Service part catalogue

SelfCookingCenter® whitefficiency®
Combi Master 202 - 20 x 2/1 GastronormE

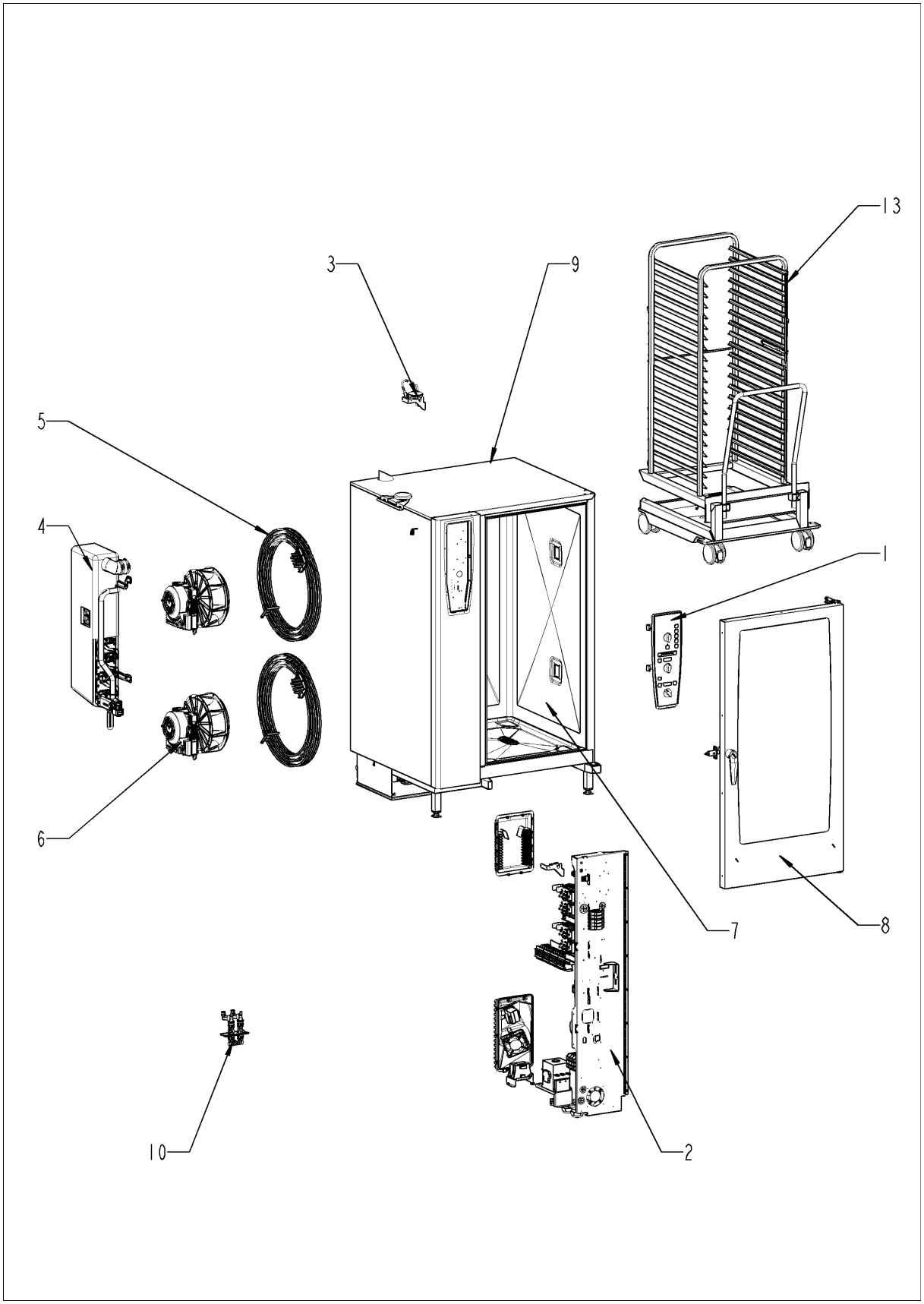
E22MH1112



2/15/2012
3 AC200 V 50/60Hz

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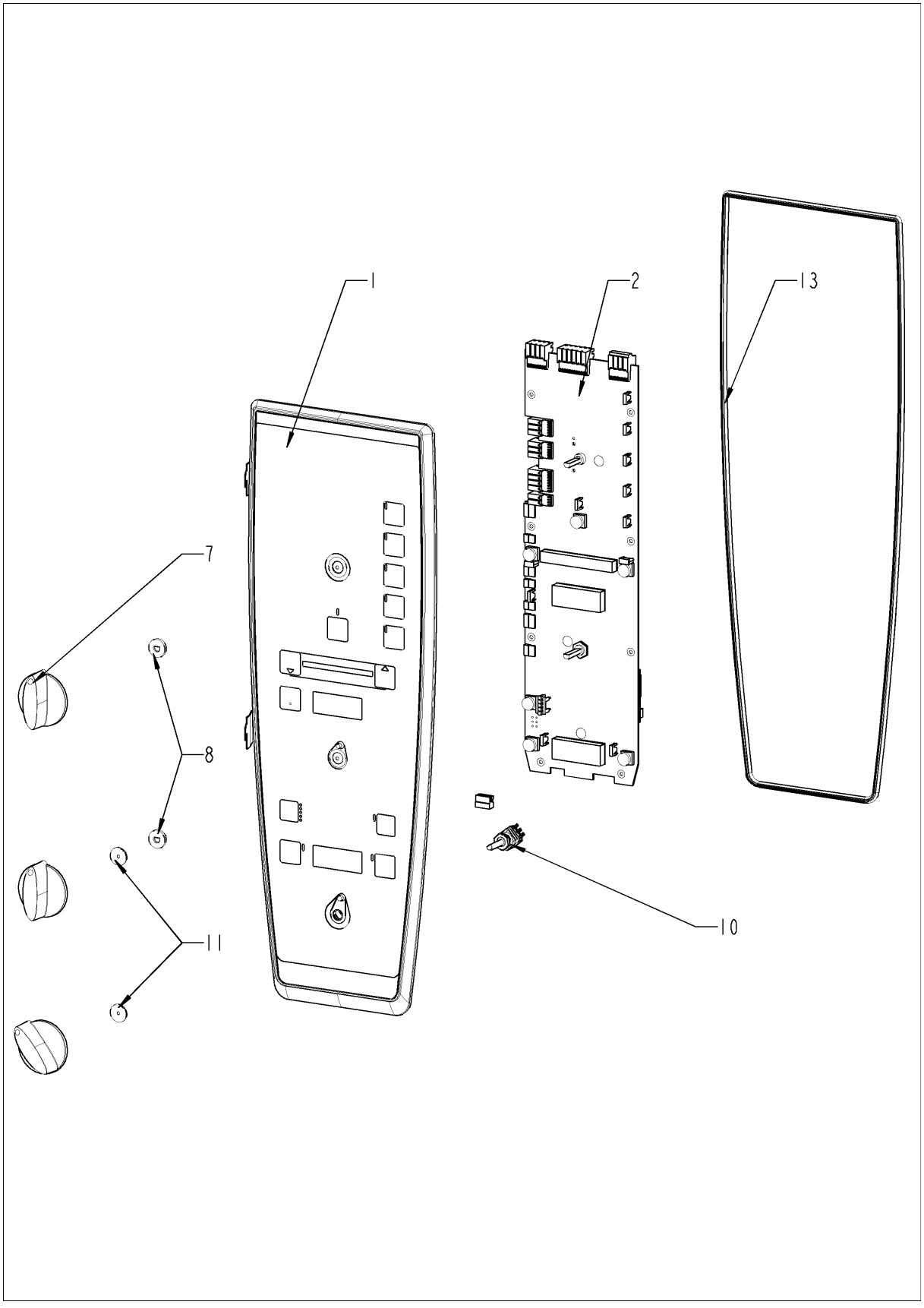


Combi Master 202 - 20 x 2/1 GastronormE
E22MH1112

SelfCookingCenter® whitefficiency®

Pos.	Part No.	Description	Qty.
1		Control panel	1
2		Electrical installation	1
3		ClimaPlus	1
4		Steam generator	1
5		Hot air heating	1
6		Motor and fan wheel	1
7		Interior cabinet	1
8		Door	1
9		Exterior cabinet	1
10		Water	1
11		CleanJet + Care	1
13		Standard accessory	1

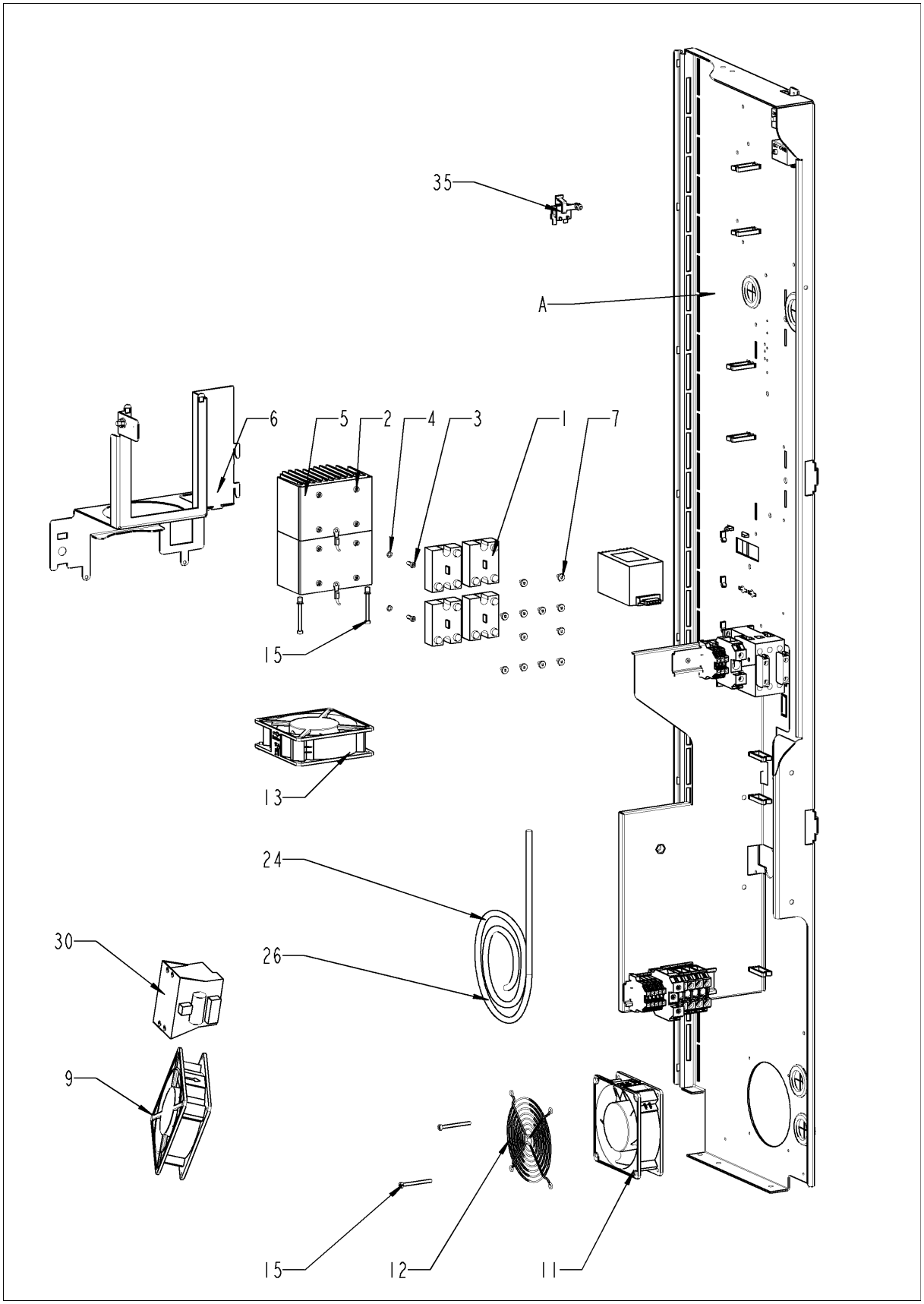
Control panel



Control panel

Pos.	Part No.	Description	Qty.
1	87.01.104	Control panel insert with overlay *FU*	1
2	42.00.161	Control pcb	1
7	16.00.822	Dial OEM, black-grey	3
8	5110.1027	Distance plate for front panel	2
10	40.00.464	Potentiometer CT	1
11	5110.1029	Gasket mode switch	2
13	16.01.908	Sealing f. panel insert	1

