Service part catalogue

SelfCookingCenter® whitefficiency®
Combi Master 201 - 20 x 1/1 GastronormE

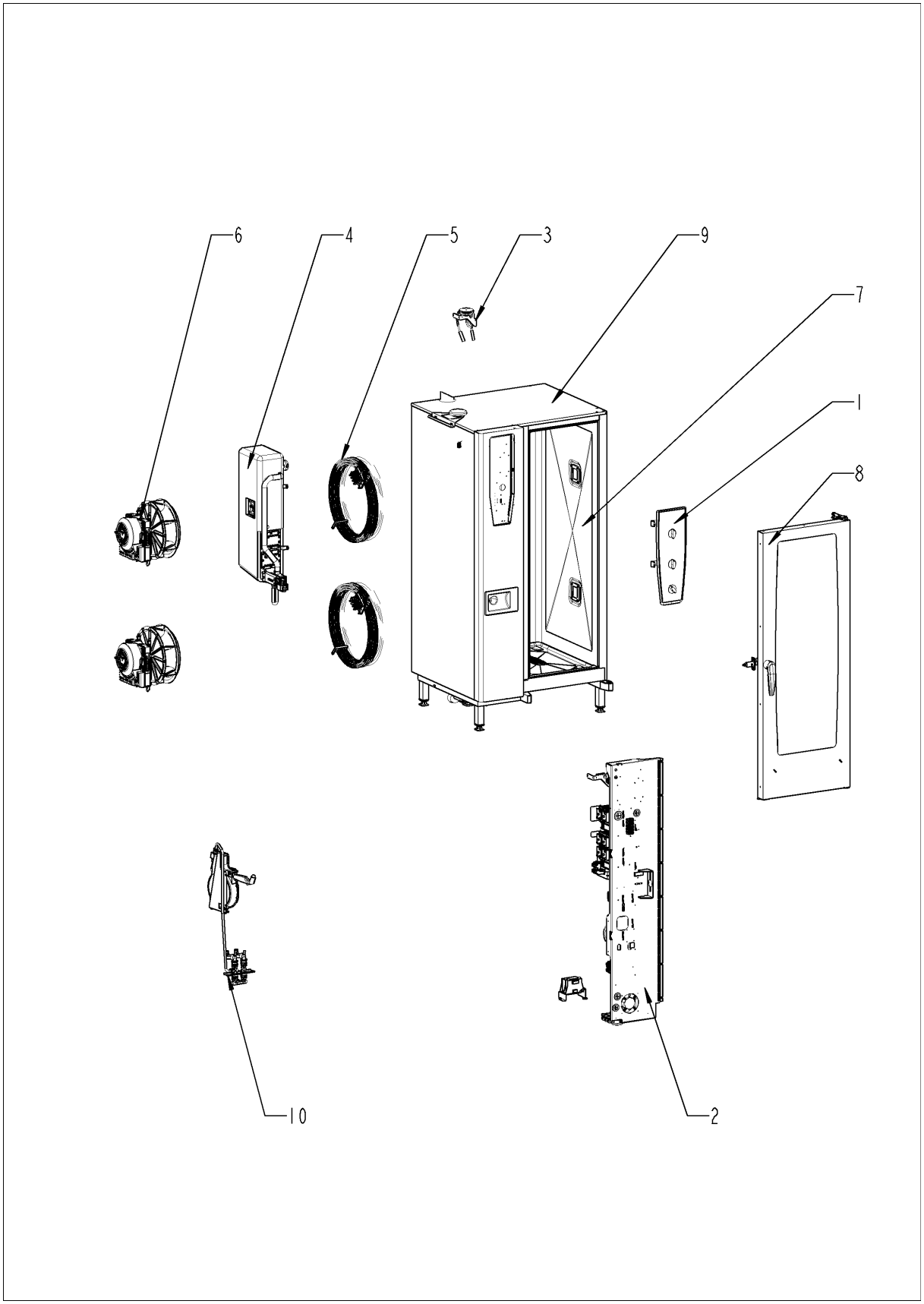
E21MH1112



