computer EN-DA-DE

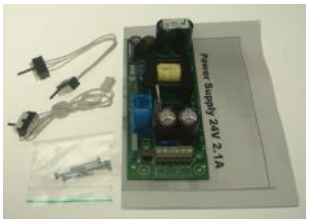
Filter washer

BIO module 1-4U

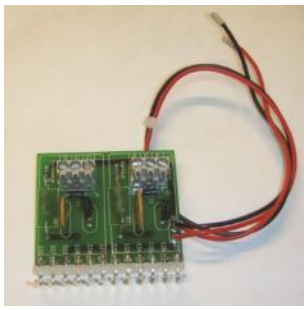


*The product is phased out

19.2.1 DOL 256

DOL 256	
	134901 Basis module 10RL
	136659 IO type 3 CANopen 10RL 8AI 8AO
	**135750 Power supply 24 V 2,1A**
	301769 Cord set w. plug, 4 pol, 4x170mm For connection between power supply and main module.
	134903 Adjustment knob
	134902 Encoder - press funktion
	413279 Conductivity sensor CS10-1-0S. 8-met.cab 8-met.kab

DOL 256

	413246	BIO cal. liq for Sentek CS10-1-0S,100ml
	136401	DOL 256 update latest version
	134963	DOL 256 circuit board for washer
	134964	DOL 256 Keyboard complete

19.2.2 Filter washer

Filter washer	
	522182 PVC connection nip/mf ø25x3/4"
	510235 Tongue nozzle
	523036 PVC hose Ø25, Evaflex • BIO 1U: 3 m • BIO 2U: 5 m • BIO 3U: 6 m • BIO 4U: 8 m
	504972 Stainless collar band 25-35 mm
	438026 BIO 1U notched belt 4 m, optibelt T10 **438027 BIO 2U notched belt 7 m, optibelt T10** **438028 BIO 3U notched belt 11 m, optibelt T10** **438029 BIO 4U notched belt 15 m, optibelt T10**
	413259 Mounting set f. notched belt equipment
	438019 BIO module toothed pulley f.washing boom

Filter washer

508040 BIO module toothed pulley T1015 POM

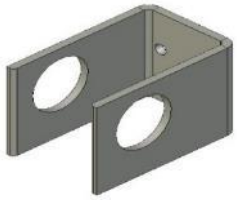
523447 Slide block for Ø15 pipe, POM

352932 Stainless tailstock screw M6x10 A2

508041 BIO module holder-up for notched belt, T10 POM

521413 Axle for toothed pulley Ø10, 60mm

437880 BIO module holder-up for notched belt



521416 Belt stretcher for profile

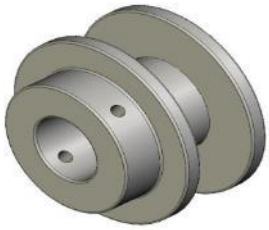
521417 Motor enclosure for protection of motor

Filter washer

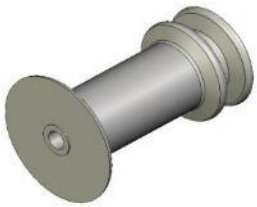
523445 POM bushing for limit stop bolt

523450 Loading straps 25x3500mm

437913 Control for washing boom 1,8m



523446 Strap pulley for 1" pipe



526036 DA 1200 pulley Ø6, 1/22/41X49.5

505835 Axle for pulley, horizontal Ø6x80

521418 Toothed wheel for axle ½"

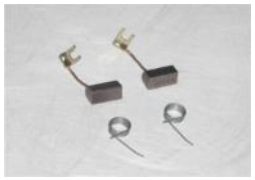
Filter washer

521419 Toothed wheel for motor ½"

520186 Chain 1/2"

520187 Chain fasterner 1/2"

524038 Gear PM10 SWS 24V 10RPM

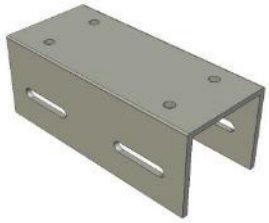


432910 DA 75 motor brushes

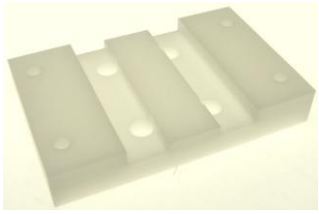
437848 BIO module washer, motor incl. fixture