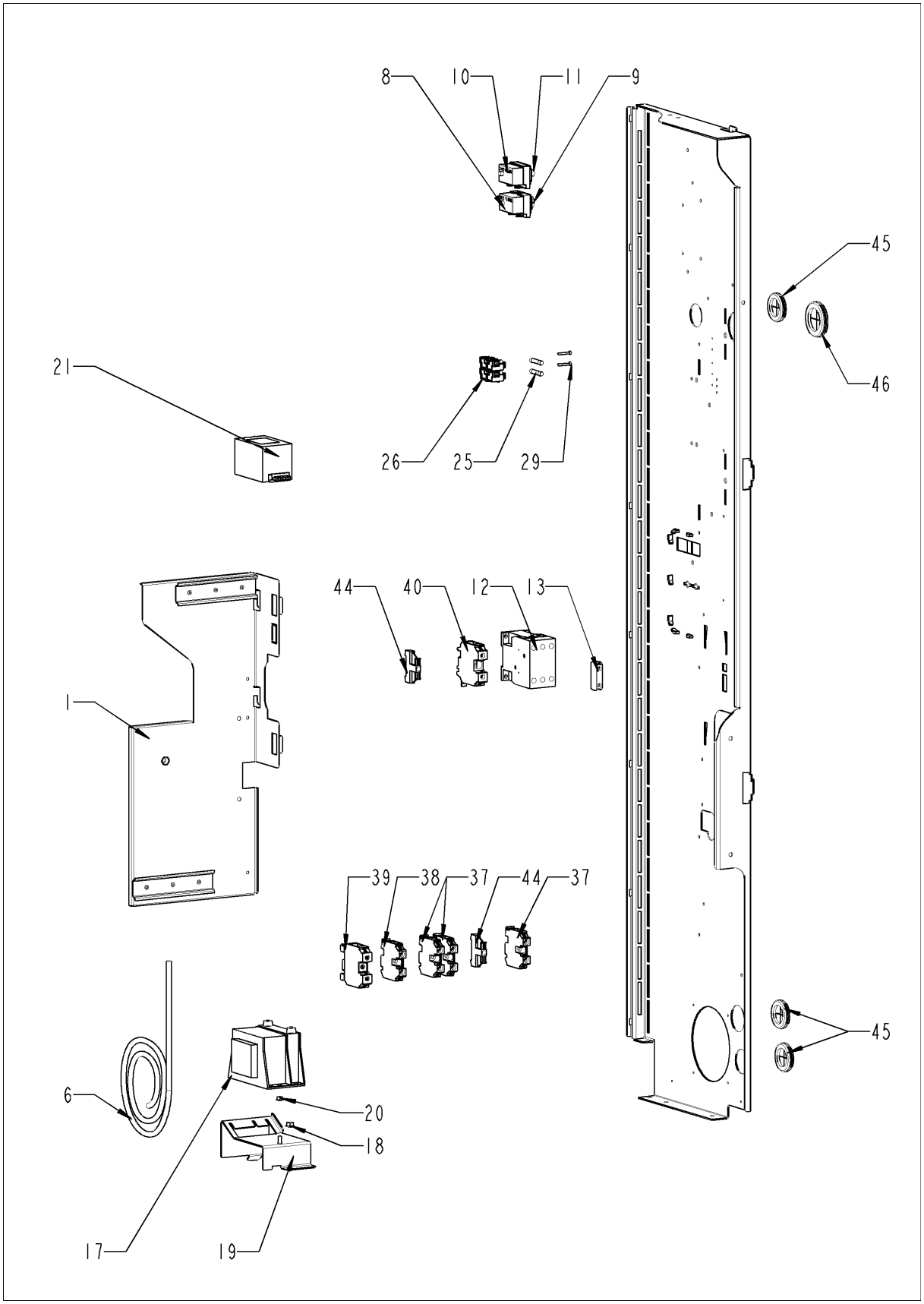
Electrical installation



Electrical installation

Pos.	Part No.	Description	Qty.
1	40.00.453	Solid state relais	12
2	10.00.061	Pan head screw Torx T20 M4x12	24
3	10.00.061	Pan head screw Torx T20 M4x12	4
4	1204.0120	Tooth lock washer A4,3	4
5	40.03.537	Heat sink 3 SSR	4
6	40.03.393	Mounting device heat sink SSR	2
7	10.00.507	Pan head screw Torx 5/16" T20	36
9	40.03.985	Cooling fan	1
11	40.03.425	Cooling fan	1
12	2005.0106	Protective grid for cooling fan	1
13	40.03.425	Cooling fan	1
14	40.03.425	Cooling fan	1
15	10.00.564	Pan head screw Torx T20 M4x45	6
24	40.03.999	Bus cable 1.5m	1
26	40.03.998	Bus cable 1.15m	1
30	40.03.984	Transformer f. cooling fan	1
35	40.04.048	Buzzer	1
A		Electrical installation	1

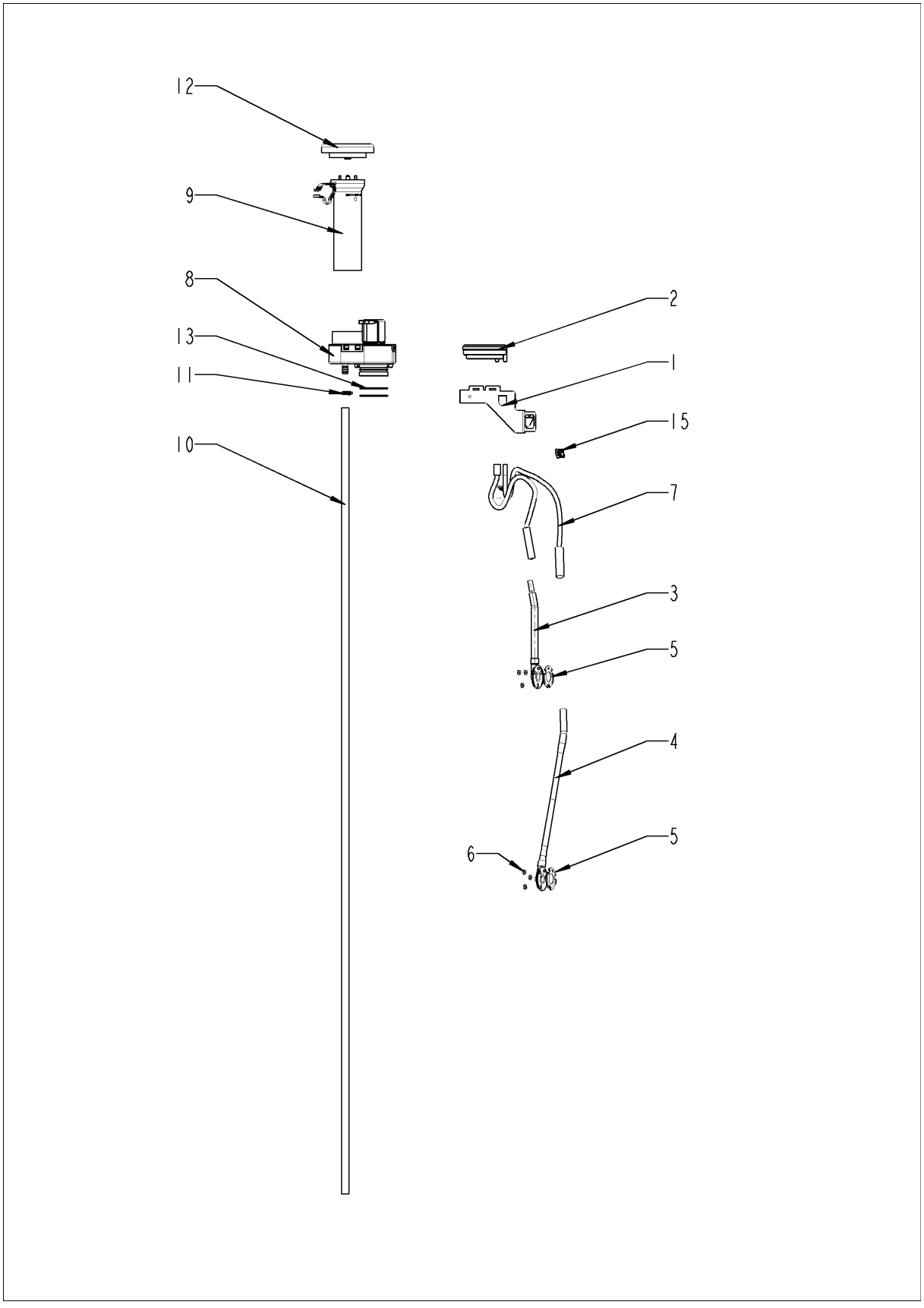
Electrical installation



Electrical installation

Pos.	Part No.	Description	Qty.
1	40.02.696	Contactor assembly	1
5	40.03.487	Cable contactor-SSR	1
6	40.03.816	Cable control harness	1
8	40.01.329	Dry up protector 183°	1
9	3014.0302	Hex nut M10 for dry-up protector	1
10	40.01.482	Safety temperature limiter 365°C	1
11	3014.0327	Hex nut M10x1,0	1
12	40.04.008	Contactor B&J K3-176A00 230	1
13	40.02.798	Auxilliary contact B&J HKA11 N/O-N/C	1
14	10.00.066	Raised countersunk head screw Torx T20 M4x16	4
15	10.00.744	Washer A4,3 *A4	4
17	40.03.348	Control transformer T1	1
18	10.01.065	Hex nut M5	1
19	40.03.759	Mounting support transformer	1
20	10.00.709	Hex nut M6 w. locking	1
21	40.02.425	Varistor	1
25	4001.0224	Fuse 6.35x32mm	2
26	40.02.512	Fuse holder 2x6.3A	1
29	10.00.365	Pan head screw Torx M3x20	2
30	3019.0405	Fuse neozed 63A	12
31	40.01.491	Fuse holder block neozed 3ph 63 A	4
33	40.03.524	Mounting support for fuse holder	1
34	40.03.947	Installation rail for Contactor	1
35	10.00.061	Pan head screw Torx T20 M4x12	3
36	4001.1235	Screw cap e neozed 63A	12
37	40.01.609	Terminal block grey WKN 150/U	3
39	40.01.610	Earth terminal 20 WKN 70SL/U	1
40	40.01.611	Terminal block grey WKN 70/U	3
44	4001.1203	End plate for mounting rail	3
45	4007.0620	Membrane DGC 29	3
46	4007.0621	Membrane DGC 36	2
52	40.03.728	Earth terminal WKN 16SL/U	1