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

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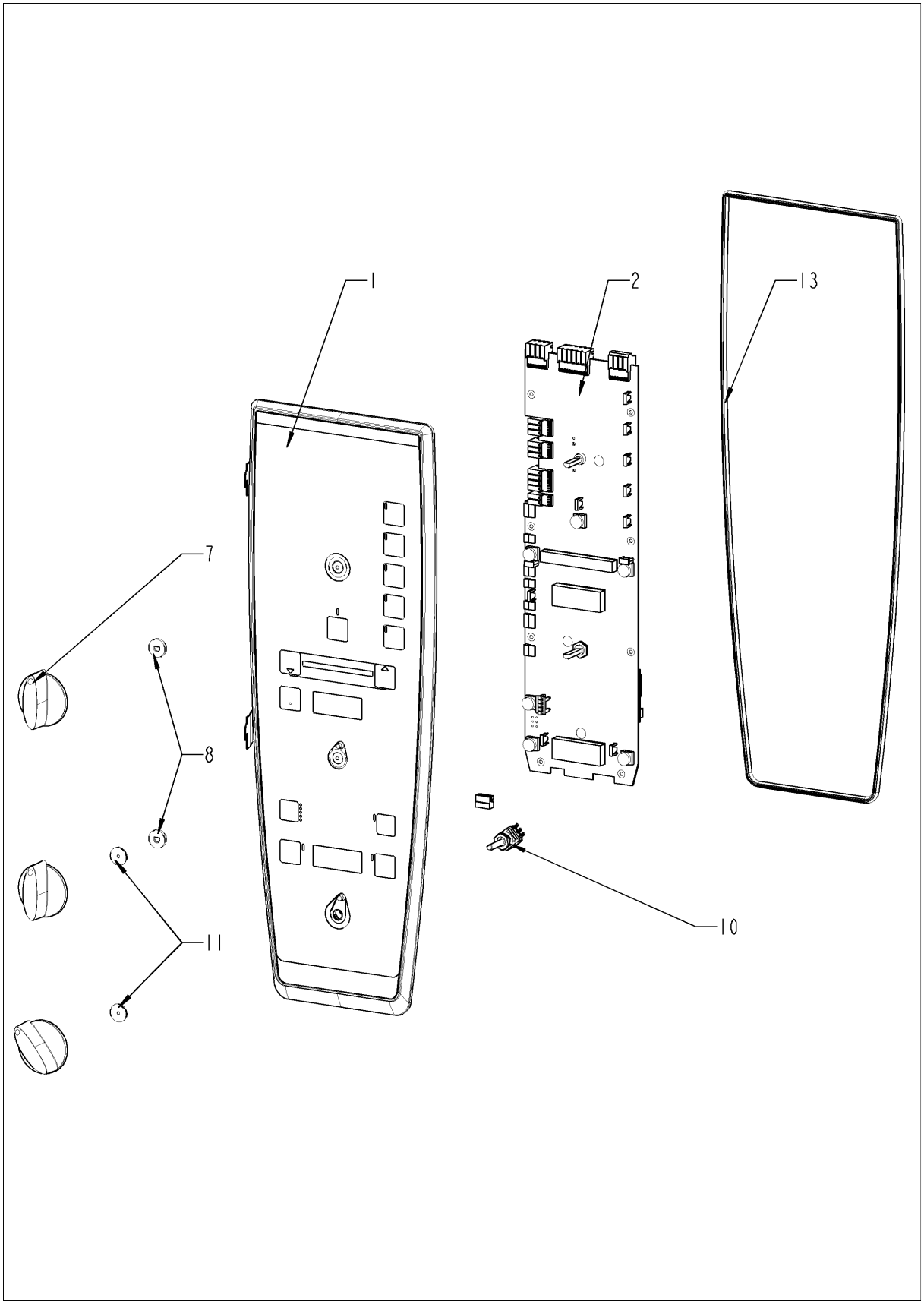
SelfCookingCenter® whitefficiency®