521414 Motor fixture for aluminium profile

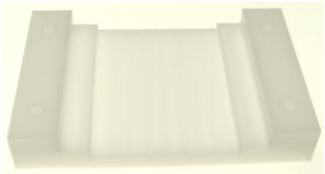
Filter washer



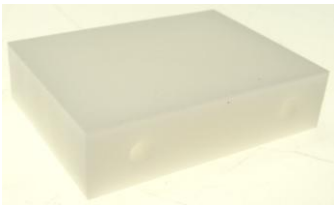
521420 Motor fixture, top



522320 Slide block for aluminium profile, quart



522321 Guide for aluminium quartered



522322 Slide for alu profile, quartered, side

522775 Hydraulic pipe, hanger ø25

523447 Slide block for Ø15 pipe, POM

523442 POM bushing for Ø10 axle

Filter washer

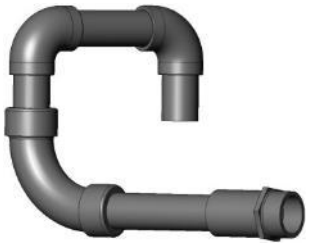
523443 POM bushing for belt stretcher, right

523444 POM bushing for belt stretcher, left

523441 Side disc for toothed pulley

522035 Eye joiner with slit

522400 BIO washer, piping, filter 1"



522401 BIO washer, piping, filter 2"

19.2.3 BIO module 1-4U

BIO module 1-4U

437001 Pump Klee KDP50-5.08S, 1x230V, 50Hz

Spare part for all BIO module pumps.

437372 Pump Klee KDP50-5.04S, 1x220V, 60Hz

Spare part for all BIO module pumps.

437373 Flange for Evak 40EUB-5.05S

Spare part for:

437367 Pump Klee KDP50-5.04S, 1x220V, 50Hz

437001 Pump Klee KDP50-5.08S, 1x230V, 50Hz

437368 Pump Evak 40EUB-6-05T, 3x200V, 60Hz

437372 Pump Klee KDP50-5.04S, 1x220V, 60Hz

437385 Flange for Klee KDP50 flange 2"

Spare part for:

437367 Pump Klee KDP50-5.04S, 1x220V, 50Hz

437001 Pump Klee KDP50-5.08S, 1x230V, 50Hz

437368 Pump Evak 40EUB-6-05T, 3x200V, 60Hz

437372 Pump Klee KDP50-5.04S, 1x220V, 60Hz

437369 Bio module Evak pump update kit

Spare part for all BIO module pumps.

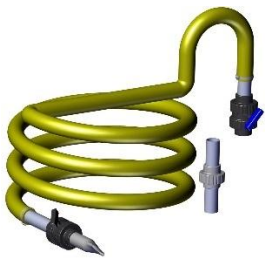
BIO module 1-4U

522514 PVC connecting nipple/sleeve 40x1 ¼"insi

522187 PVC angle 90° 40 mm

522513 PP elbow 67 degr Ø40

522105 PVC adhesive joint Ø40mm



560171 Wash kit for biological air cleaning

Spare part for:

437001 Pump Klee KDP50-5.08S, 1x230V, 50Hz

522138 Level switch incl. 5 m cable

BIO module 1-4U

282045 Emergency stop red in box with key

522190 PVC Ball vallve 40 mm

530171 PVC glue 500 ml

437349 BIO filter 150x600x2000

130207 DOL 90, 1 IMP/5 litre

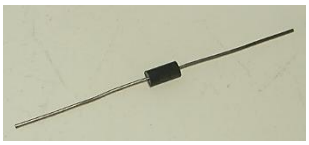
Is used for the water draining.

130203 DOL 90, 1 IMP/2.5 liter

Is used for the water supply.

