



Spare Parts and Accessories

CTC EcoAir 708M

3x400V



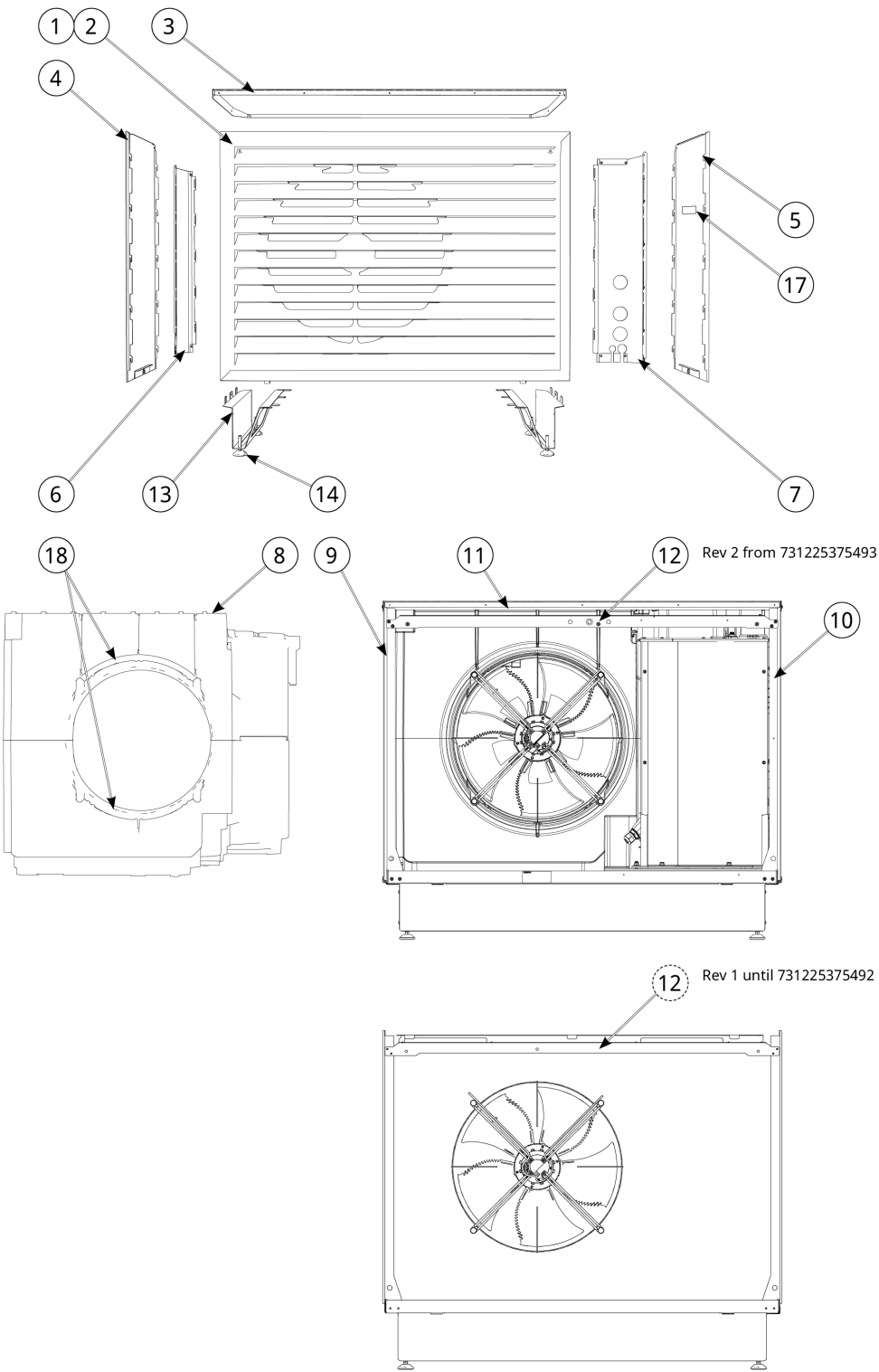
Product model

EAN No	Art. No	Name	Serial No
7333077103705	590500001	CTC EcoAir 708M	731223495053

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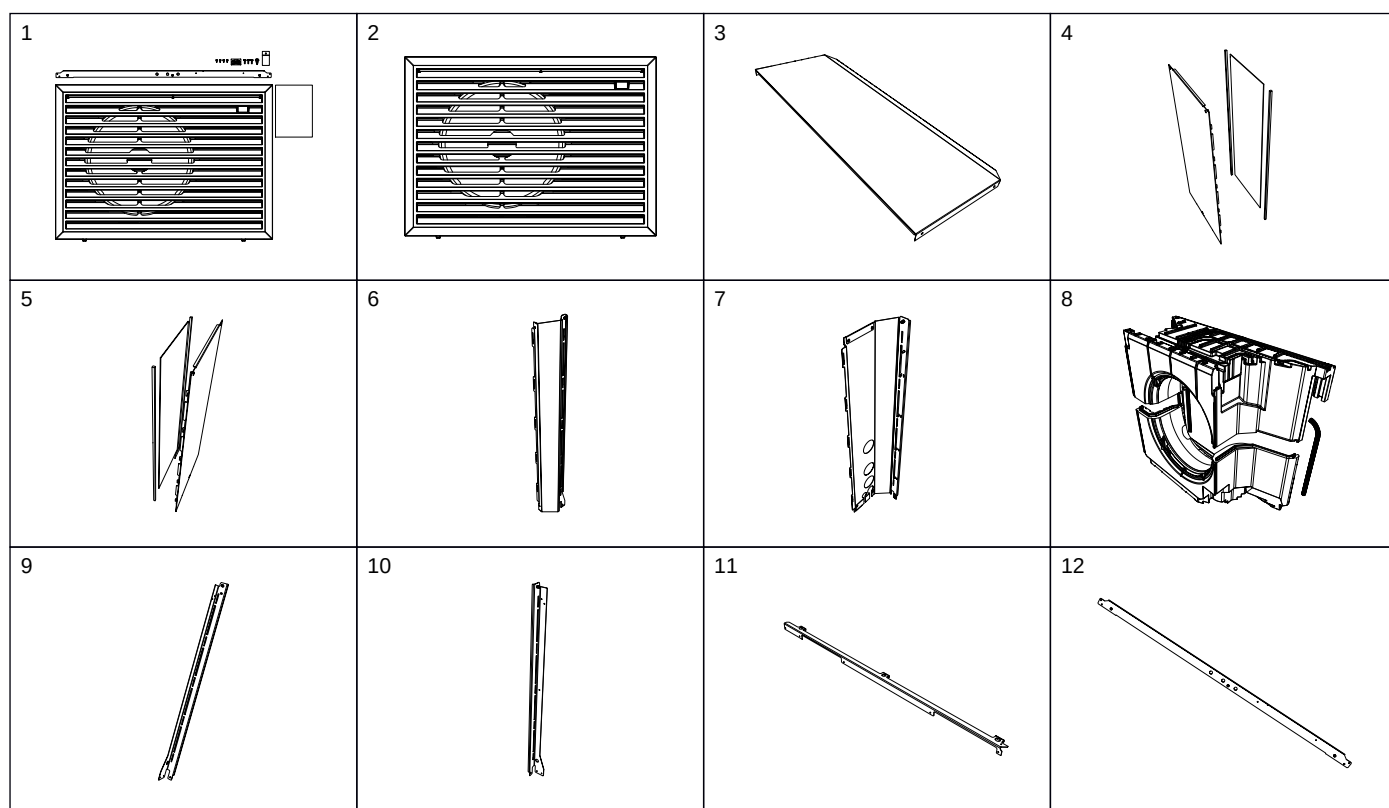
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1. Exterior