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

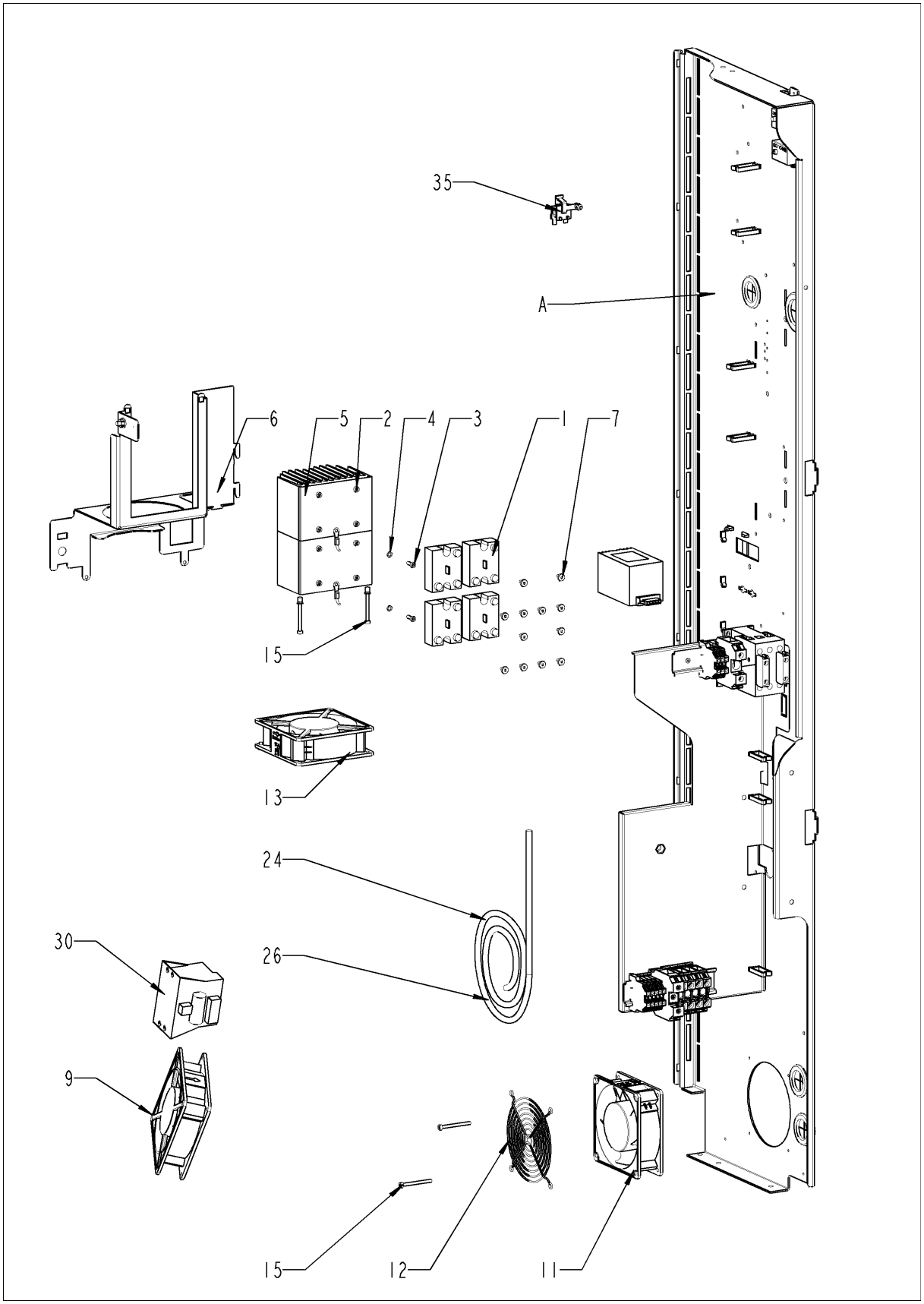
Control panel



Control panel

Pos.	Part No.	Description	Qty.
1	87.01.006	Control panel insert with overlay *RAT*	1
2	42.00.161	Control pcb	1
7	16.00.282	Dial	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