BIO module 1-4U

510236 Solenoid valve 1/2" for bio module
510237 Coil 24V for solenoid valve, Bio module
140927 Coil for magnet valve 230V / 10W
510190 Plug for solenoid valve

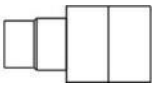


253502 Transzorb 600W 36V-AC P6KE36CA DO-15 ree

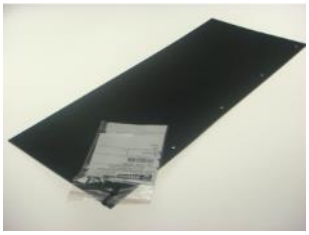
510175 Dirt trap ½"

522134 Ø32 mm pipe hangers

510227 Ball valve 1/2", nipple/nipple



522078 PVC reduction Ø50/Ø40



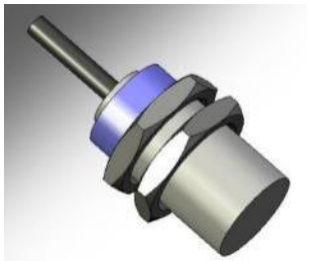
437899 BIO module water guard for exhaust unit

413279 Conductivity sensor CS10-1-0S. 8-met.cab

BIO module 1-4U

413246	BIO cal. liq for Sentek CS10-1-0S,100ml
522363	Roller cage, plate, front
522364	Roller cage plate, back

19.3 BIO module with PLC

BIO module with PLC	
	510236 Solenoid valve 1/2" for bio module
	510237 Coil 24V for solenoid valve, Bio module
	**230901 Induktiv sensor M18 PNP**
	522105 PVC adhesive joint Ø40mm
	522139 PVC reducing sleeve short 40x25mm
	522138 Level switch incl. 5m cable

BIO module with PLC

401990 Sub-pressure gauge -10 - 600 Pa

401995 Hose for sub-pressure gauge

530171 PVC glue 500 ml

130207 DOL 90, 1 IMP/5 litre

Is used for the water draining.

130203 DOL 90, 1 IMP/2.5 liter

Is used for the water supply.

510110 Non-return valve 3/4"

BIO module with PLC

432910 DA 75 motor brushes

510235 Tongue nozzle

504972 Stainless collar band 25-35 mm

19.4 Farm AirClean

Farm AirClean	
	438035 INNO+ Floater Level NS-1-100 min
	438036 INNO+ Manometer G1/4-1/1.5 bar
	438037 INNO+ Manometer G1/4 - 1/5 bar
	438038 INNO+ Belimo GR24A-R Butterfly valve
	438039 INNO+ Revision Kit KL01ACN for 25-160 438040 INNO+ Revision Kit KL01ACQ for 50-250 438041 INNO+ Revision Kit KL01ACP for 40-250 438042 INNO+ Revision Kit KL01ACR for 80/250
	438043 INNO+ Flow meter ledbar 2xNPN M18
	438044 INNO+ Connection cabel EVM005 5m
	438045 INNO+ CTI-250 density sensor 0-10V
	438046 INNO+ pH Sensor without cable

Farm AirClean

	438047	INNO+ pH connection cabel 3m
	438048	INNO+ Viton Injection nipple
	438049	INNO+ Flow meter vortex 5-85L
	438050	INNO+ RPE solenoid valve 24Vac 1"
	438051	INNO+ Level sensor LR3000
	438052	INNO+ Measuring rod level sensor L=450
	438053	INNO+ Belimo SR24A-5 20Nm 24V
	438054	INNO+ Belimo S1A switch for belimo 24V
	438055	INNO+ Flow meter induc 25-500 l/min
	438056	INNO+ Suction pipe acid tank
	438057	INNO+ Dosing pump acid
	438058	INNO+ Dosing pump antifoam

Farm AirClean

	438059 INNO+ Safety box English version
	438060 INNO+ Eye shower
	438061 INNO+ Full cone nozzle 3/4" PVDF

20 Recirculation unit

DA 65-600 chill unit

*445928 DA 65-600 Chill unit 230 V 50 Hz
*445931 DA 65-600 Chill unit 230 V 60 Hz
445934 DA 65-600 Chill unit 230 V 50 Hz KD
445935 DA 65-600 Chill unit 230 V 60 Hz KD
445936 DA 65-600 chill unit wo/fan KD

BF 50 recirculation fan

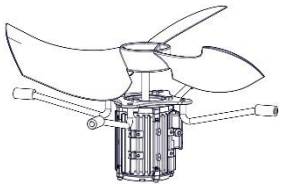
435450 BF 50 ON/OFF recirc. 230V1 1.5 hp 50Hz
435451 BF 50 ON/OFF recirc. 230V1 1.5 hp 60Hz
435448 BF 50 ON/OFF recirc. 230V3 1.5 hp 60Hz
435452 BF 50 ON/OFF recirc. 400V3 1.5 hp 50Hz
435481 BF 50 LPC recirc. LE 230V3 50/60Hz
**435447 BF 50 LPC -3 recirc. LE 230V3 50/60Hz
435453 BF 50 LPC recirc. LE 230V1 50/60Hz
435454 BF 50 LPC recirc. LE 400V3 50/60Hz