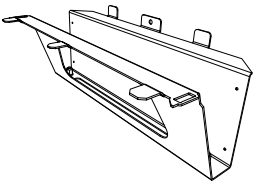
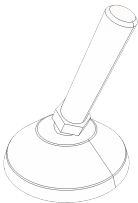
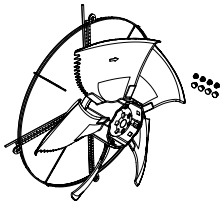
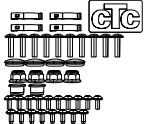
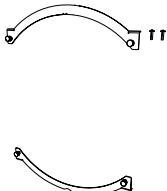
1. Exterior

Designation	Articlenumber	Name	Serial From	Serial To
1	591565301	Front		731225375492
2	591051301	Front	731225375493	
3	591049301	Top cover, grey		
4	591064301	Side panel, left, grey		
5	591062301	Side panel, right, grey		
6	591068301	Sheet metal rear, left, grey		
7	591066301	Sheet metal rear, right		
8	590961301	Flow cone		
9	591073301	Stanchion, left		
10	591072301	Stanchion, right		
11	591074301	Brace rear		
12	591075301	Brace front	731225375493	

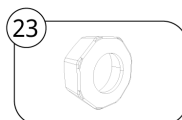
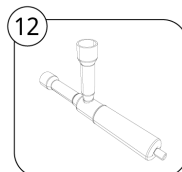
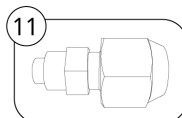
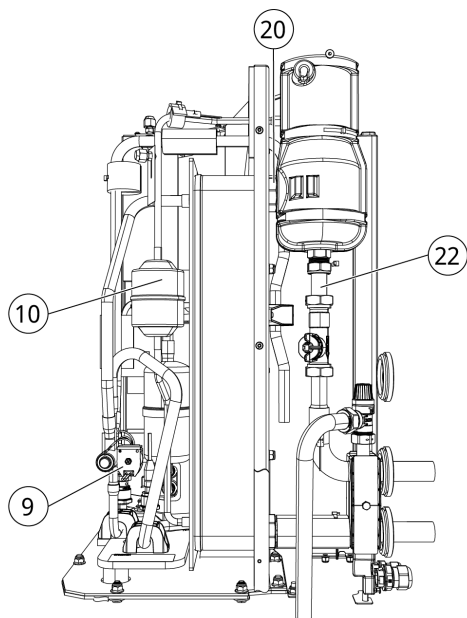
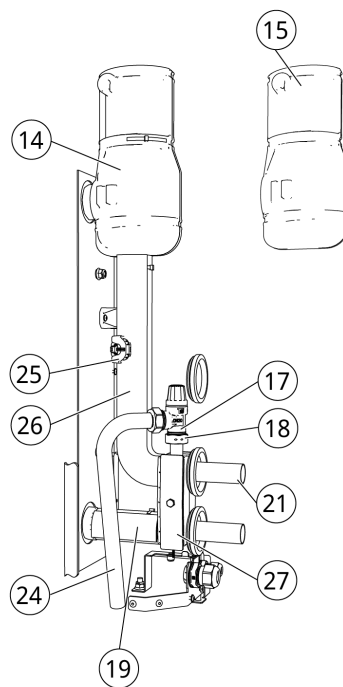
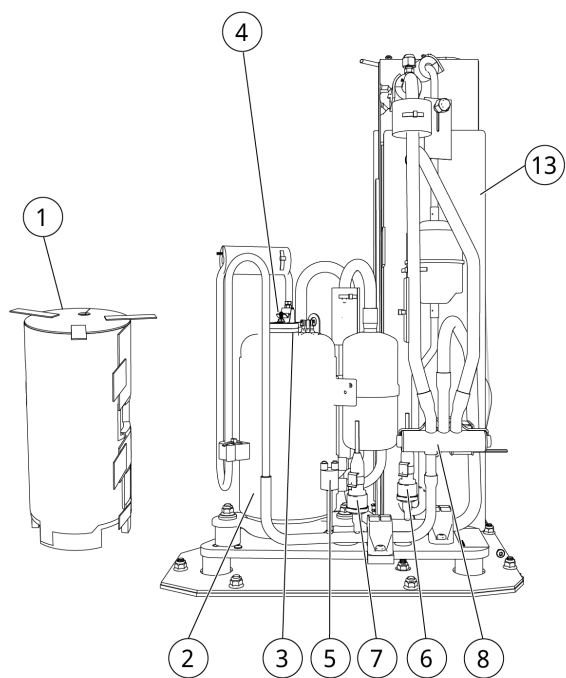