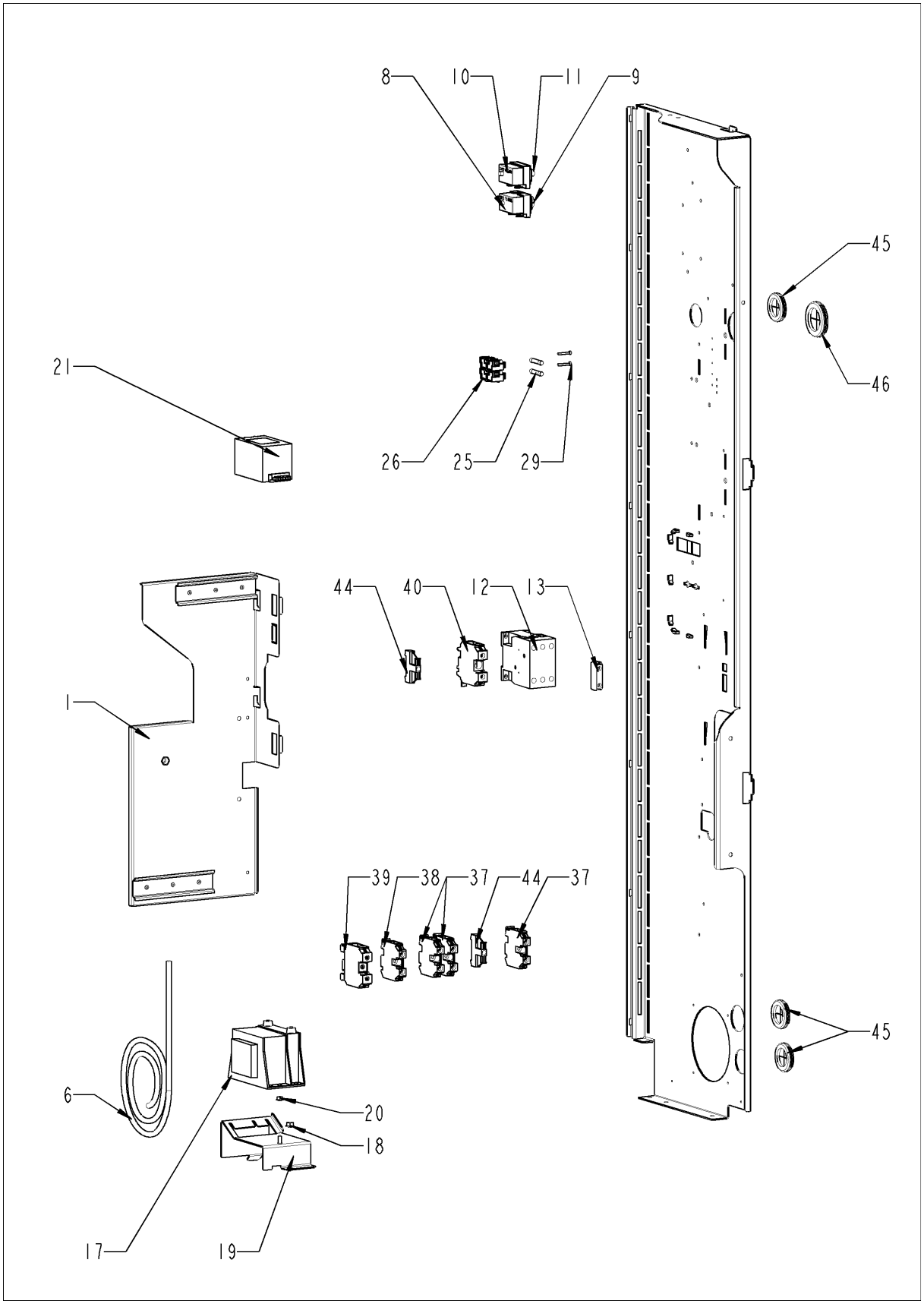
Electrical installation



Electrical installation

Pos.	Part No.	Description	Qty.
1	40.00.453	Solid state relais	6
2	10.00.061	Pan head screw Torx T20 M4x12	12
3	10.00.061	Pan head screw Torx T20 M4x12	3
4	1204.0120	Tooth lock washer A4,3	3
5	40.03.932	Heat sink big 2 SSR	3
6	40.03.384	Mounting device heat sink SSR	1
7	10.00.507	Pan head screw Torx 5/16" T20	18
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