*The product is phased out

**The product is being phased out

20.1 DA 65-600 chill unit

DA 65-600 chill unit



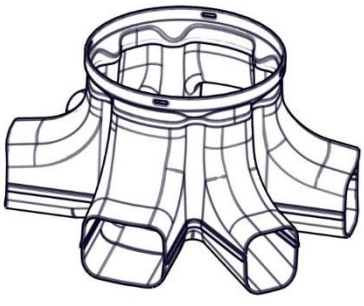
445932 DA 65-600 chill fan 230 V 60 Hz

445938 DA 65-600 A chill fan 230V1 50Hz

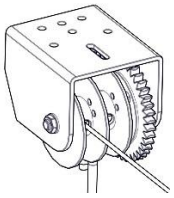
524148 Motor DA 65 chill fan 230V 0.25KW 50/60Hz

445933 DA 65 chill motor kondensator

560857 DA 65-600 chill unit mounting set



433956 DA 65-600 Chill unit head KD

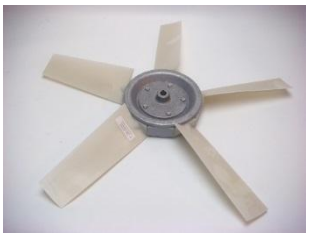


413206 Cable winch 340 kg

DA 65-600 chill unit

525042 DA 600 impeller 42

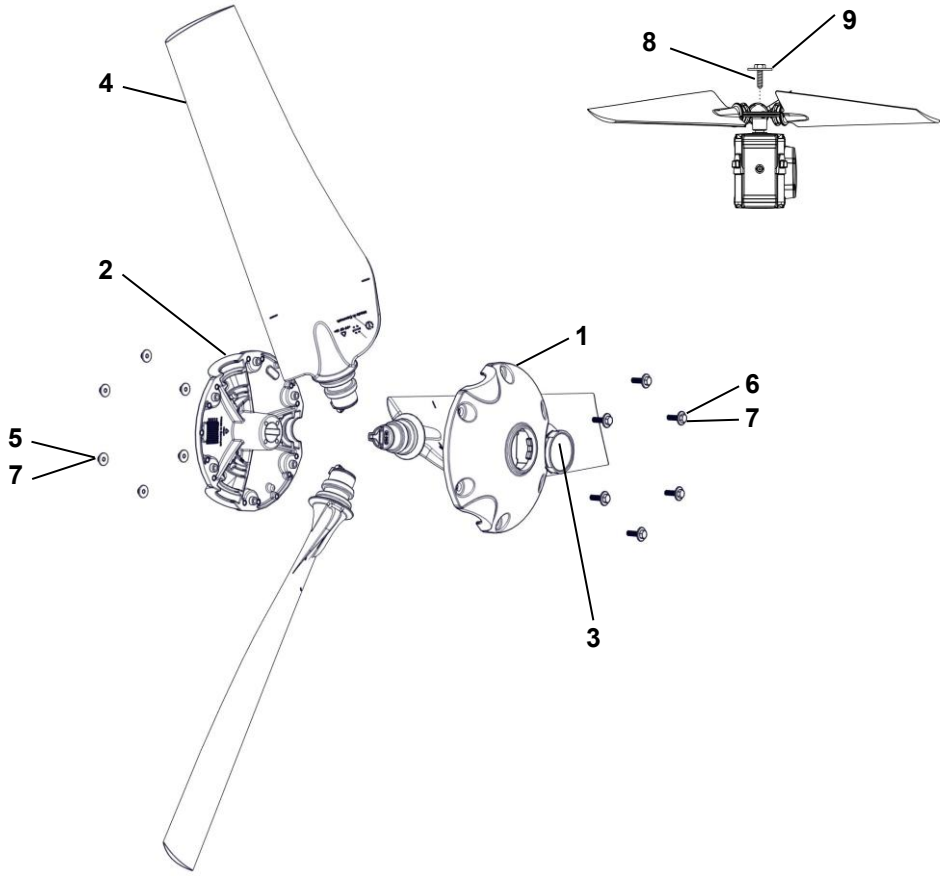
520255 DA 600 LPC-11/12/13 fan suspension