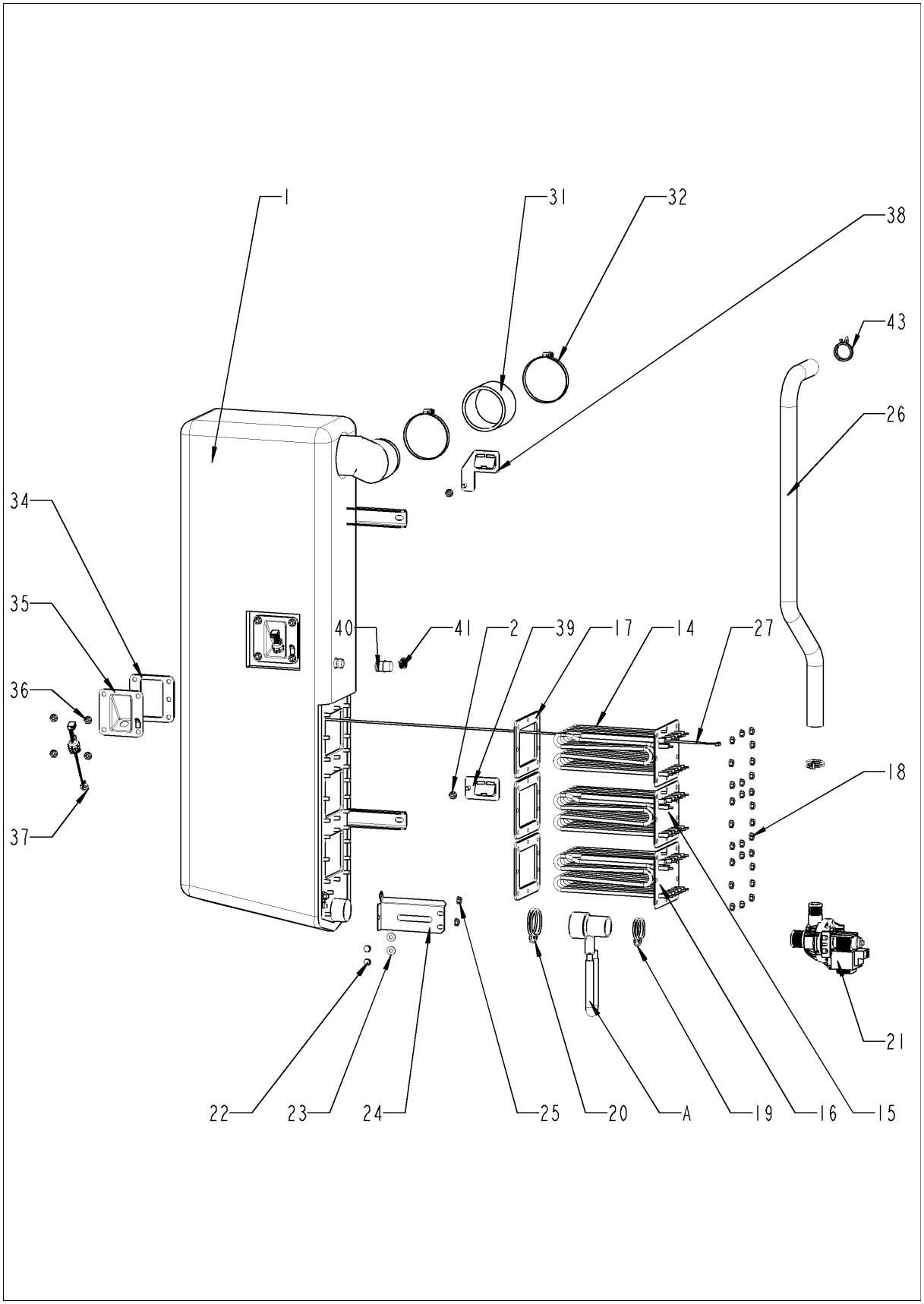
ClimaPlus



ClimaPlus

Pos.	Part No.	Description	Qty.
1	22.00.882	Mounting device f. pressure sensor	2
2	3017.1011	Pressure sensor for humidity control Huba 401	1
3	22.00.908	Inner humidity meas. Piece	1
4	22.00.850	Outer humidity meas. Piece	1
5	22.00.881	Gasket f. hum. meas. Pipe	2
6	1104.0122	Hex combination nut M4 galv	6
7	22.00.525	Hose set f. humidity control	1
8	22.00.725	Humidity control cpl.	1
9	22.00.916	Air inlet pipe	1
10	22.00.958	Drain hose for humidity control	1
11	2066.0527	Hose clamp ø14mm	2
12	22.00.767	Vent cover	1
13	22.00.837	O-ring for humidity control	2
15	10.00.111	Cable clip long	2

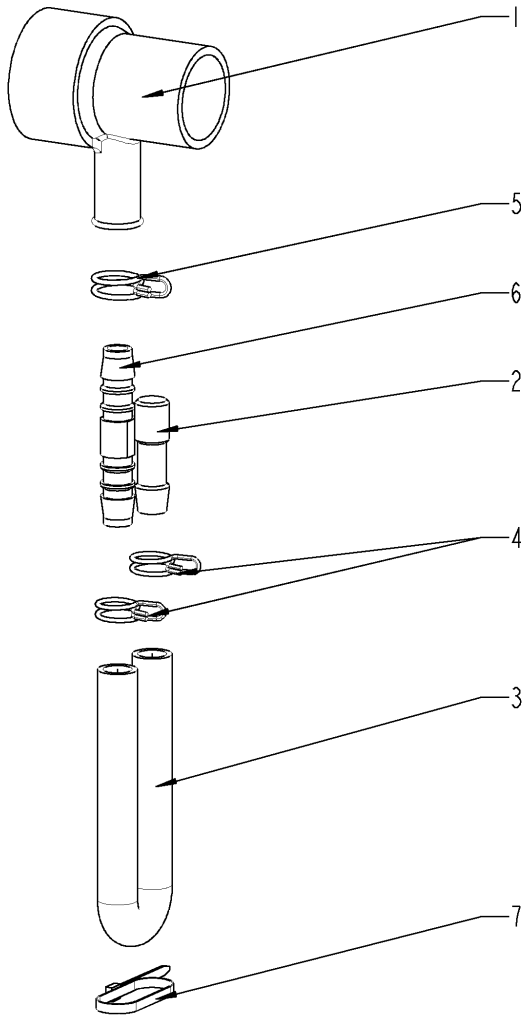
Steam generator



Steam generator

Pos.	Part No.	Description	Qty.
1	44.00.947	Steam generator insolated	1
2	10.00.709	Hex nut M6 w. locking	2
14	44.01.350	Heating element	1
15	44.01.350	Heating element	1
16	44.01.350	Heating element	1
17	44.00.279	Gasket f. heating element	3
18	10.00.709	Hex nut M6 w. locking	27
19	2066.0519	Hose clamp 35,6mm	1
20	2066.0526	Hose clamp ø46mm	1
21	44.00.207	Emptying pump	1
22	1006.0762	Hex screw M6x10	2
23	1306.0222	Washer A6,4x15x1,5	2
24	44.00.232	Fixing device f. pump steam generator	1
25	10.00.709	Hex nut M6 w. locking	2
26	44.01.224	Drain hose steam generator	1
27	40.04.107	Thermocouple steam generator *B5*	1
29	10.00.414	Cable strap black 120°	1
30	1104.0122	Hex combination nut M4 galv	1
31	44.00.362	Steam hose 70x5	1
32	2066.0516	Hose clamp 60-80 mm	2
34	44.00.280	Gasket f. heating element+Level elektrode insert	1
35	2920.1300	Level elektrode insert	1
36	10.00.709	Hex nut M6 w. locking	4
37	44.01.408	Filling level electrode 90 mm	1
38	44.01.168	Fixing angle steam generator	1
39	44.01.181	Fixing angle steam generator	1
40	44.01.031	Closing cap for steam generator	1
41	10.00.982	Hose clamp D=18.2	1
43	2066.0518	Hose clamp 30mm	2
A	8354.1320	Pump connection spout cpl.	1

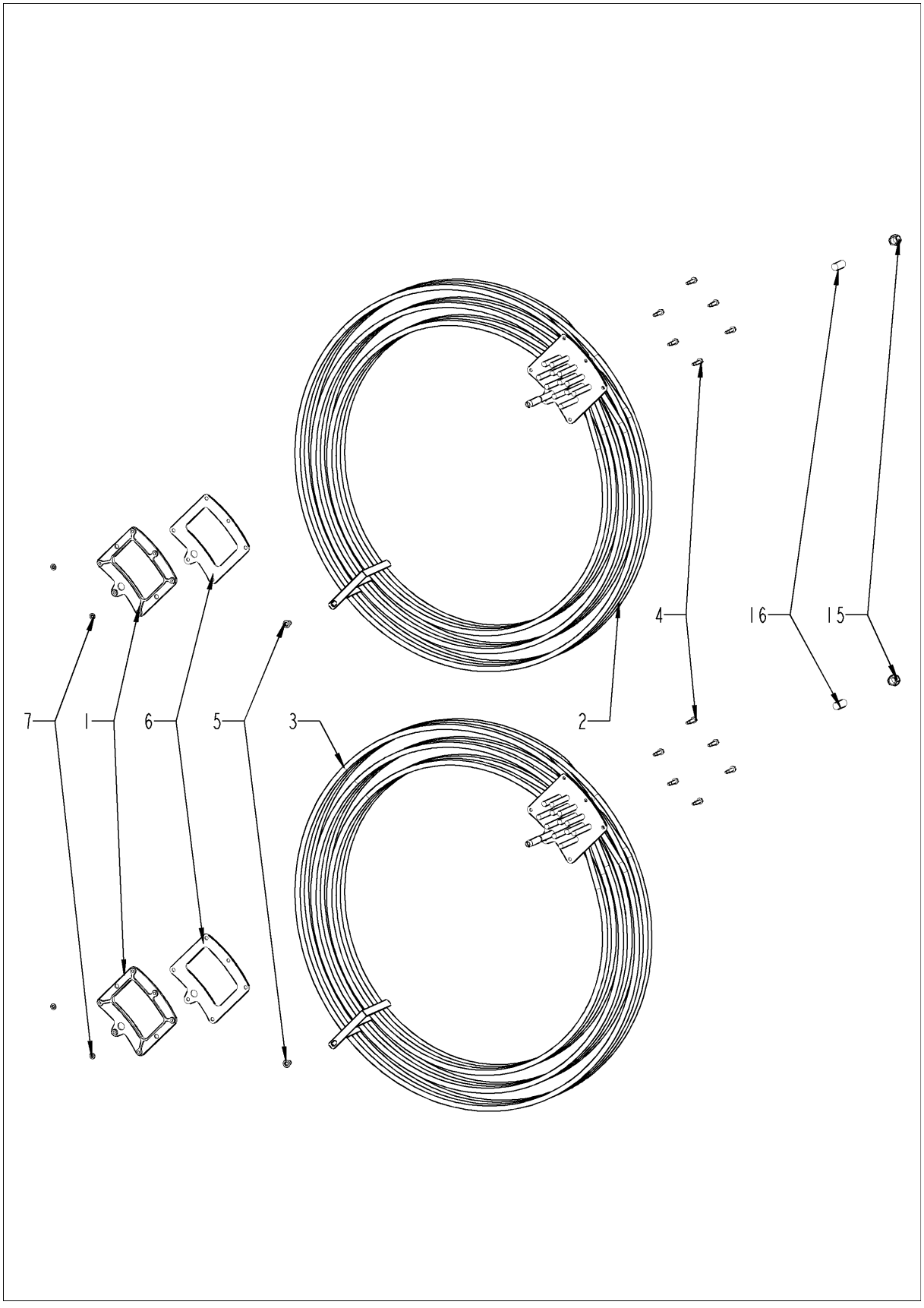
Pump connection spout



Pump connection spout

Pos.	Part No.	Description	Qty.
1	2118.1000	Pump connection spout	1
2	2120.1259	Stop plug 10mm	1
3	2110.1008	Silicon hose ø10x2mm	1
4	2066.0527	Hose clamp ø14mm	2
5	2066.0530	Hose clamp ø16.4mm	1
6	2062.0331	Junction pressure hose GS 10	1
7	4005.0101	Tie rap 145 mm	1

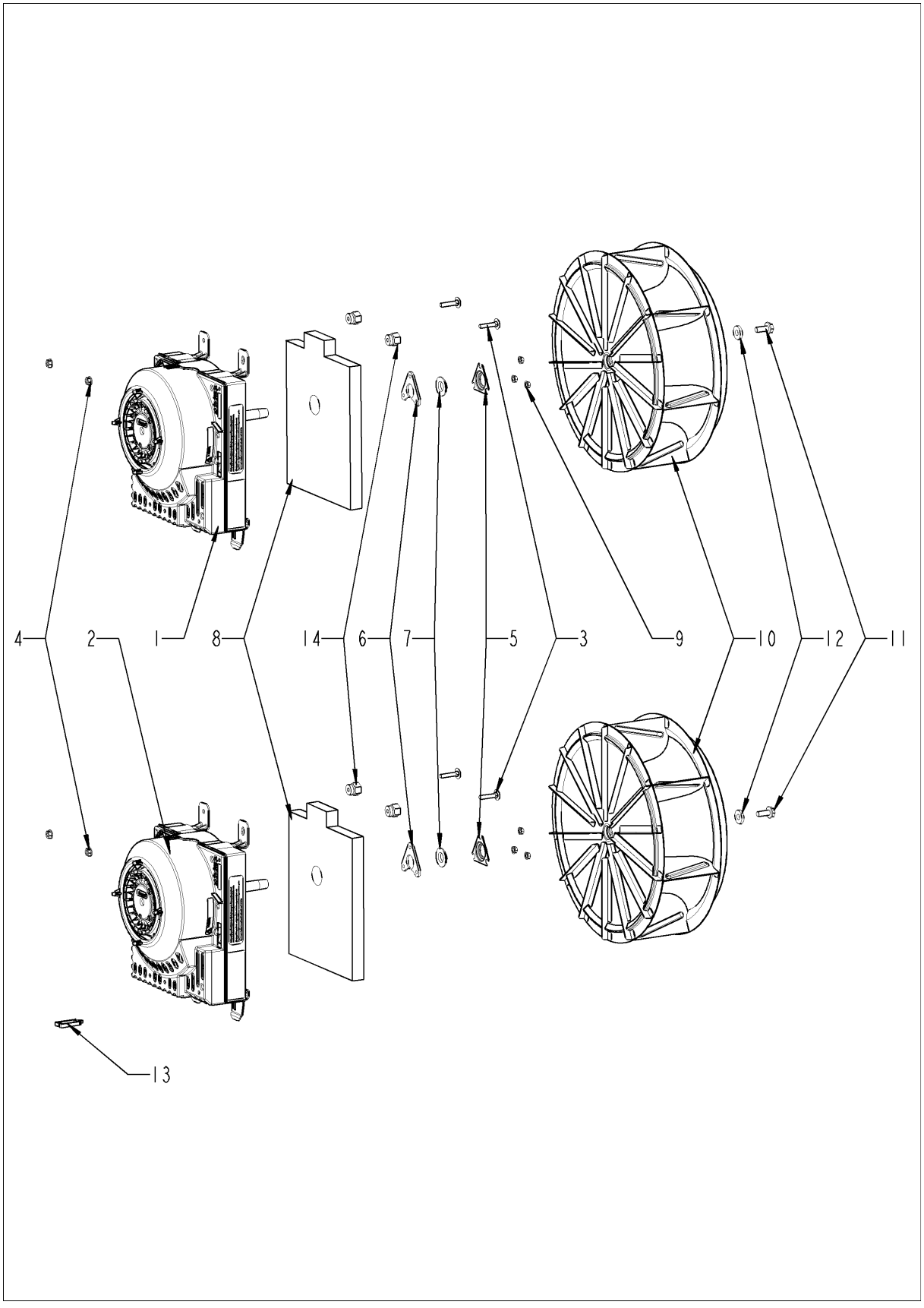
Hot air heating



Hot air heating

Pos.	Part No.	Description	Qty.
1	40.03.413	Mating flange f. heating assembly	2
2	40.03.658	Heating assembly	1
3	40.03.658	Heating assembly	1
4	10.00.109	Hex screw M5x23	12
5	10.01.076	Cap nut M5*A2	2
6	40.03.416	Gasket f. heating assembly	2
7	1107.0103	Star lock ø3	4