1. Exterior

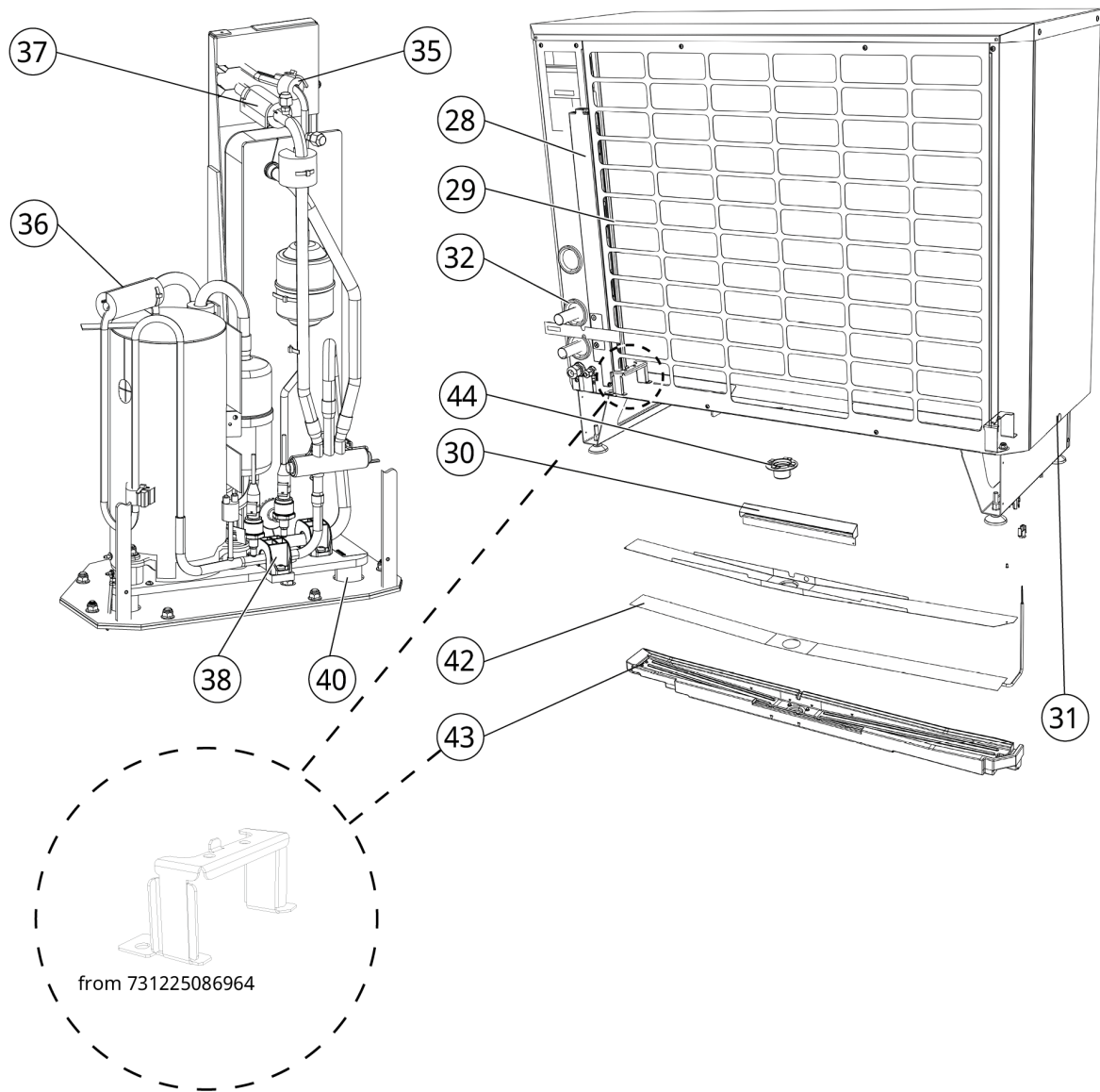
Designation	Articlenumber	Name	Serial From	Serial To
13	590958301	Support base, grey		
14	912921408	Foot, adjustable		
15	590963301	Fan		
16	591046301	Spare part fastener		
17	590318301	Label, Flammable substance		
18	591478301	Fan bracket, replacement kit. Increases the distance between fan blade and flow cone.		

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17 	18 		

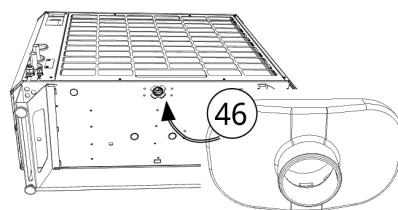
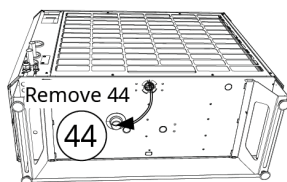
2. Cooling System