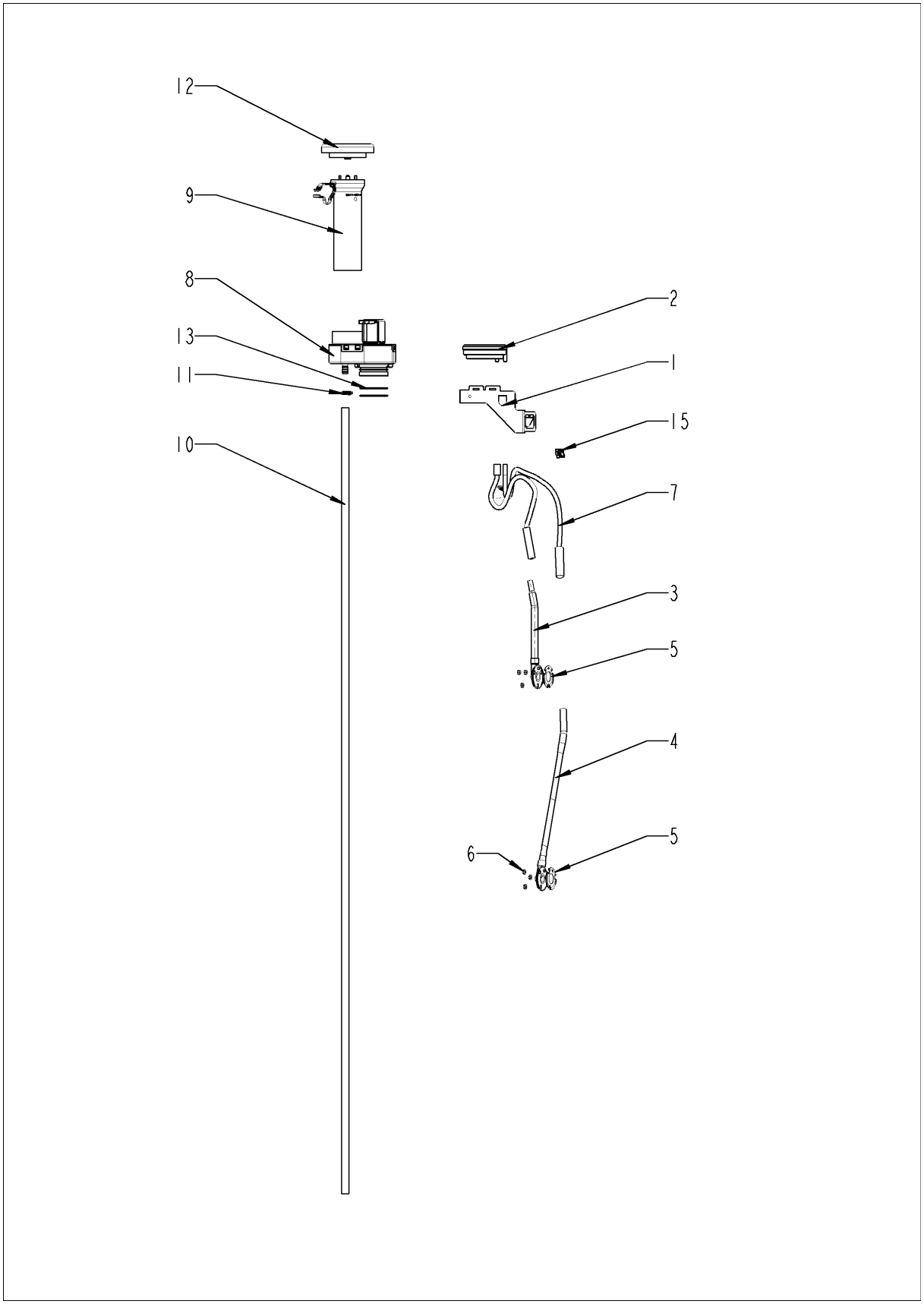
Electrical installation



Electrical installation

Pos.	Part No.	Description	Qty.
1	40.02.696	Contactor assembly	1
5	40.03.979	Cable contactor-SSR	1
6	40.03.815	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	40.03.666	Contactor B&J K3-74B00 190 R	1
13	40.02.641	Auxilliary contact B&J HN10 N/O	1
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
33	40.03.524	Mounting support for fuse holder	1
34	40.04.045	Installation rail for Contactor 120mm	1
35	10.00.061	Pan head screw Torx T20 M4x12	2
37	40.03.729	Terminal block grey WKN 35/U	3
39	40.03.731	Earth terminal WKN 35SL/U	1
40	40.03.729	Terminal block grey WKN 35/U	3
44	4001.1203	End plate for mounting rail	5
45	4007.0620	Membrane DGC 29	3
46	4007.0621	Membrane DGC 36	2