525013 Fan blade 625/5-10/35/PAG/3HL/B

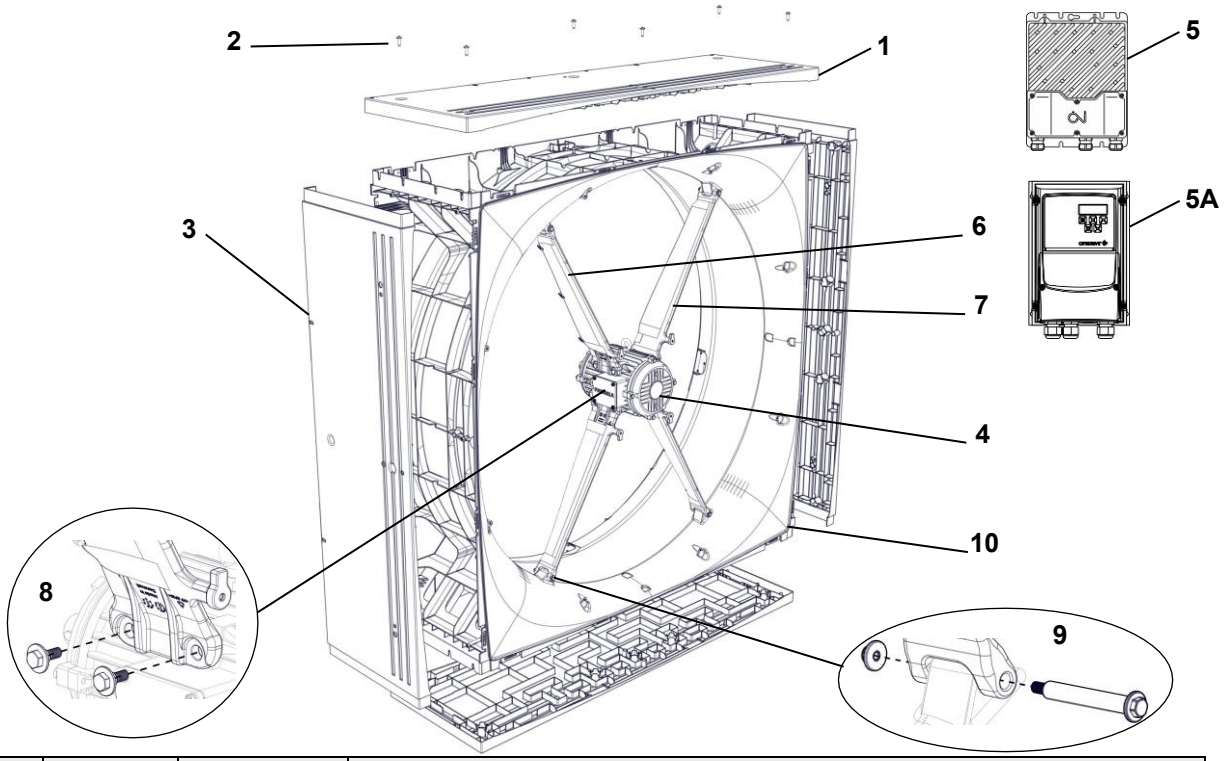
20.2 BF 50 recirculation fan

BF 50 impeller kit



Pos.	Quantity	Item no.	Description
	1	435427	BF 50 impeller kit 40 LPC
	1	435428	BF 50 impeller kit 39 3x400 50Hz AC
	1	435429	BF 50 impeller kit 33 3x230/400 60Hz AC
	1	435430	BF 50 impeller kit 37 1x230V 50Hz AC
	1	435431	BF 50 impeller kit 31 1x230V 60Hz AC
1	1		BF hub front
2	1		BF hub rear alu
3	1	525025	BF center cover hub
4	3		BF 50 fan blade with pitch adapter
5	6		Lock nut M6 A2 DIN985
6	6		Hex screw fully threaded M6x25 A2 DIN933
7	12		Washer ø6.4/ø18x1.2 A2 NFE25-514L
8	1		Hex screw fully thread M10x25 A2 DIN933
9	1		Washer ø10.5/ø45x3 A2