2. Cooling System

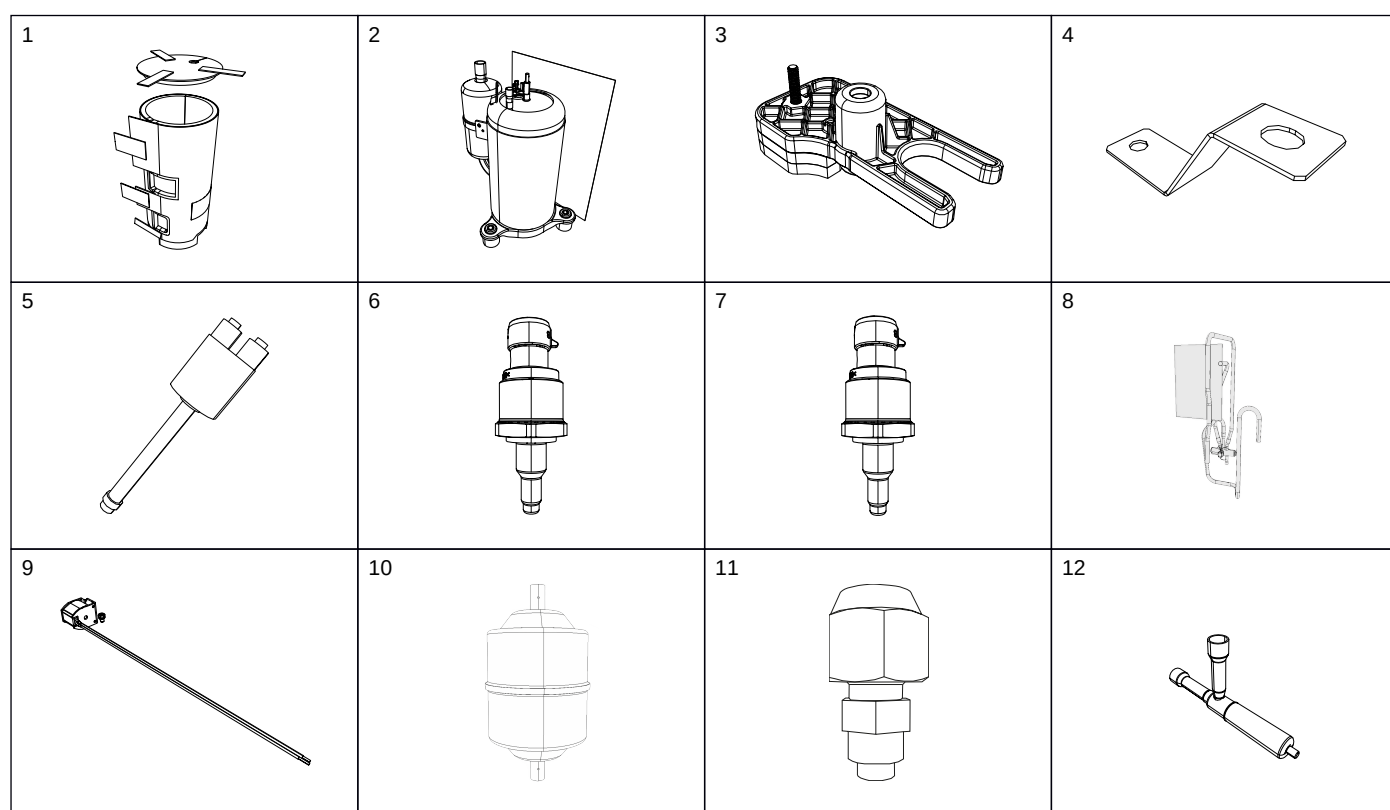


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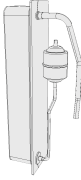
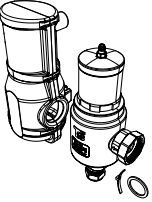
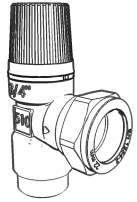
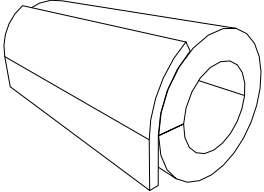
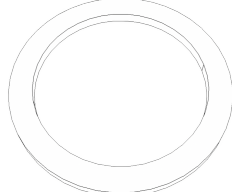
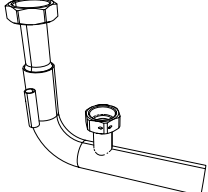
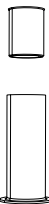
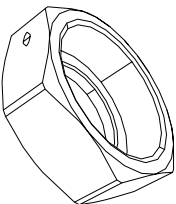
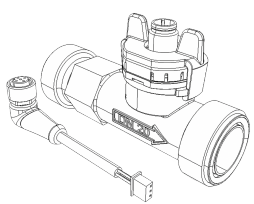
2. Cooling System

	Designation	Articlenumber	Name	Serial From	Serial To
1		591037301	Sound enclosure kit compressor, TPB306		
2		590966301	Compressor, TPB306FDHMT		
3		590156301	Bracket, sensor		
4		590625301	Sheet metal		
5		582513402	Switch, high pressure, 31 BAR, L=100		
6	B101	590443301	Sensor, low pressure, 0-10 bar		
7	B100	590444301	Sensor, high pressure, 0-30 bar		
8		590969301	Four-way valve		
9		591036301	Coil, four-way valve		
10		591090301	Drying filter, DMB163S BIFLOW 3/8"		
11		587164401	Schrader valve		
12		590650301	Expansion valve, E2V14F		



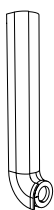
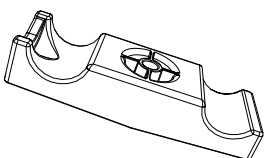
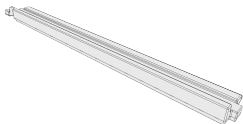
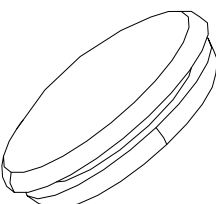
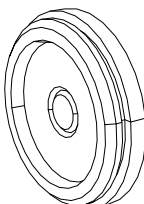
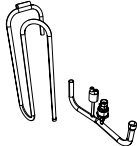
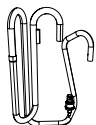
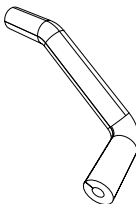
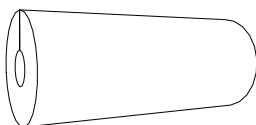
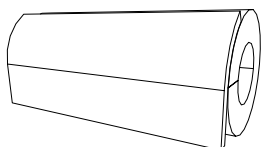
2. Cooling System

Designation	Articlenumber	Name	Serial From	Serial To
13	590968301	Condenser		
14	591040301	Gas separator		
15	590150301	Insulation gas separator		
17	590996301	Safety valve, 3/4", 2 bar		
18	912375403	Gasket		
19	590622301	Insulation, pipe, cut, 9x28x100		
20	912375405	Flat gasket		
21	589781301	Pipe primary flow		
22	589775301	Pipe flow meter		
23	571865404	Nut		
24	589122301	Overflow pipe safety valve		
25	591226301	Flow sensor, DN20 M12		

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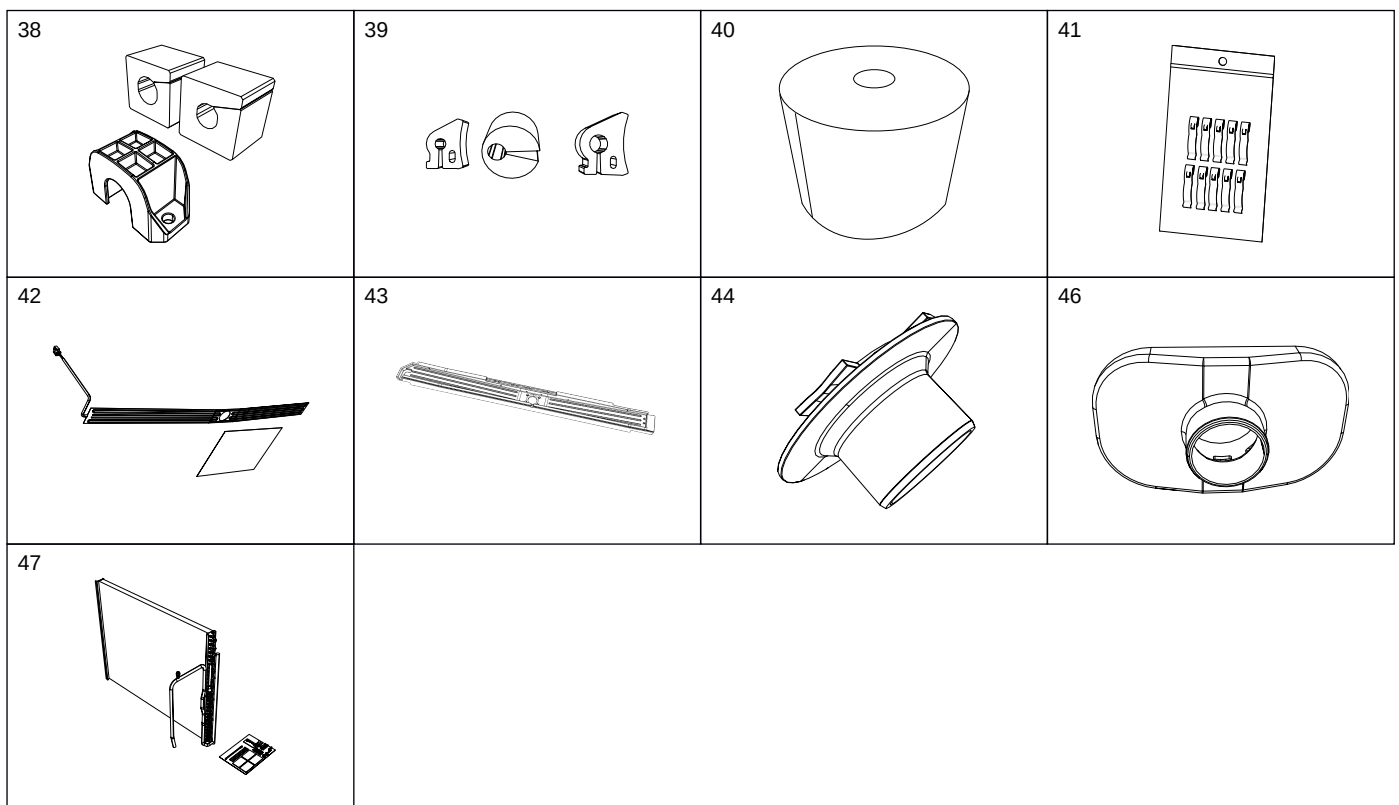
2. Cooling System