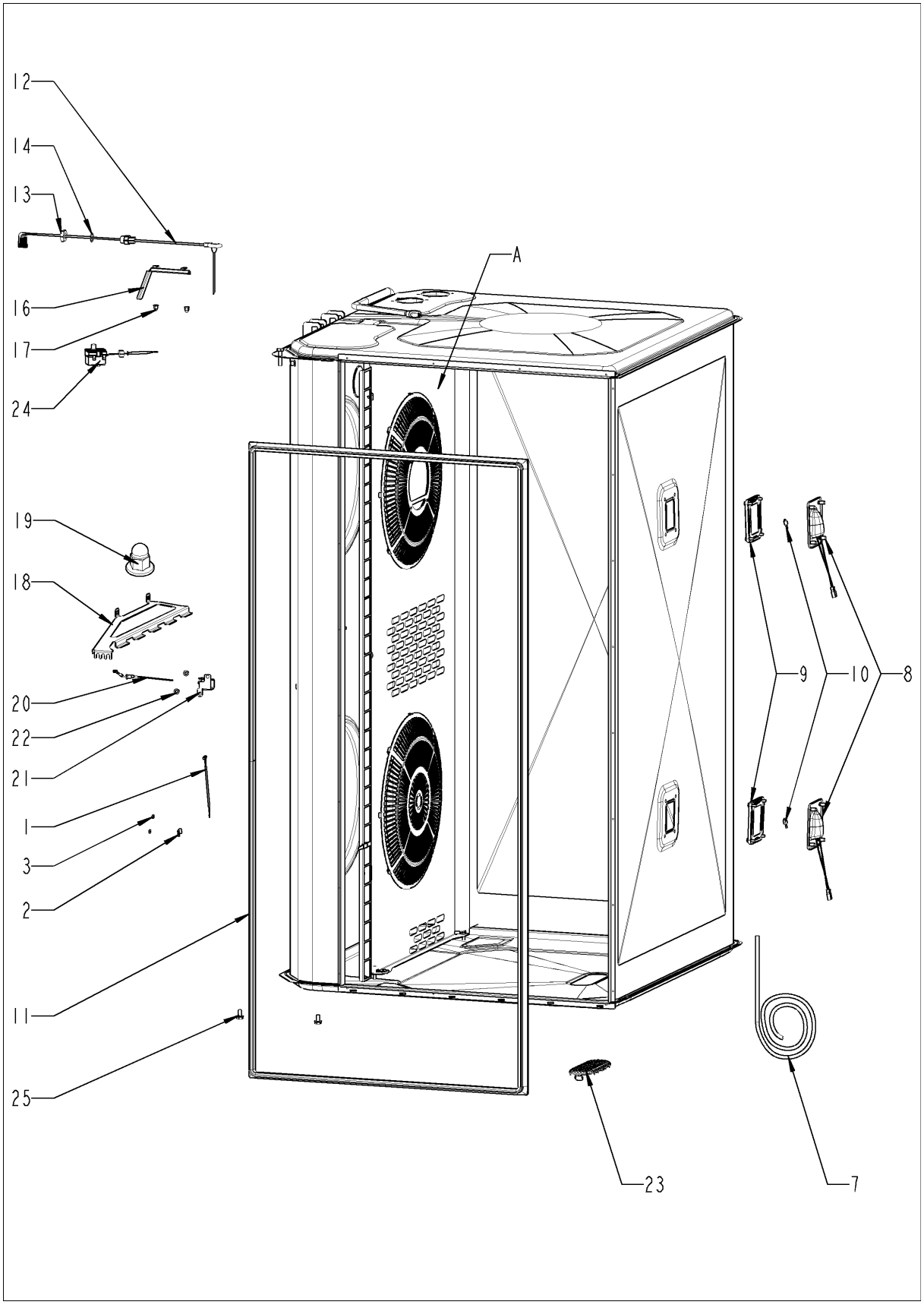
Motor and fan wheel



Motor and fan wheel

Pos.	Part No.	Description	Qty.
1	40.03.513	Fan motor	1
2	40.03.513	Fan motor	1
3	10.01.049	Square necked mushroom head bolt 6x30	8
4	10.00.709	Hex nut M6 w. locking	4
5	22.00.721	Flange f. motor shaft gasket	2
6	22.00.722	Mounting support f. gasket flange	2
7	22.00.083	Motor shaft gasket	2
8	20.01.755	Isolation for mounting plate for motor	2
9	10.01.065	Hex nut M5	6
10	22.00.829	Fan wheel	2
11	10.00.565	Hex screw M8x20	2
12	1308.0162	Washer A8,4	2
13	10.00.111	Cable clip long	3
14	20.01.411	Bushing for motor mounting bar	8

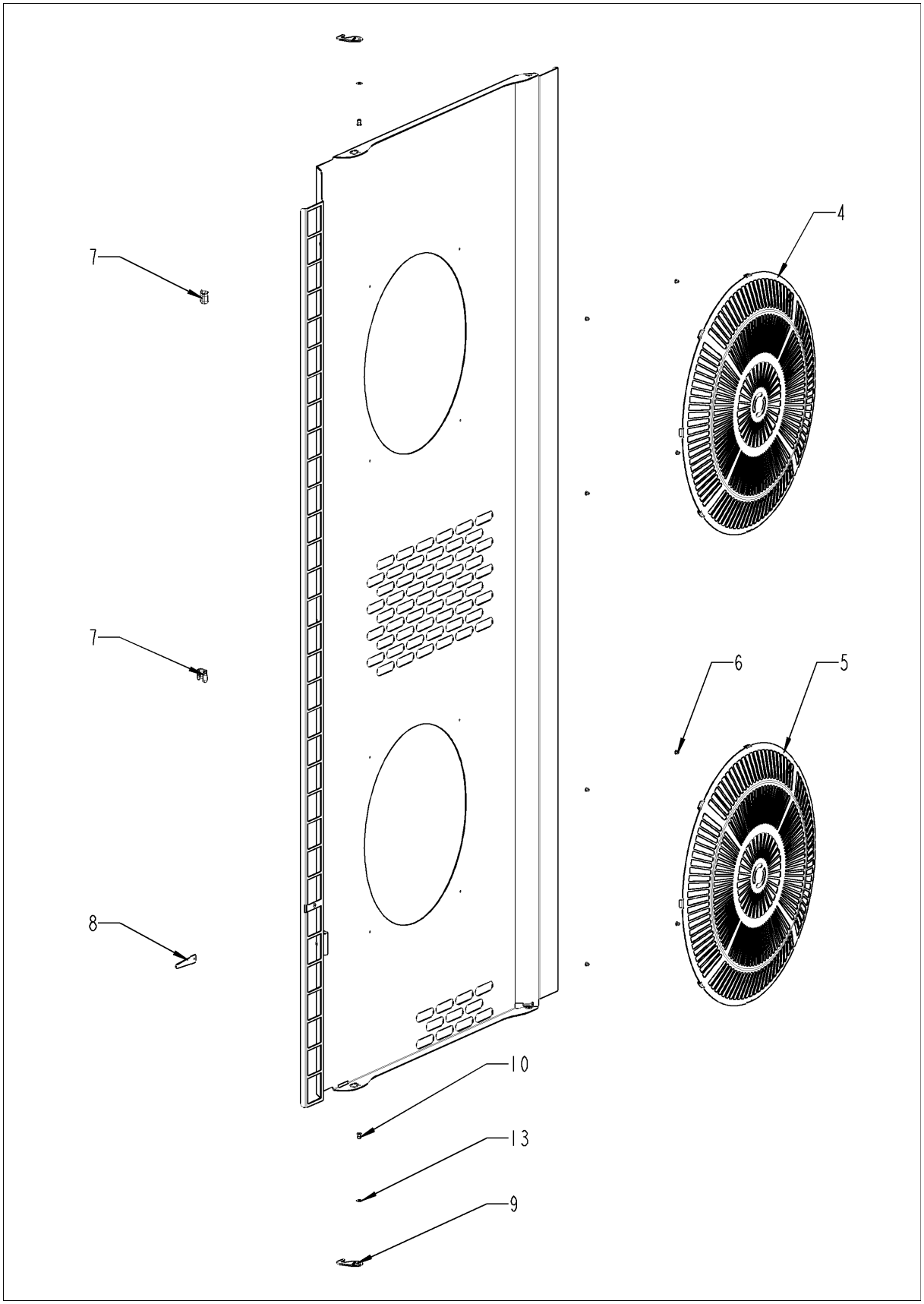
Interior cabinet



Interior cabinet

Pos.	Part No.	Description	Qty.
1	40.00.399	Thermocouple humidity	1
2	10.00.087	Clamp strap f. sensor	1
3	10.00.100	Hex nut M4, self-locking	1
7	40.03.532	Wiring interior light	1
8	40.00.098	Reflector f. interior light	2
9	40.00.091	Gasket frame w. glass a. gaskets	2
10	3024.0201	Halogen bulb 300°C	1
10	3024.0201	Halogen bulb 300°C	1
11	20.00.399	Door gasket	1
12	40.04.041	Meat probe sensor	1
13	10.00.612	Hex nut M16 flat	1
14	1315.0104	Copper washer 16x20x1,5	1
16	40.01.317	Screen core temperature sensor	1
17	10.01.076	Cap nut M5*A2	2
18	22.00.780	Air baffle support	1
19	10.01.076	Cap nut M5*A2	4
20	40.03.528	Thermocouple interior cabinet B1	1
21	40.03.782	Screen interior cabinet sensor	1
22	10.01.076	Cap nut M5*A2	2
23	54.01.117	Outlet sieve	1
24	40.01.482	Safety temperature limiter 365°C	1
25	3014.0327	Hex nut M10x1,0	1
A	22.00.930	Air baffle	1