BF 50 panel/BF 50 motor

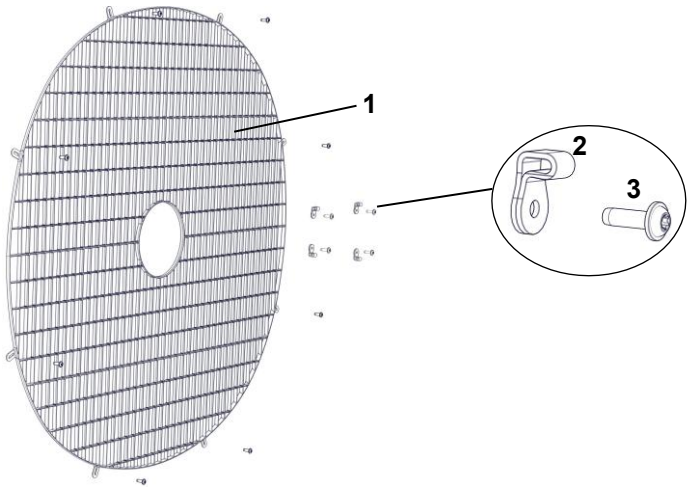


Pos.	Quantity	Item no.	Description
1	2	522606	BF 50 top/bottom panel
2	1	352759	PT screw 6x20 delta flange TX30 A2 WN5451
3	2	522607	BF 50 side panel
4	1	524150	BF 50 PM motor LPC 230V 1.5kW
4	1	524152	BF 50 PM motor LPC 400V 1.5kW
4	1	524154	BF 50 AC motor 1x230V 1.5Hp 50/60Hz
4	1	435887	BF 50 AC Motor 1x230V 1.5Hp 50/60Hz
4	1	435885	BF 50 AC motor 400V3 1.5Hp 50/60Hz w/doc
4	1	435886	BF 50 AC motor 230V3 1.5Hp 50/60Hz w/doc
4	1	435888	BF 50 AC motor 400V3 1.5Hp TH w/doc
5	1	435660	BF 50 LPC drive LE 1x230V 50/60Hz SP
5	1	435661	BF 50 LPC drive LE 3x400V 50/60Hz SP
5	1	435662	BF 50 LPC drive LE 3x230V 50/60Hz SP
5	1	435663	BF 50 LPC drive HF 3x400V 50/60Hz SP
5A	1	**435896	BF 50 LPC LE control 230V3 50/60Hz
5A	1	**435897	BF 50 LPC HF control 400V3 50/60Hz
5A	1	**435898	BF 50 LPC LE control 400V3 50/60Hz
	1	435435	BF 50 motor suspension kit complete
6	2		BF 50 motor suspension 1
7	2		BF 50 motor suspension 2
8	8		Screw M8/ø12x7.5 w/ø24 flange A2 spec.
9	4		Hex screw part thread M6x80 A2 DIN931
9	4		Lock nut M6 A2 DIN985

BF 50 panel/BF 50 motor			
9	8		Washer ø6.4/ø18x1.2 A2 NFE25-514L
9	4		Bushing ø6/ø10x69.6 A2
10	1	522605	BF 50 box

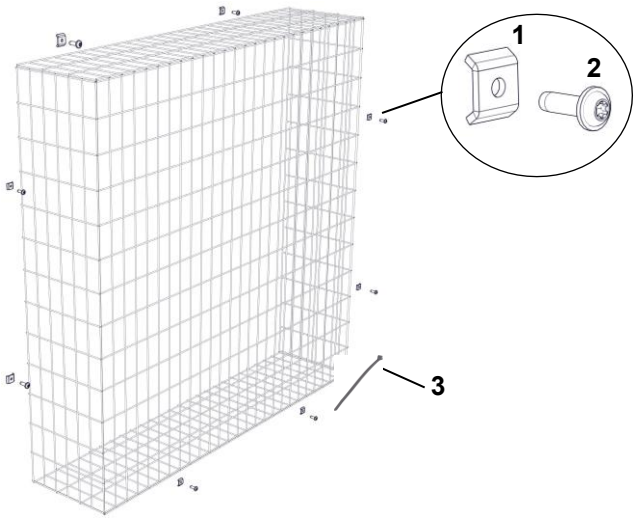
****The product is being phased out.**

BF 50 safety net inside



Pos.	Quantity	Item no.	Description
		435437	BF 50 safety net kit inside
1	1		BF 50 safety net inside
	1		BF 50 mounting parts f/safety net inside
		560387	BF 50 mounting parts f/safety net inside
2	4		BF 50 mounting strap for inside net
3	12		PT screw 6x20 delta flange TX30 A2 WN5451