Designation	Articlenumber	Name	Serial From	Serial To
26	590623301	Insulation, pipe, cut, 9x28x370		
27	590097301	Pipe distance holder		
28	589760301	Stanchion evaporator		
29	591070301	Grille, grey		
30	591076301	Cleaning hatch, grey		
31	590479301	Plug, black		
32	585054401	Grommet, rubber, Ø60		
33	591038301	Pipe, hot gas, TPB306		
34	591039301	Pipe, suction gas, TPB306		
35	585800401	Insulation, pipe, cut, 9x12		
36	590620301	Insulation, pipe, cut, 13x12x90		
37	590621301	Insulation, pipe, cut, 9x18x80		

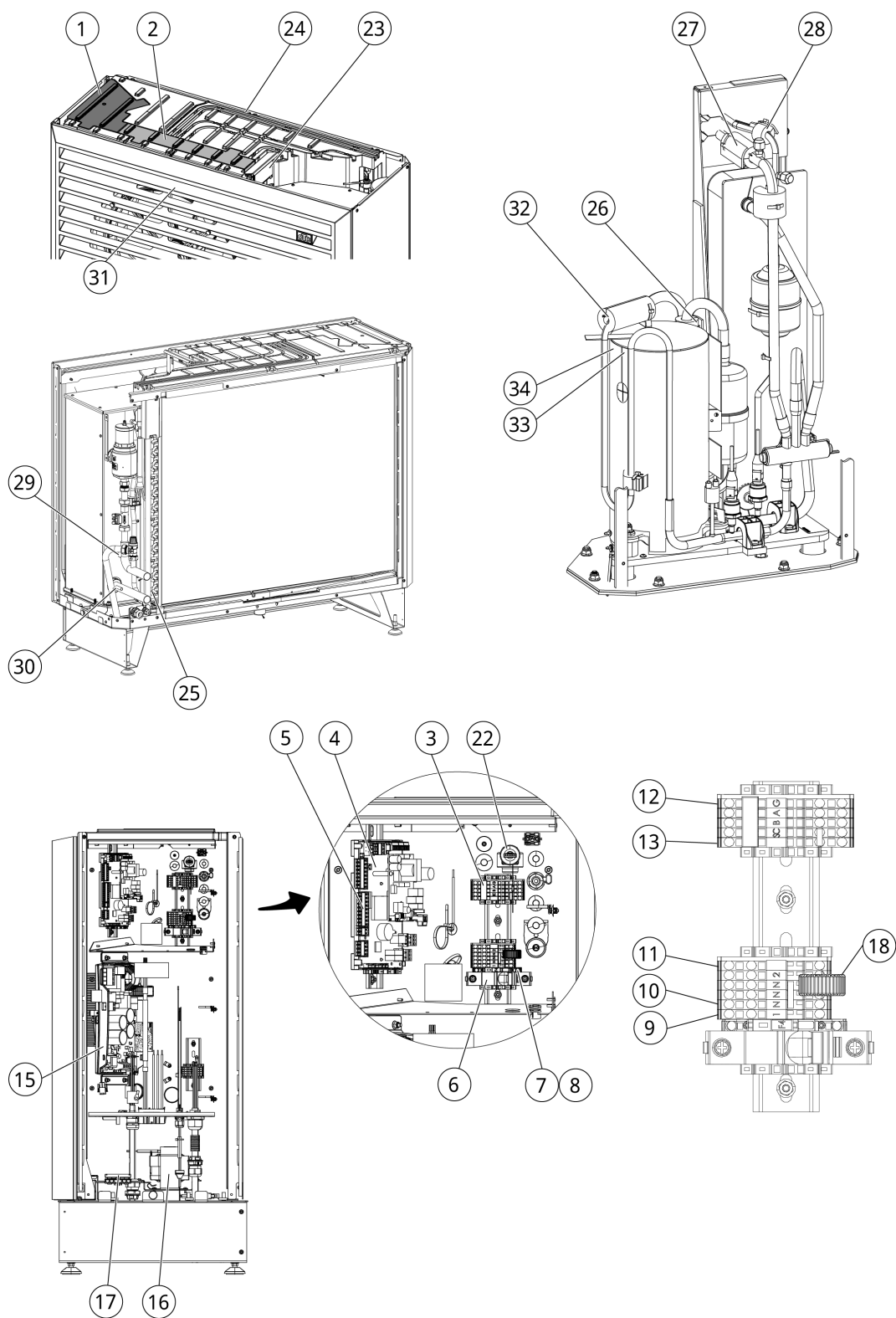
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2. Cooling System

Designation	Articlenumber	Name	Serial From	Serial To
38	591041301	Pipe distance holder, Ø24 mm		
39	591059301	Weight and dampers		
40	587444401	Damper, bottom plate		
41	588631301	Sensor holder, 10 pcs		
42	590965301	Heating mat condensation trough		
43	590962301	Condensation trough	731225086964	
44	589987301	Condensation drain		
46	591205301	Condensation drain, wide, dim 40 mm		731225044203
47	591363301	Evaporator, M		