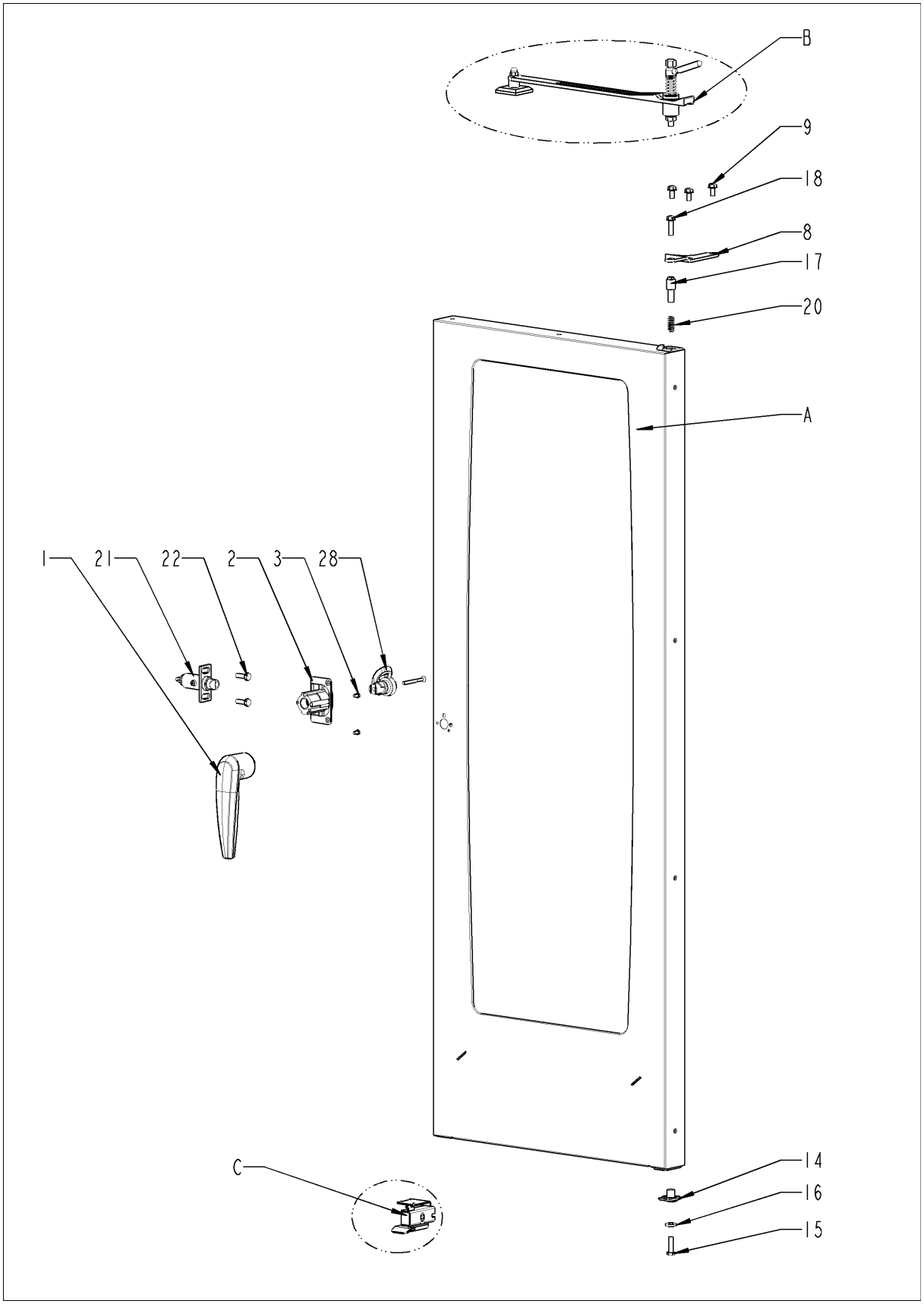
Air baffle



Air baffle

Pos.	Part No.	Description	Qty.
4	22.00.734	Hand protection	1
5	22.00.734	Hand protection	1
6	10.00.515	Rivet 3,2x5 A4	8
7	40.03.780	Fixing clip core temp. cable	3
8	22.00.491	Surge guard for Meat probe sensor	1
9	2760.1370	Latch hook for air baffle	2
10	1604.0167	Rivet 4x10	3
13	10.00.744	Washer A4,3 *A4	1

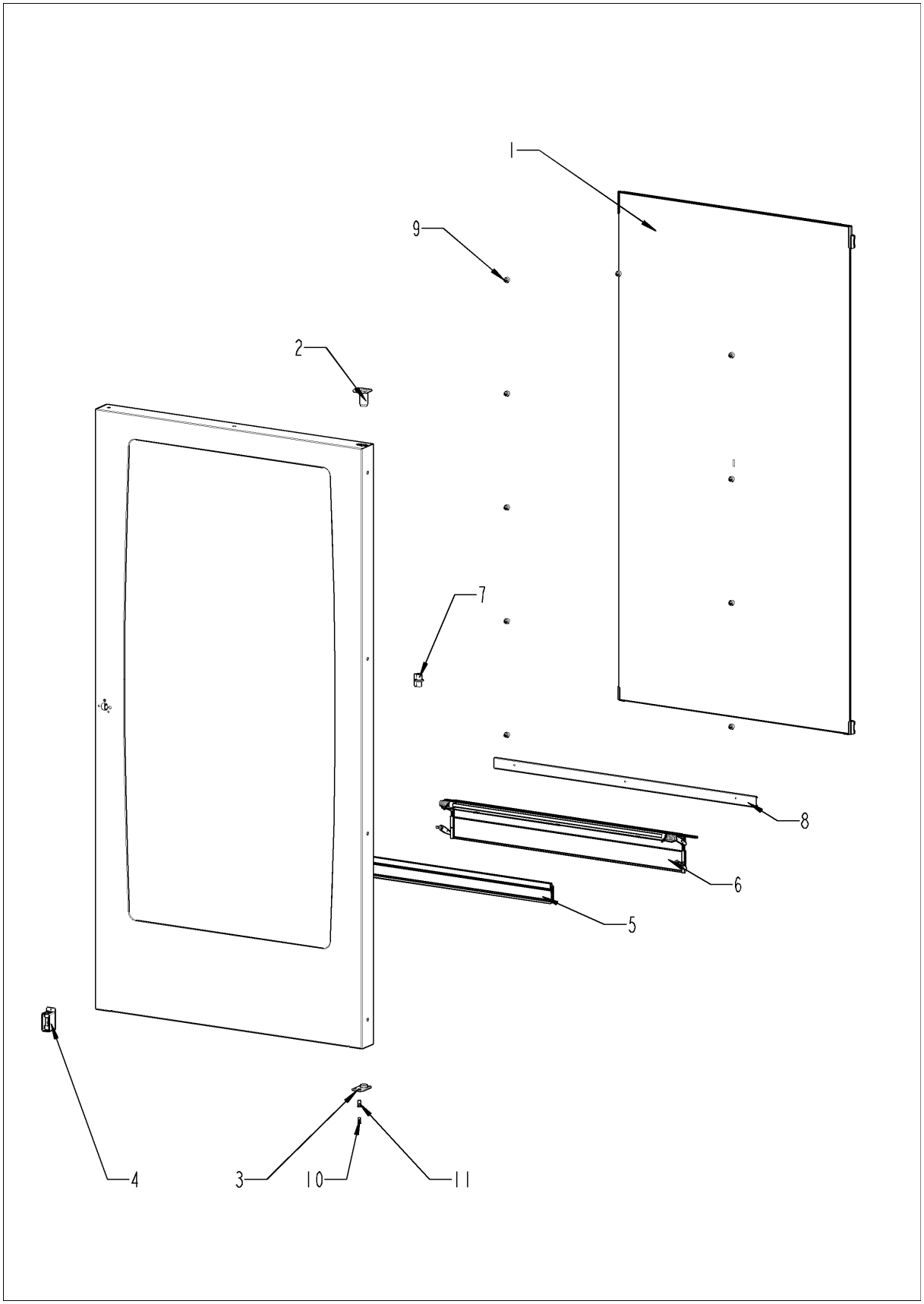
Door



Door

Pos.	Part No.	Description	Qty.
1	24.00.143	Door handle OEM black grey	1
2	24.01.350	Door lock	1
3	10.00.697	Hex screw M5x10 w. precoat 85	2
4	1305.0160	Washer A5,3x10mm	2
5	10.00.090	Cap f. Torx T30	1
7	10.00.696	Allen screw M4x6 w. Precoat 85	2
8	24.00.133	Door mounting support top	1
9	1008.0768	Ornamental screw M8x16	3
14	24.00.145	Door bolt	1
15	1008.0766	Hex screw M8x30	1
16	1308.0162	Washer A8,4	1
17	24.00.048	Door bolt	1
18	1008.0769	Ornamental screw M8x30	1
20	2001.0109	Compression spring	1
21	24.01.351	Door catch	1
22	1008.0761	Hex screw M8x25	2
28	87.00.540	Door bolt cpl.	1
A	24.00.126	Door	1

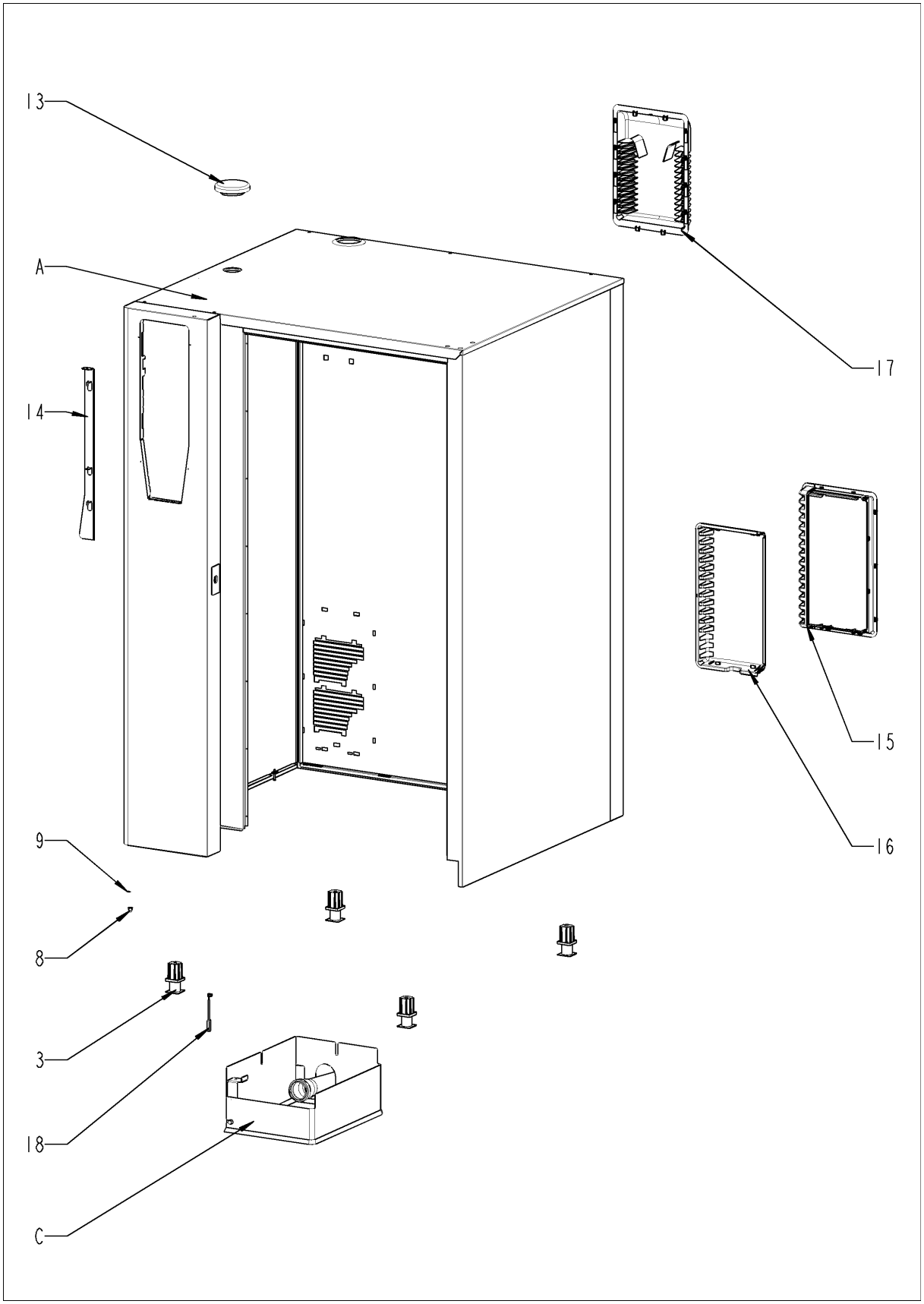
Door



Door

Pos.	Part No.	Description	Qty.
1	24.00.212	Inner glass pane	1
2	24.00.147	Sleeve for door bolt top	1
3	24.00.159	Door setting bolt	1
4	24.01.346	Fixing device f. magnet with magnet, adjustable	1
5	24.00.194	Gasket glass pane/trolly	1
6	24.00.178	Pre heat mechanism f. door cpl.	1
7	24.00.507	Fixing device middle f.inter. glass pane	1
8	24.00.701	Additional gasket f. trolly	1
9	24.01.259	Plastic buffer 8,1mm for door	1
10	1005.1966	Countersunk screw Torx M5x16	2
11	10.00.041	Rivet nut M5 hexagon closed	2