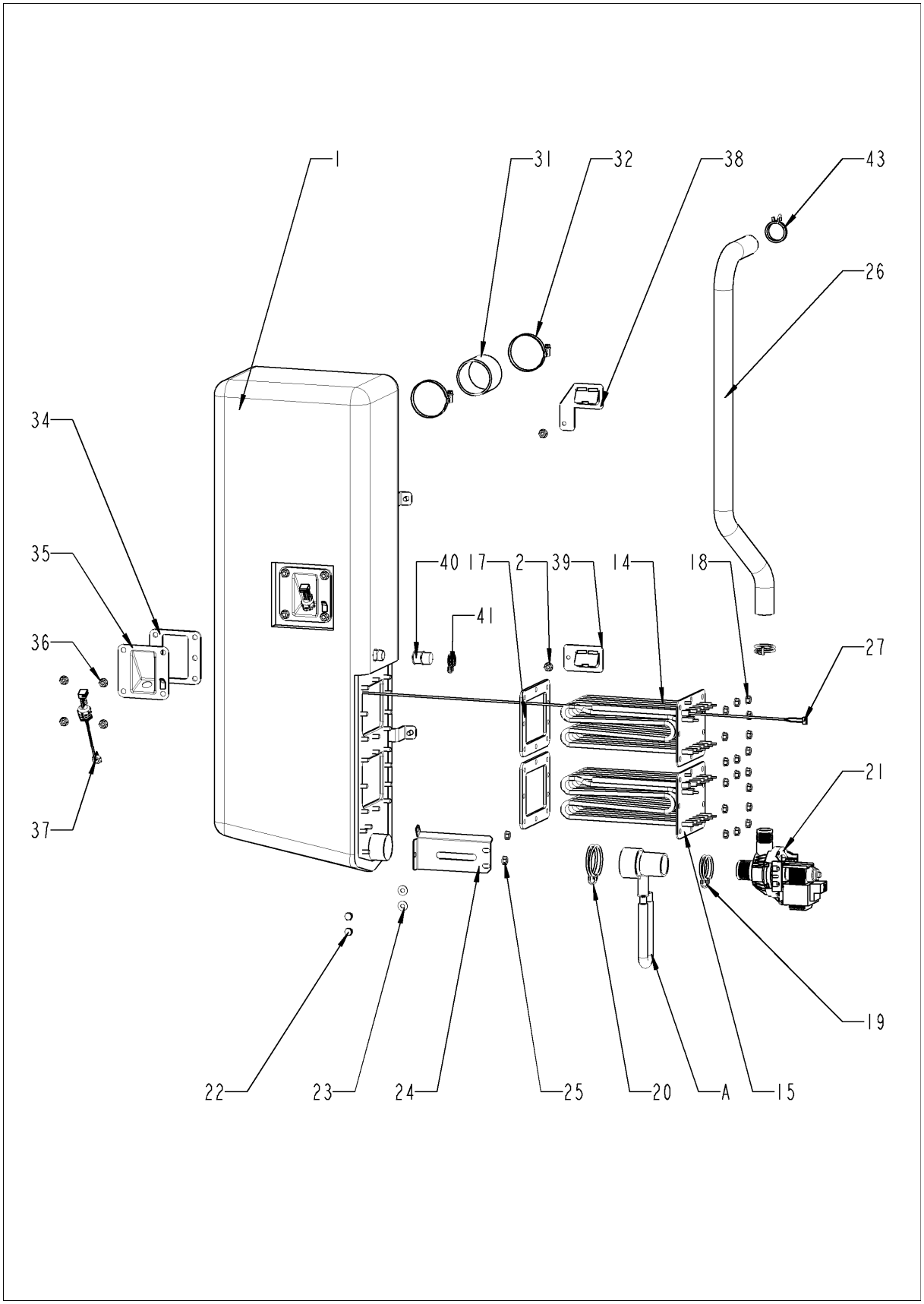
ClimaPlus



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

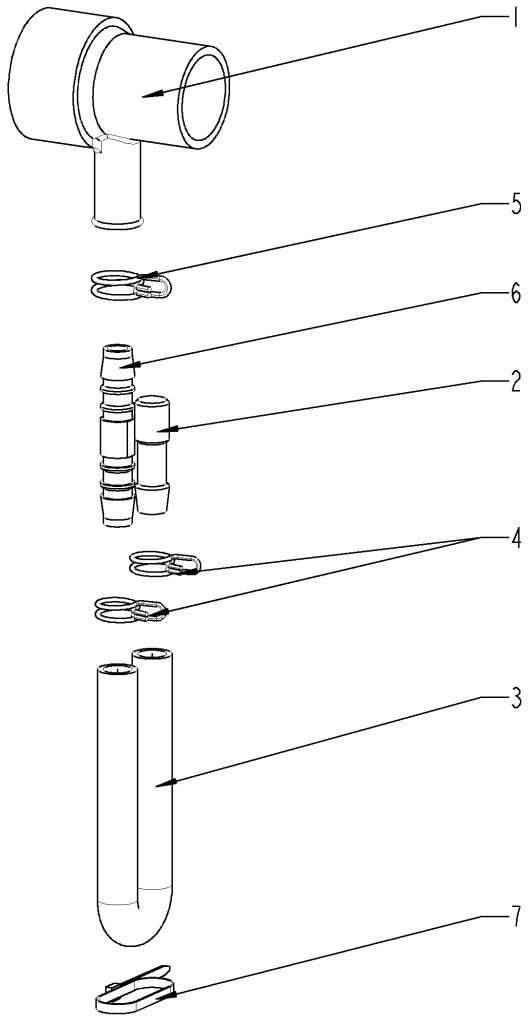
Steam generator



Steam generator

Pos.	Part No.	Description	Qty.
1	44.00.945	Steam generator insolated	1
2	10.00.709	Hex nut M6 w. locking	2
14	44.01.349	Heating element	1
15	44.01.349	Heating element	1
17	44.00.279	Gasket f. heating element	2
18	10.00.709	Hex nut M6 w. locking	18
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	44.01.223	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	2112.1006	Steam hose 50x7mm	1
32	2066.0504	Hose clamp 40-60mm	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