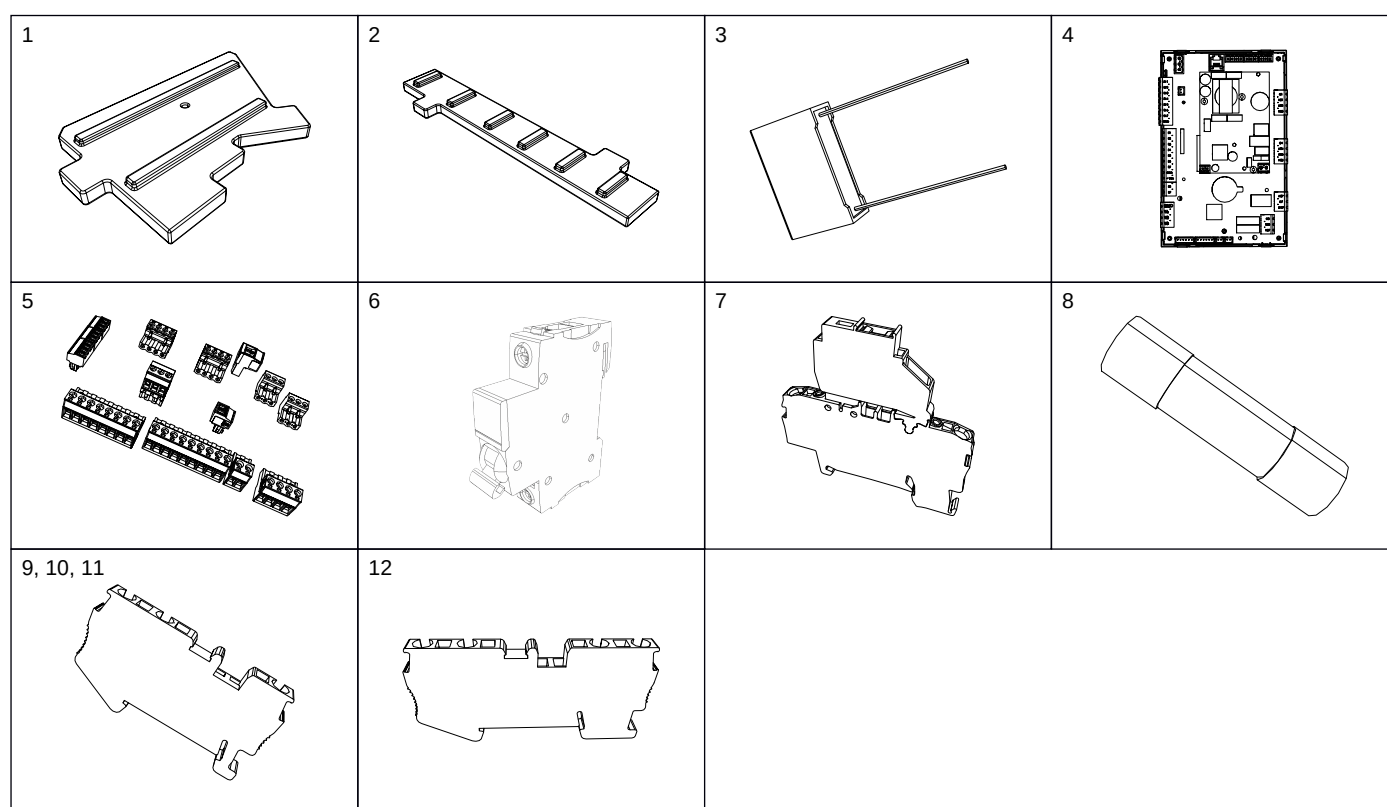


3. Electrical components



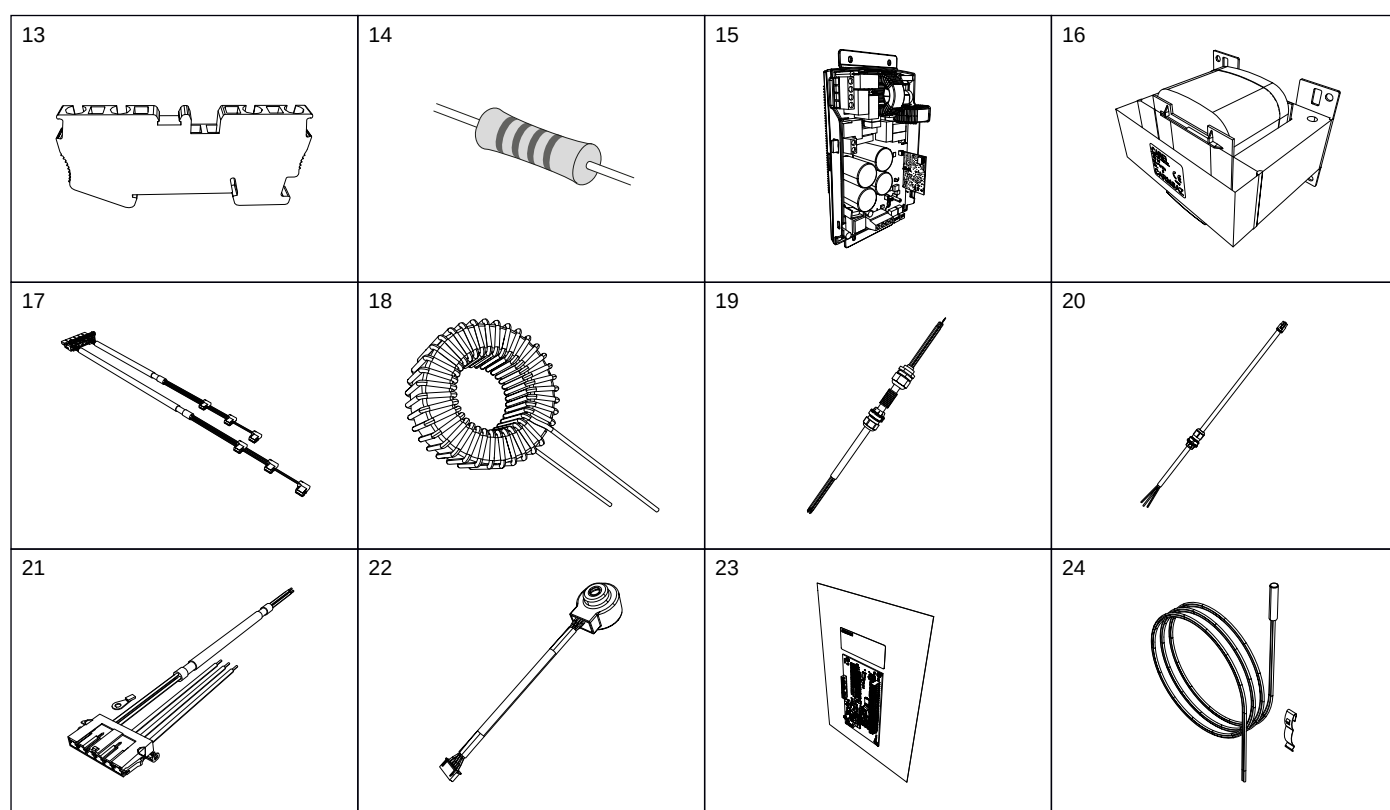
3. Electrical components

Designation	Articlenumber	Name	Serial From	Serial To
1	589825301	Lid electrical cabinet		
2	589826301	Lid wiring		
3	587498301	Capacitor, 100nF		
4	591435301	PCB, heat pump control		
5	590371301	Contact set		
6	589979301	Circuit breaker, 1P B6A		
7	590403301	Fuse terminal		
8	590404301	Ceramic fuse, 5x20mm, 3,15AT		
9	913146401	Terminal block unit, 2,5 TWIN		
10	913146402	Terminal block unit, 2,5 TWIN BU		
11	913146403	Terminal block unit, 2,5 TWIN PE		
12	586936401	Terminal block unit, 2,5 QUATTRO GY		