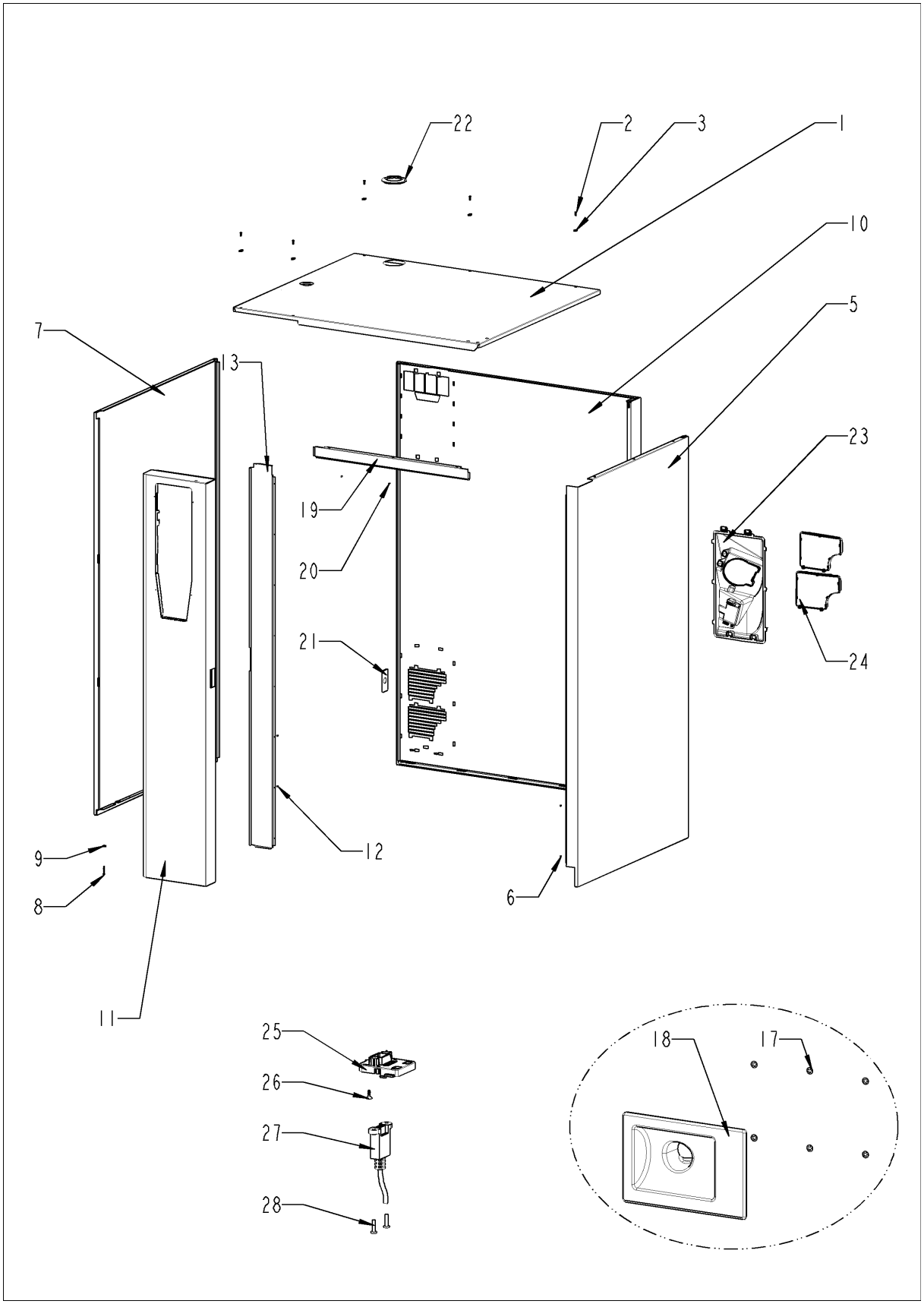
Exterior cabinet



Exterior cabinet

Pos.	Part No.	Description	Qty.
3	2039.0111	Foot adjustable, metal, 40 x 40	4
8	10.00.745	Cap nut M6*A2	1
9	1206.0120	Tooth lock washer A6,4	1
13	22.00.767	Vent cover	1
14	16.01.965	Opening mechanism for panel insert	1
15	40.03.385	Frame for air inlet filter	1
16	40.03.392	Cover for air inlet filter	1
17	40.03.366	Cover air outlet	1
18	40.00.454	Door switch 1.65m	1
A		Exterior cabinet	1
C	12.01.142	NSF housing floor units 201-202	1

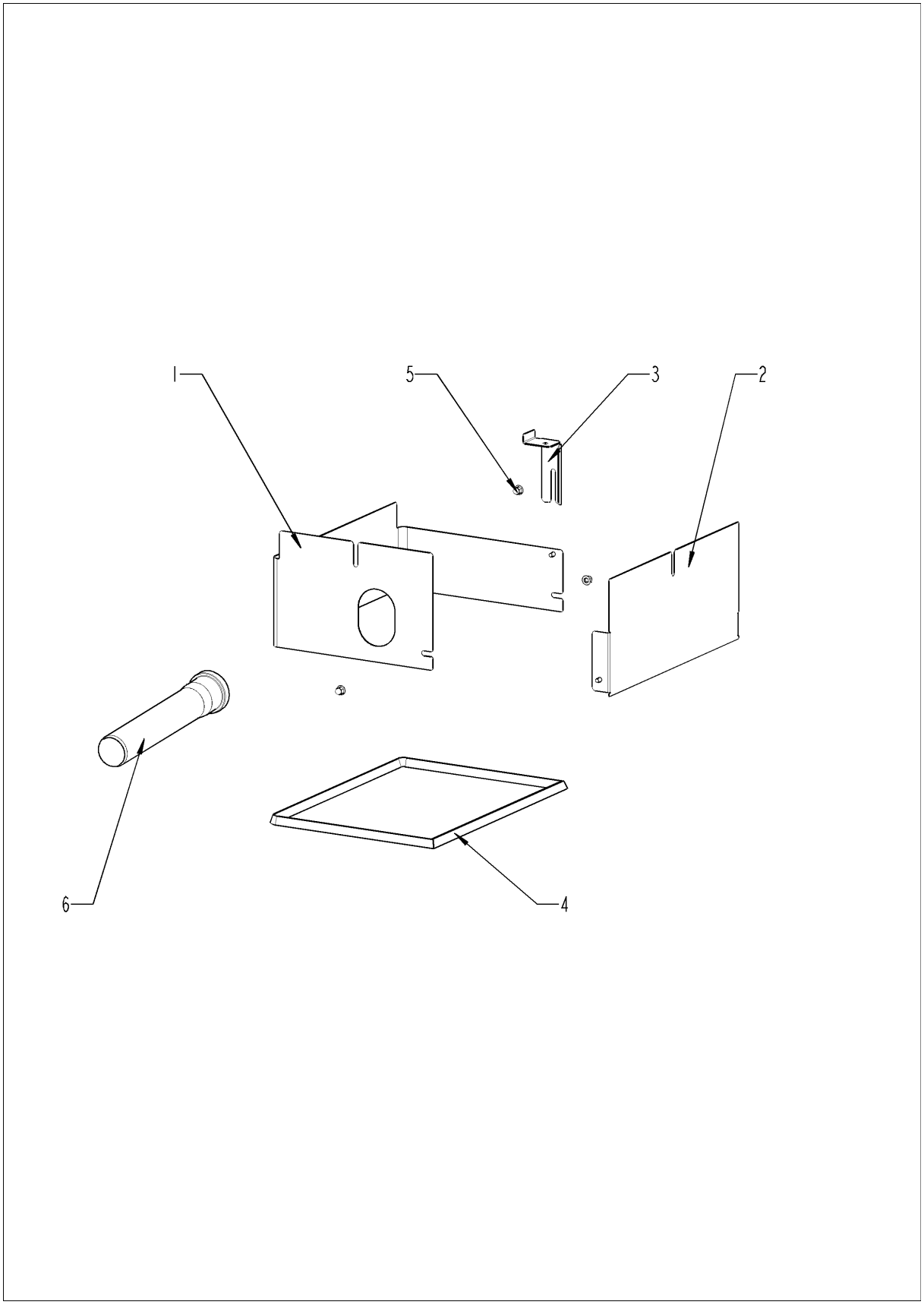
Exterior cabinet



Exterior cabinet

Pos.	Part No.	Description	Qty.
1	16.02.167	Top cover	1
2	1003.2265	Countersunk self tapping screw 4,2x16	5
3	1104.0820	Snap nut 4,2mm	5
5	16.00.158	Side panel right	1
6	1603.0166	Rivet 3,2x7,9 CNS closed	8
7	16.00.139	Side panel left	1
8	10.00.992	Hex self tapping screw B4,2x32	2
9	1104.0820	Snap nut 4,2mm	2
10	16.01.842	Back panel	1
11	16.01.839	Front panel	1
12	1603.0166	Rivet 3,2x7,9 CNS closed	8
13	16.00.358	Crossbar front panel	1
14	10.00.745	Cap nut M6*A2	2
17	1107.0100	Star lock ø4	8
18	16.01.941	Tulip for handshower with gasket	1
19	16.00.331	Crossbar top	1
20	1603.0166	Rivet 3,2x7,9 CNS closed	4
21	24.02.263	Cover for door latch	1
22	16.01.579	Gasket f. breather tube d=79mm	1
23	40.03.262	Fan housing	1
24	40.02.684	Air inlet filter cpl.	2
25	16.00.329	Cover f. USB interface	1
26	10.00.103	EJOT PT-screw KA 3.5x10	1
27	40.04.047	Interface cable USB 1.6m	1
28	10.00.460	EJOT PT-Screw Torx 3,5x14	2

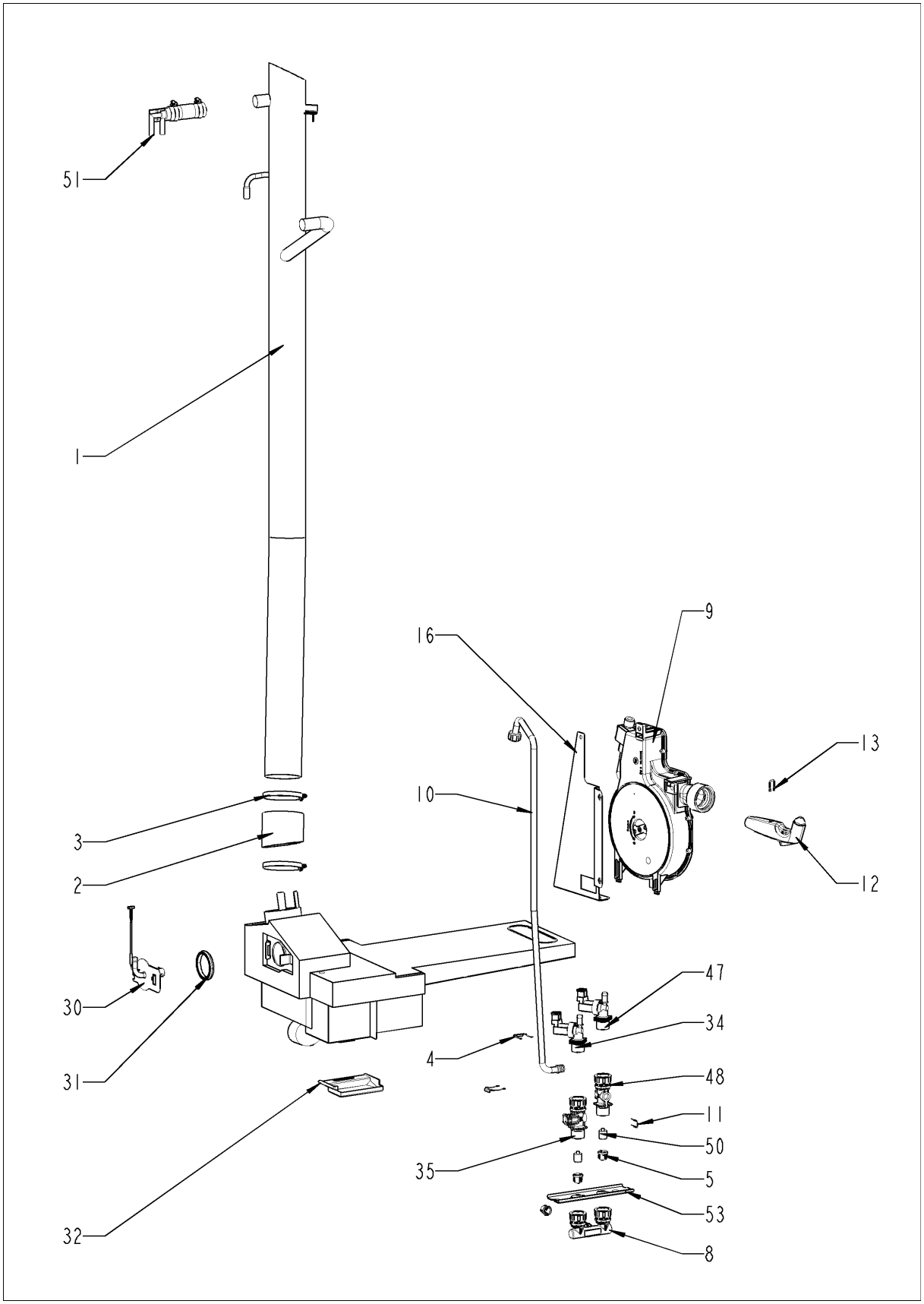
NSF housing floor units 201-202



NSF housing floor units 201-202

Pos.	Part No.	Description	Qty.
1	12.01.153	NSF housing right floor units 201-202	1
2	12.01.154	NSF housing left floor units 201-202	1
3	12.01.151	Fixing angle NSF housing floor units 201-202	1
4	12.01.140	Gasket NSF housing floor units 201-202	1
5	10.00.745	Cap nut M6*A2	3
6	2070.0054	HT pipe, DN 50, 250 mm	1