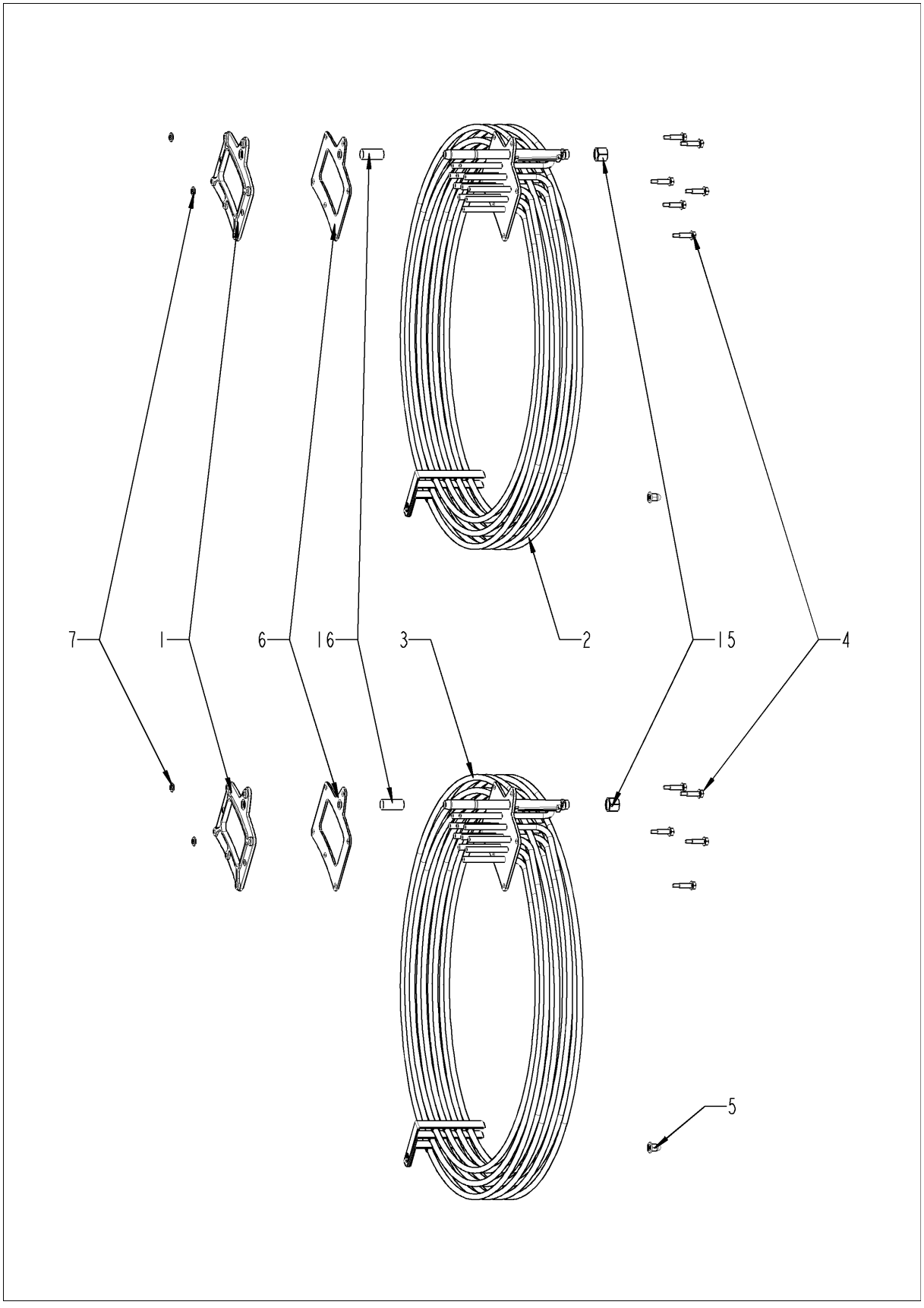
Pump connection spout



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

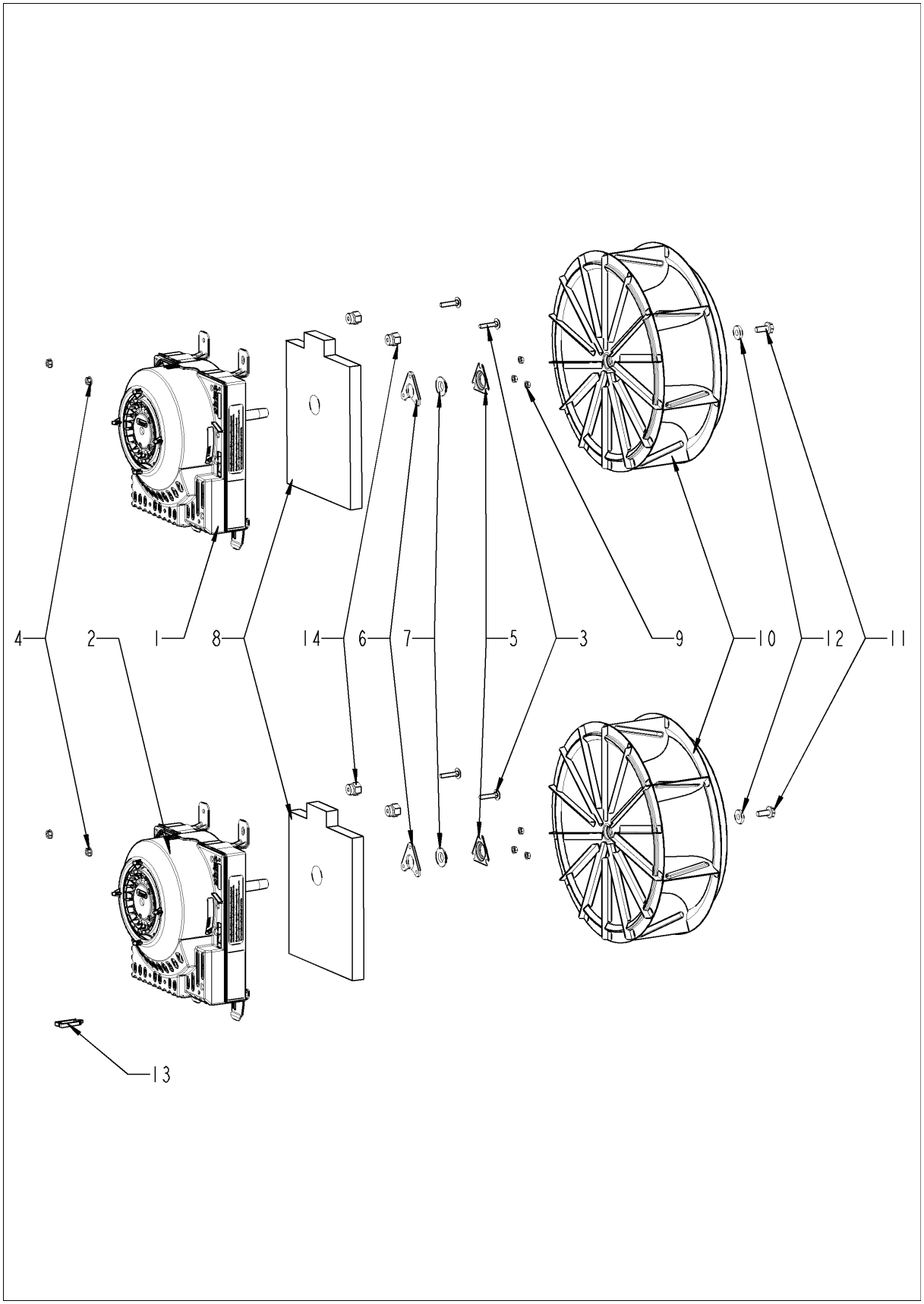
Hot air heating



Hot air heating

Pos.	Part No.	Description	Qty.
1	40.03.410	Mating flange f. heating assembly	2
2	40.03.655	Heating assembly	1
3	40.03.655	Heating assembly	1
4	10.00.109	Hex screw M5x23	12