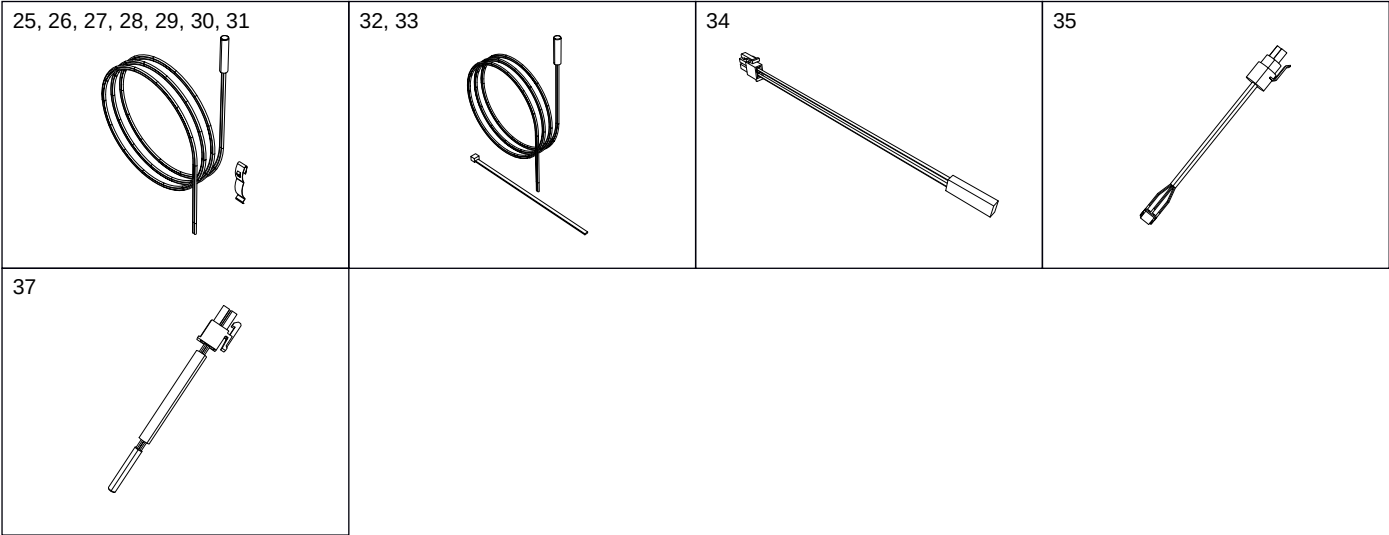
3. Electrical components

	Designation	Articlenumber	Name	Serial From	Serial To
13		586936403	Terminal block unit, 2,5 QUATTRO PE		
14		589596301	Resistor, 120 Ohm		
15		591476301	Driver, 18A		
16		587934301	AC Choke, 25mH		
17		589965301	Cable AC Choke		
18		590577301	Choke, 860uH		
19		589943301	Supply cable		
20		589956301	Communication cable		
21		589964301	Supply cable, Driver		
22		590590301	Stator		
23		591221301	CTC PCB, I/O		
24	B15	588564301	Outdoor sensor, Type I 2,2k		

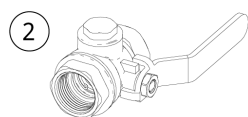
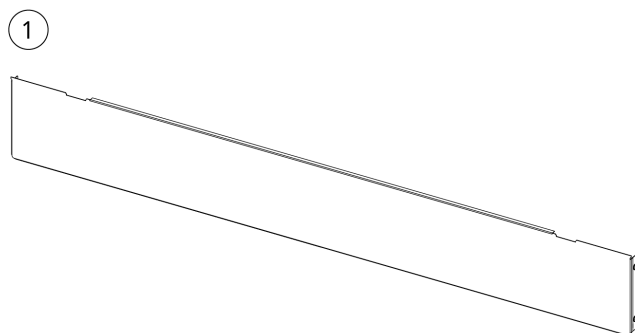


3. Electrical components

	Designation	Articlenumber	Name	Serial From	Serial To
25	B16	588564301	Defrost sensor, Type I 2,2k		
26	B22	588564301	Sensor, suction, Type I 2,2k		
27	B29	588564301	Sensor, suction, Type I 2,2k		
28	B111	588564301	Temperature sensor, liquid line, Type I 2,2k		
29	B1	588565301	Primary flow sensor, Type II 10k		
30	B7	588565301	Return flow sensor, Type II 10k		
31	B20	588565301	Outgoing air sensor, Type II 10k		
32	B21	588567301	Hot gas sensor, Type VI 50k		
33	B62	588567301	Temperature sensor, compressor, Type VI 50k		
34		589947301	Thermal switch		
35		590405301	Cable, pressure sensor		
37		589928301	Sensor, Molex		