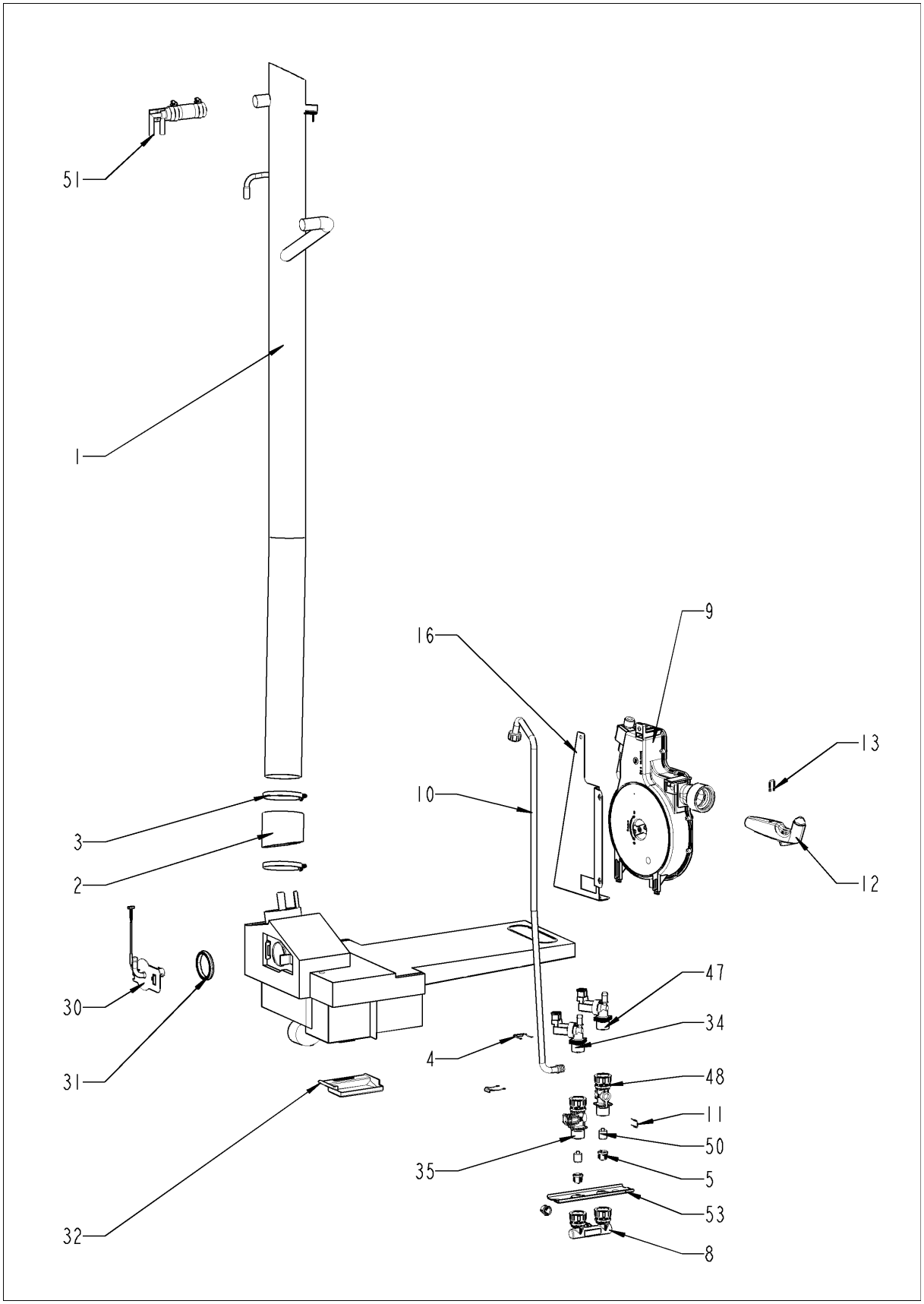
Water



Water

Pos.	Part No.	Description	Qty.
1	54.00.984	Ventilation pipe	1
2	54.01.045	Hose 76x5mm	1
3	2066.0505	Hose clamp 70-90mm	2
6	2066.0205	Hose clamp 8-16x9 mm SW 7mm	1
8	8664.1301	T-fitting water connection	1
9	50.00.176	Hand shower roll guide	1
10	50.01.373	Connect. pipe f. hand shower roll guide	1
10	50.01.213	Connect. pipe f. hand shower roll guide	1
11	50.00.085	Plug-in spring f. hand shower roll guide	1
12	50.00.282	Hand shower black	1
13	50.00.156	Clamp f. hand shower roll guide	1
16	50.00.278	Mounting device f. hand sh. roll guide	1
17	1106.0803	Hex combination nut M6 galv	1
18	1006.0760	Hex screw M6x16	1
19	1306.0222	Washer A6,4x15x1,5	1
20	50.00.548	Hose ø10x2x500 f. hand shower	1
21	2066.0527	Hose clamp ø14mm	1
22	10.00.661	Edge protection profile	1
23	10.00.099	Hex screw M8x12	2
24	1308.0160	Washer A8,4	2
30	54.01.254	Inspection lid, quenching nozzle, B2	1
31	54.01.168	Gasket f. inspection lid quenching	1
32	54.01.191	Collecting pan	1
33	10.00.745	Cap nut M6*A2	1
34	50.01.147	Single solenoid valve	1
35	50.00.072	Water distribution vert roll guide con.	1
38	2067.0050	Pressure hose d10mm	2.08
39	2067.0050	Pressure hose d10mm	.91
47	50.01.146	Single solenoid valve	1
48	50.00.073	Water distribution vert w/o roll guide con.	1
49	2067.0050	Pressure hose d10mm	1.34
50	50.00.078	Non return valve DW16/DN12	2
51	8354.1304	Venting valve for steam generator	1
52	1900.0202	Water filter	3
53	50.01.543	Mounting device f. water distribution	1
54	50.00.086	Locking plate f. water distribution	2

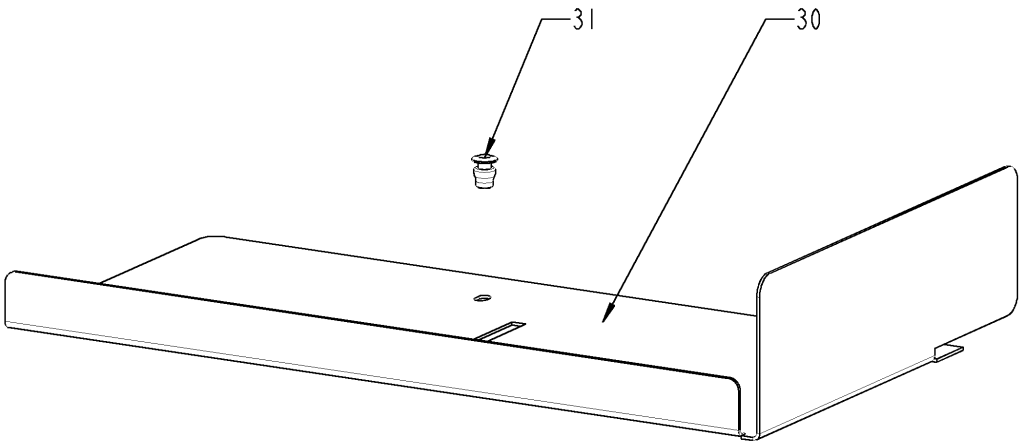
Water



Water

Pos.	Part No.	Description	Qty.
55	2022.0101	Grommet d8mm	1
56	10.00.991	Sealing cap	1

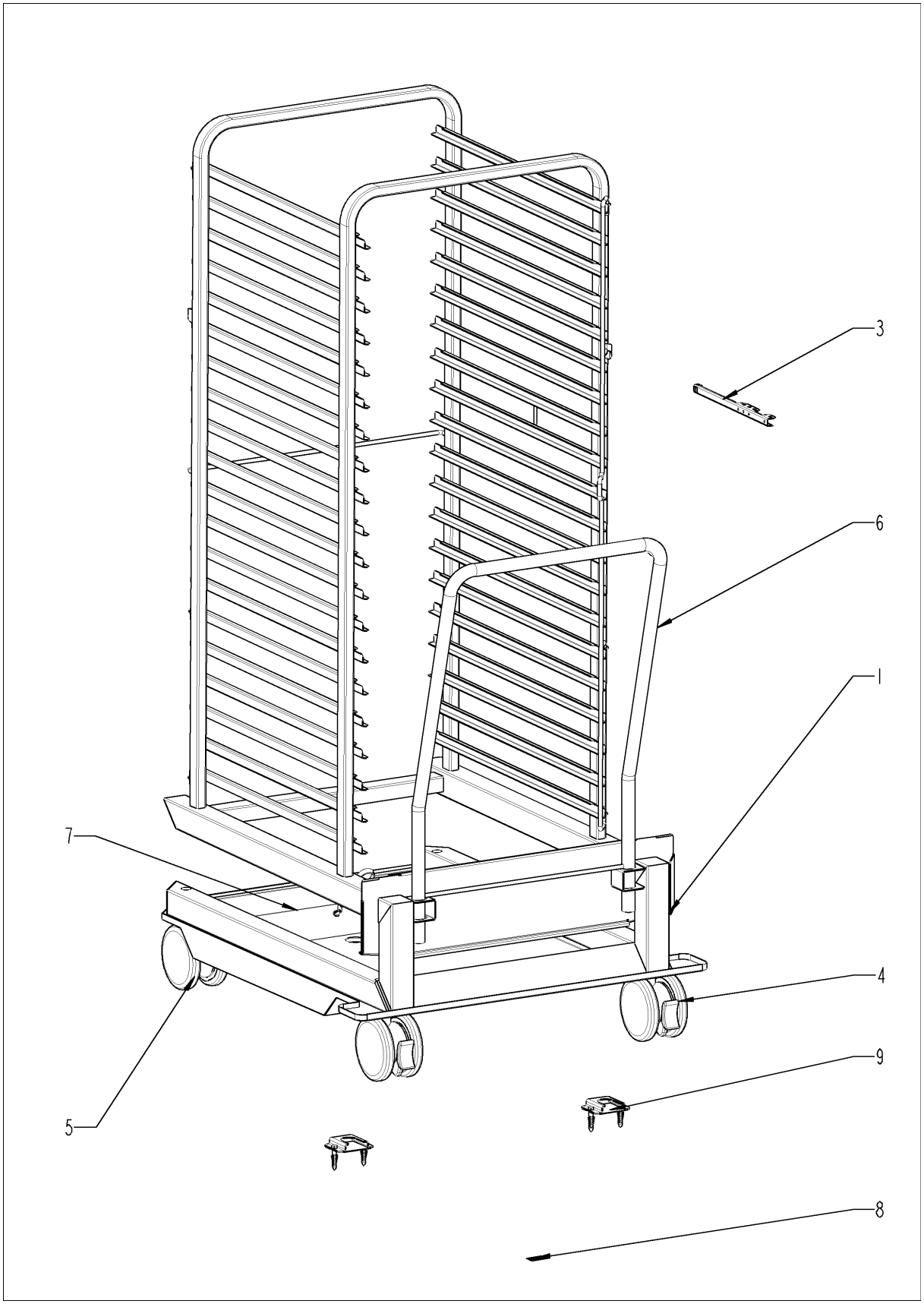
CleanJet + Care



CleanJet + Care

Pos.	Part No.	Description	Qty.
30	12.00.229	Cover for CleanJet pump opening	1
31	1603.0166	Rivet 3,2x7,9 CNS closed	2