BF 50 kit f/safety net outside without cone



Pos.	Quantity	Item no.	Description
		560384	BF 50 kit f/safety net outside w/o cone
1	8		BF 50 clip for outside net
2	8		PT screw 6x20 delta flange TX30 A2 WN5451
3	8		Cable ties 200 x 4,8mm, black

560477 BF 50 L-bracket mounting kit

Spare part for:

435855 BF 50 suspension kit L-bracket
435855F BF 50 suspension kit L-bracket

560478 BF 50 T-bracket mounting kit

Spare part for:

435856 BF 50 suspension kit T-bracket
435856F BF 50 suspension kit T-bracket

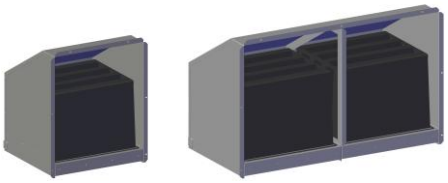
21 Air cleaning – Air in

Filter box for wall inlet

431008 Filter box for wall inlet, incl. MERV 15
431009 Filter box for wall inlet, incl. MERV 16

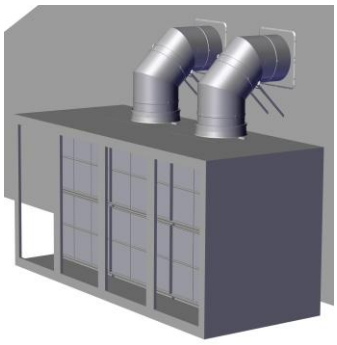
Filter system

Filter box negative pressure



431021 Filter box single negative pressure without filter
431022 Filter box double negative pressure without filter

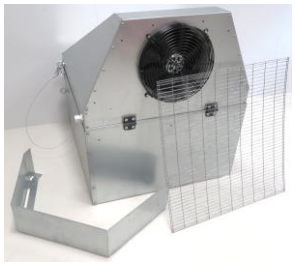
Filter module



431020 Filter module 20' without filters

21.1 Filter box for wall inlet

Filter box for wall inlet

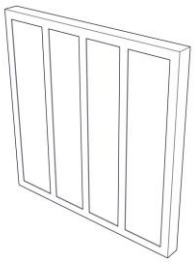


431006 Filter box for wall inlet, ex. Filter

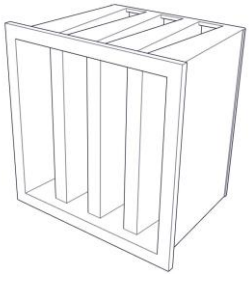
431010 Pressure switch for filter box

431011 Fan for filter box for wall inlet

560344 Screw set filter box for wall inlet

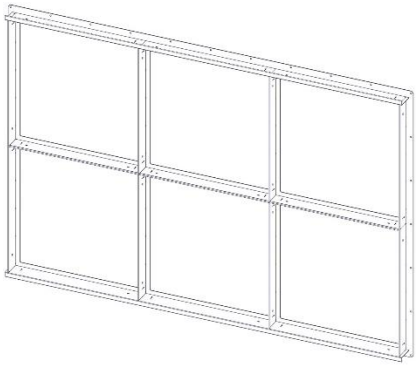
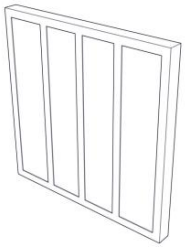
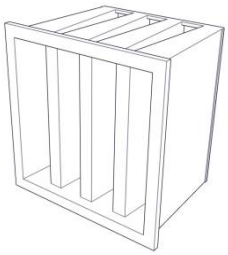


431001 Prefilter G4/MERV 8 594x592x44

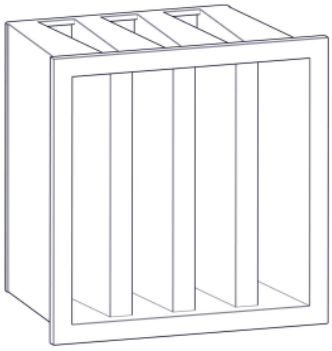
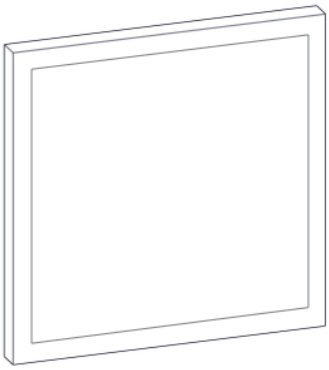