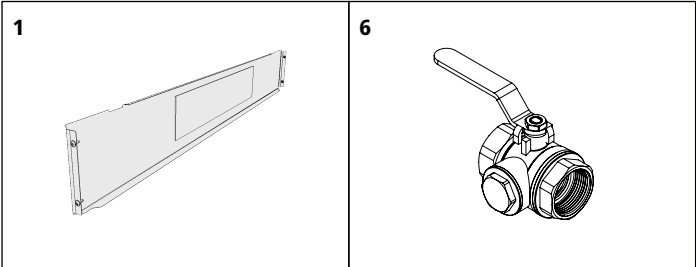


4. Delivery kit

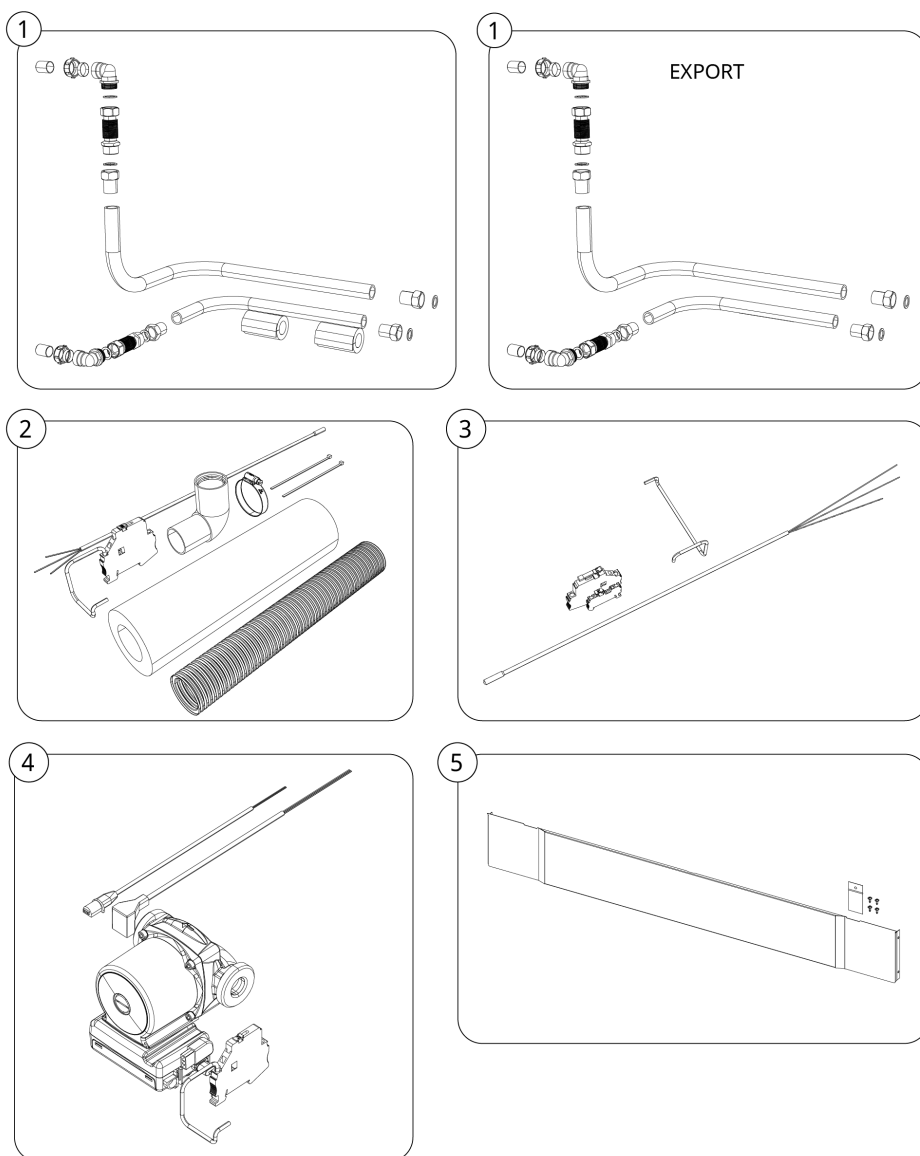


4. Delivery kit

Designation	Articlenumber	Name	Serial From	Serial To
1	591053301	Plinth, grey		
6	588693301	Ball valve, straight, filter, G1"		

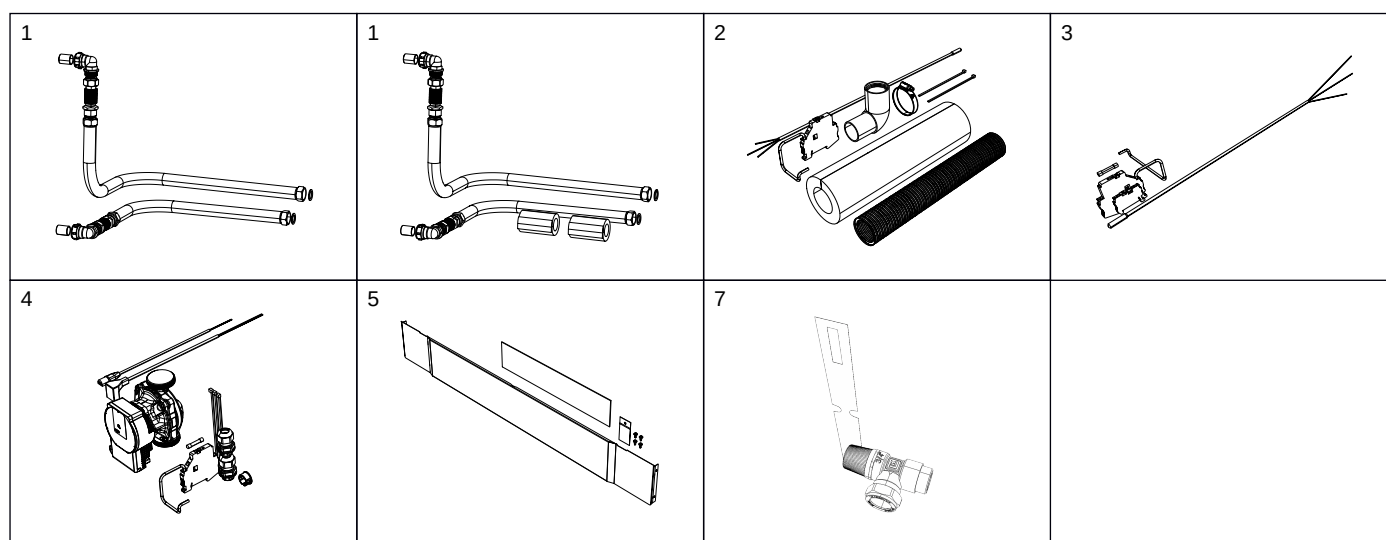


5. Accessories



5. Accessories

Designation	Articlenumber	Name	Serial From	Serial To
1	586534403	Installation kit Air-to-water EX, 1m		
1	586534402	Installation kit Air-to-water, 1m		
2	590955303	CTC Condensation drain, 6m		
2	590955301	CTC Condensation drain, 1 m		
2	590955302	CTC Condensation drain, 3m		
3	586685401	Heating cable, condensation drain, 5m		
4	587477303	CTC Charge pump, 25/70-130 6-8 kW		
4	587477302	CTC Charge pump, 25/75-130 10-12 kW		
4	587477301	CTC Charge pump, 25/85-130 14-22 kW		
5	591060301	Rear base plate, EA 700M		
7	591248301	Safety valve. Note! The outdoor unit must have a lower opening pressure than the indoor unit. Replace the valves indoors if this is not the case., 2,5 bar, G 3/4x22mm, CTC EcoAir 700M		





CTC AB
Box 309 SE-34126 Ljungby
+46 372 88 000
info@ctc.se
www.ctc.se