Standard accessory



Standard accessory

Pos.	Part No.	Description	Qty.
1	60.22.086V	Mobile oven rack type 202	1
4	60.60.100	Castor with brake ø125mm	1
5	60.60.101	Castor without brake ø125mm	1
6	60.22.072	Handle for mobile oven rack	1
7	60.22.223	Drip collector	1
8	10.01.195	Sticker set	1
9	8700.0317	Floor fixing for units	1
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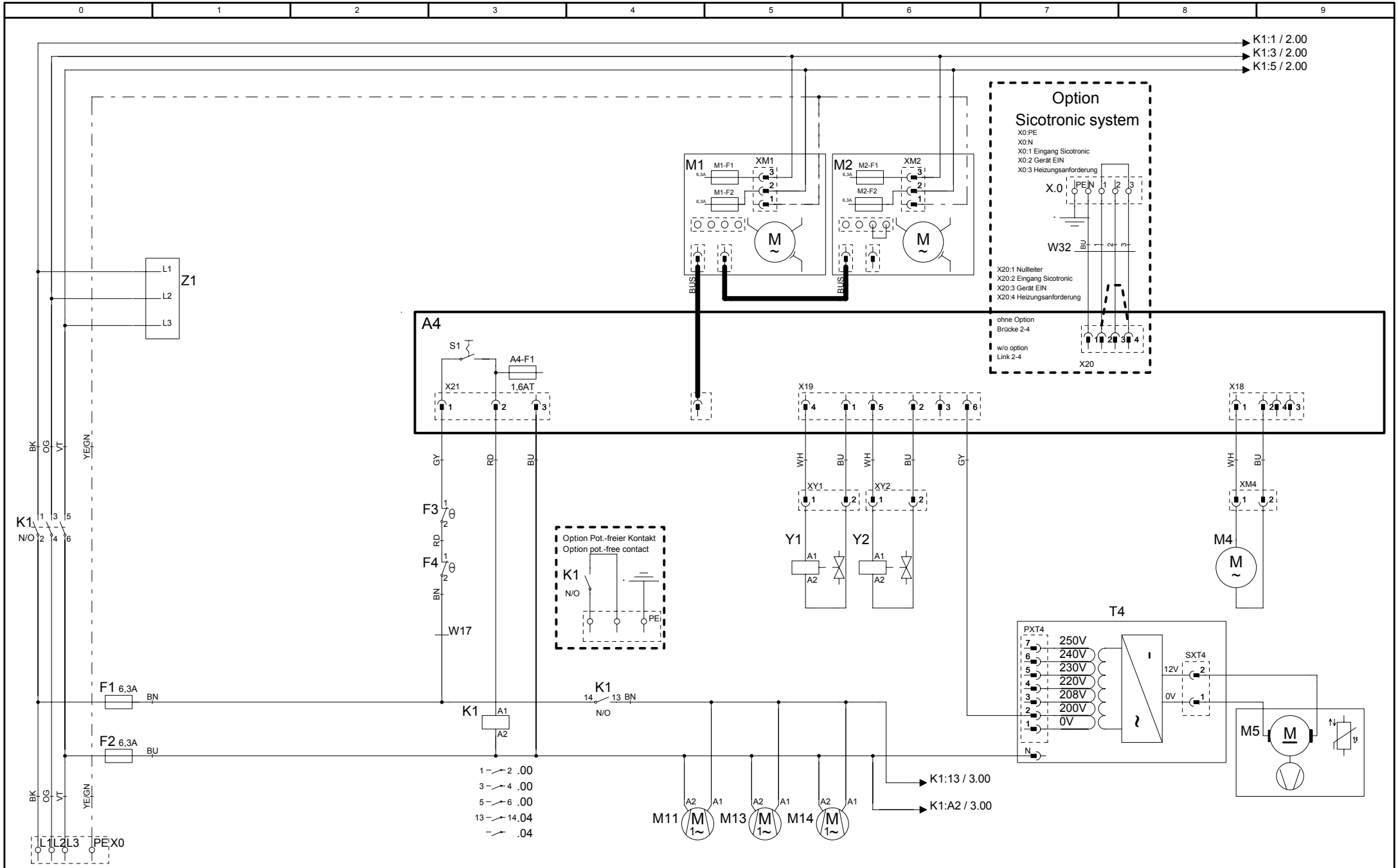
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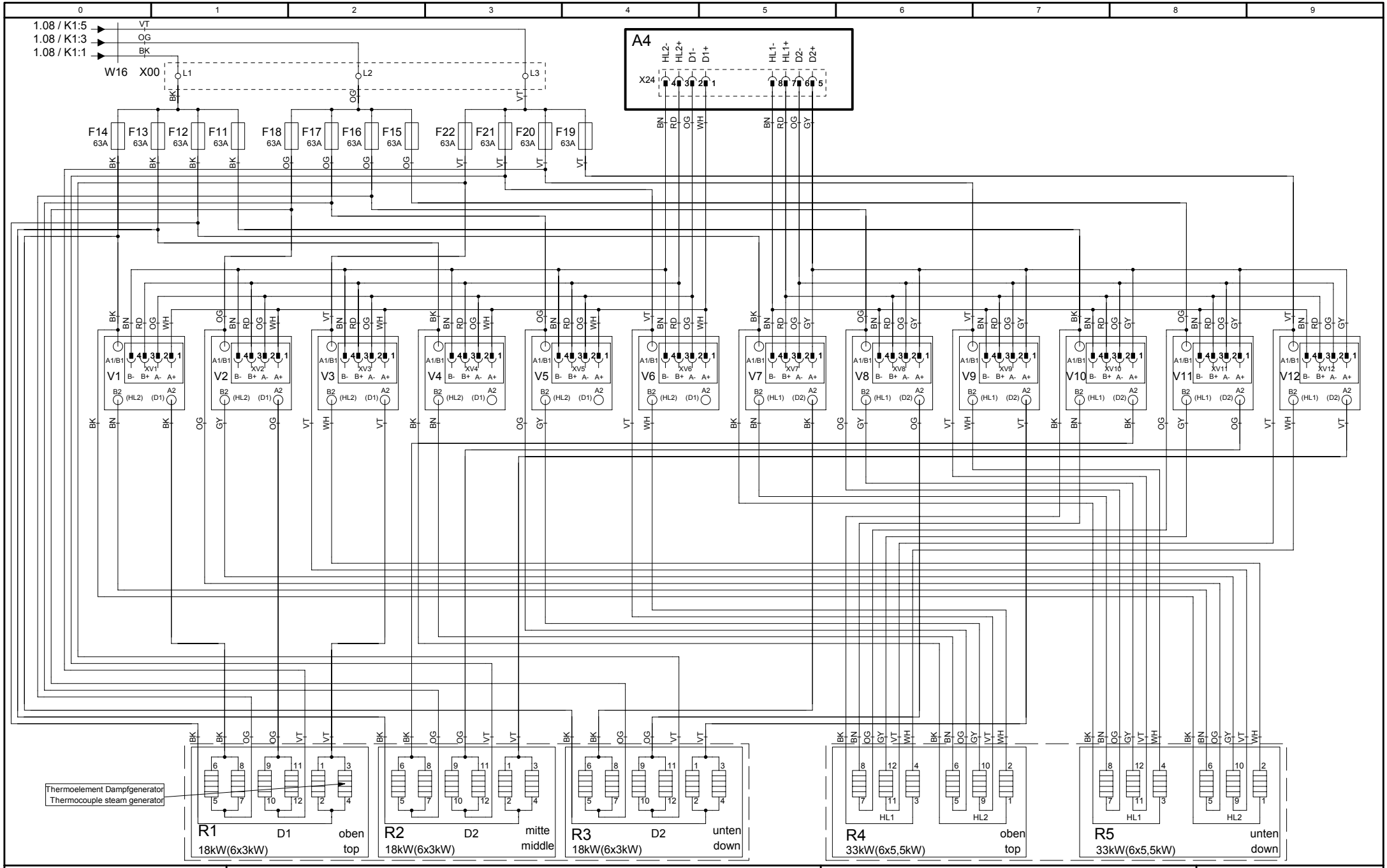
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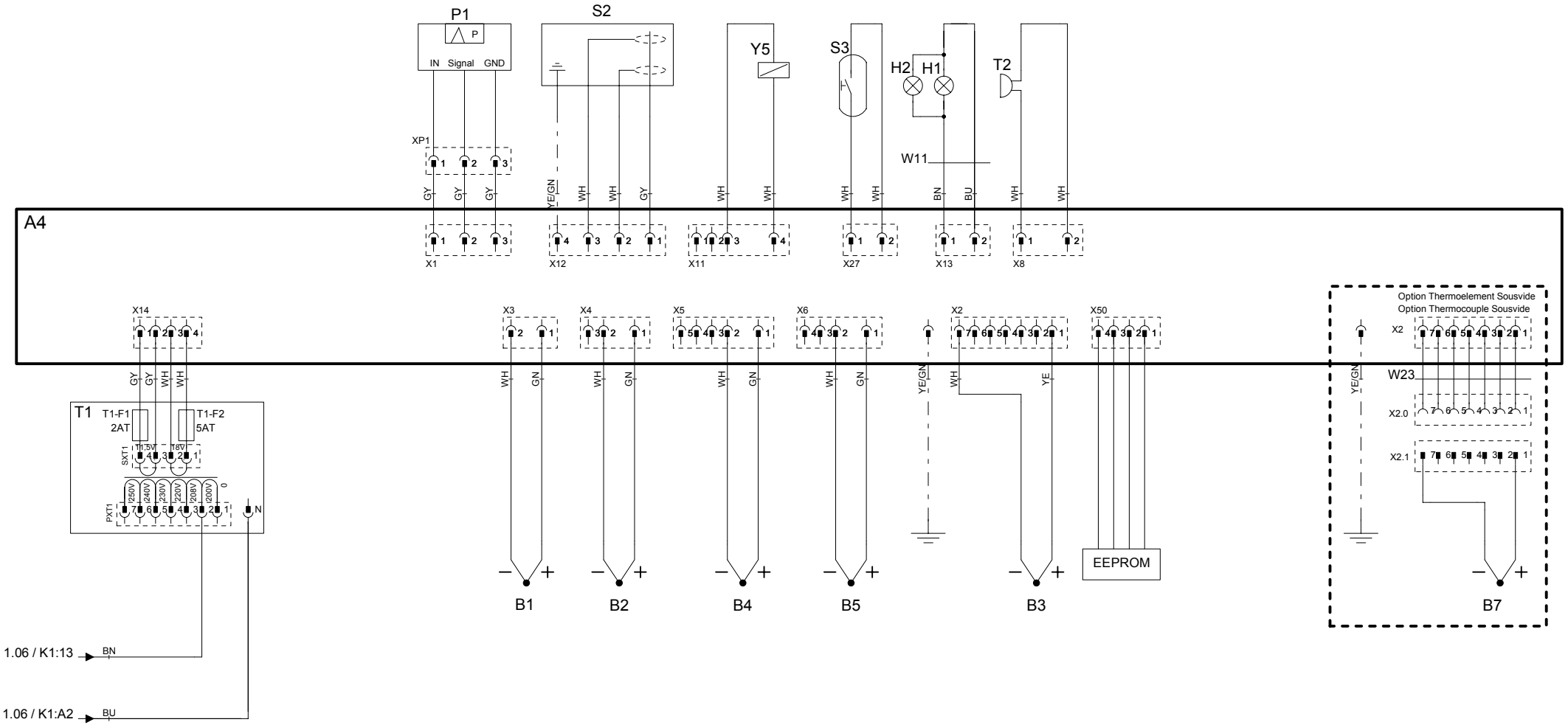
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Typ / Type	CMP 202E		
Schaltplan **Wiring diagram** **Spannung (SPL)** **Voltage**	76-00617 3AC200 V 50/60 Hz	**Version**	0
Legende **Legend electr. components**	78-01000	**Version**	0
Geräteserialnr. **Serial number**	E22MH1102	**Version**	1102
Erstellt am **Created at**	Sep 13, 2011 4:27 PM	**Ersteller** **Creator**	SCHD
Gültig ab **Valid from**	Sep 13, 2011 4:24 PM	**Änderung** **Modification**	



76-00617	MODUL 1 Leistung/Power	CMP 202E	Erstellt von / Created by: SCHD
Version: 0		3AC200 V 50/60 Hz	Datum / Date: 06.10.2011
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76-00617	MODUL 3 Sensoren/Sensors	CMP 202E	Erstellt von / Created by: SCHD
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-P1	3017.1011	Differenzdrucksensor	Differential pressure sensor	Modul 3

Änderungsdatum	**13.09.2011**	Name	**CMP 202E**	Dokument-Nr.	**78-01000**
Erzeuger	**SCHD**	Spannung	**3AC200 V 50/60 Hz**	Version	**0**

Positionsliste

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-W17	40.03.816	Kabel: Steuerstamm	Cable: control harness	Modul 1
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