431004 Main filter F9/MERV 15 592x592x292
431005 Main filter E10/MERV 16 592x592x292

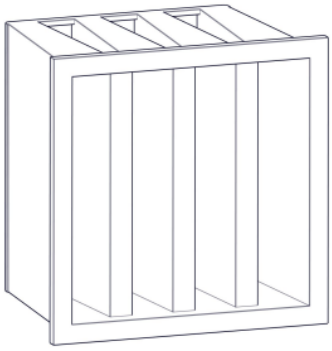
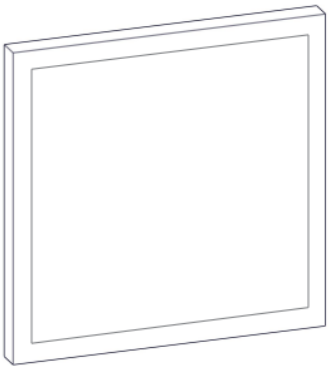
21.2 Filter system

Filter system	
	**431025** Metal filter grid 3x2 incl. springs
	**431001** Pre-filter G4/MERV 8 594x592x44
	**431002** Main filter F9/MERV 15 592x592x440 **431003** Main filter E10/MERV 16 592x592x440

21.3 Filter box negative pressure

Filter box negative pressure	
	**431015 Main filter MERV 15 BioCel 592x592x440**
	**431016 Prefilter G4/MERV 8 592x592x48 plastic**

21.4 Filter module

Filter module	
	**431015 Main filter MERV 15 BioCel 592x592x440**
	**431016 Prefilter G4/MERV 8 592x592x48 plastic**
	520074 Spring for filter frame, A2 Spare part for: 431015 Main filter MERV 15 BioCel 592x592x440 431016 Prefilter G4/MERV 8 592x592x48 plastic
	445140 DA 820F-3 VFD fan high pre 400V3 50/60Hz
	140333 DOL 18 v2 elec. sub-pressure sensor 100 Pa

22 Various spare parts

Various spare parts

140005 Danfoss pressure monitor RT200

140004 Danfoss thermostat RT 103

280060 Contactor tripolar 400V, 230V 50/60 Hz

409145 Thermal protection for fan 230V w/alarm contact

For protection of a 230 V fan with thermal cutout.

409147 Thermal breaker relay 400V/230V, IP55

For protection of a 400 V fan with thermal cutout.

413239 Electronic differential pressure sensor

Various spare parts

229304 M-capacitor 2,0 microF 400V

140060 Thermostat 230V AMDR

413233 Nylon string 3 mm, braided 300m/rl

522073 1/8" neo - line

300m/rl

401995 Hose for sub-pressure gauge

530400 Oil f. sub-pressure gauge, red

Various spare parts

413299 Smoke fluid 250ml

Spare part for:

413298 Look Tiny CX 1kg

413273 Vaporizer f. smoke machine Look Tiny CX

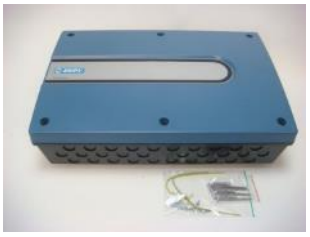
120905 DOL 76 relay panel

120906 DOL 76 front panel

134734 Universal box blue 260 x 160

134731 Multipurpose housing blue 380 x 400

Various spare parts



134732 Multipurpose housing blue 380 x 566

134703 M25 cable flanges (30 pcs.)

413231 Psychrometer

413229 Wicks for psychrometer, one box of five

401990 Sub-pressure gauge -10 - 600 Pa

437546 Hand pump for oil change

777071 Oil 1.0 liter, 15W40

Various spare parts

	413232	House board for sensors etc.
	531257	Bits hexagon 5 mm
	531267	Bit SQ2 for screw w. inside octagon hole
	531297	Bit TORX TX20
	531266	DA 600 TORX-bit TX25 A
	531298	Torx bit TX30

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