5	10.01.076	Cap nut M5*A2	2
6	40.03.415	Gasket f. heating assembly	2
7	1107.0103	Star lock ø3	4

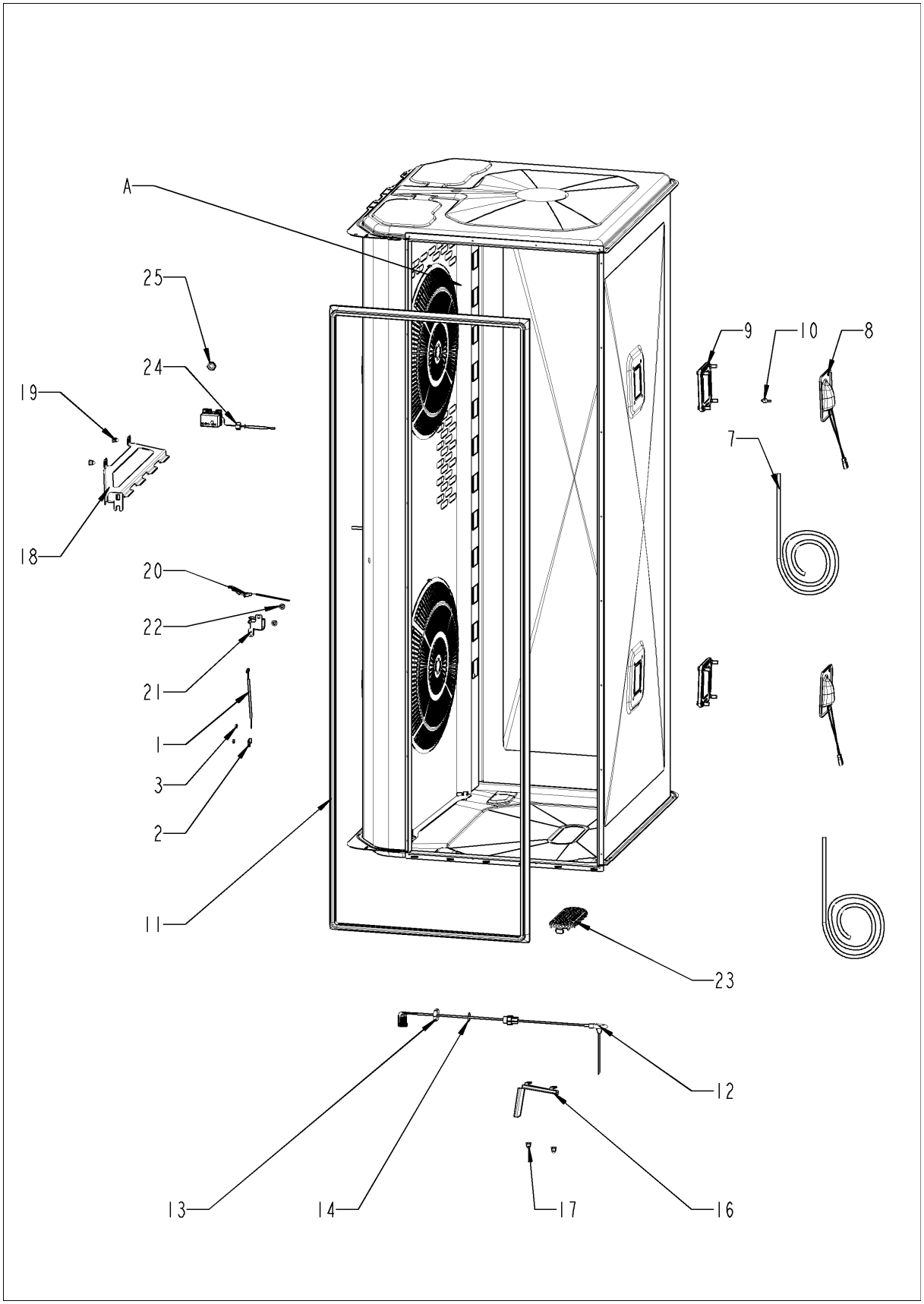
Motor and fan wheel



Motor and fan wheel

Pos.	Part No.	Description	Qty.
1	40.03.378	Fan motor	1
2	40.03.378	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	22.00.828	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

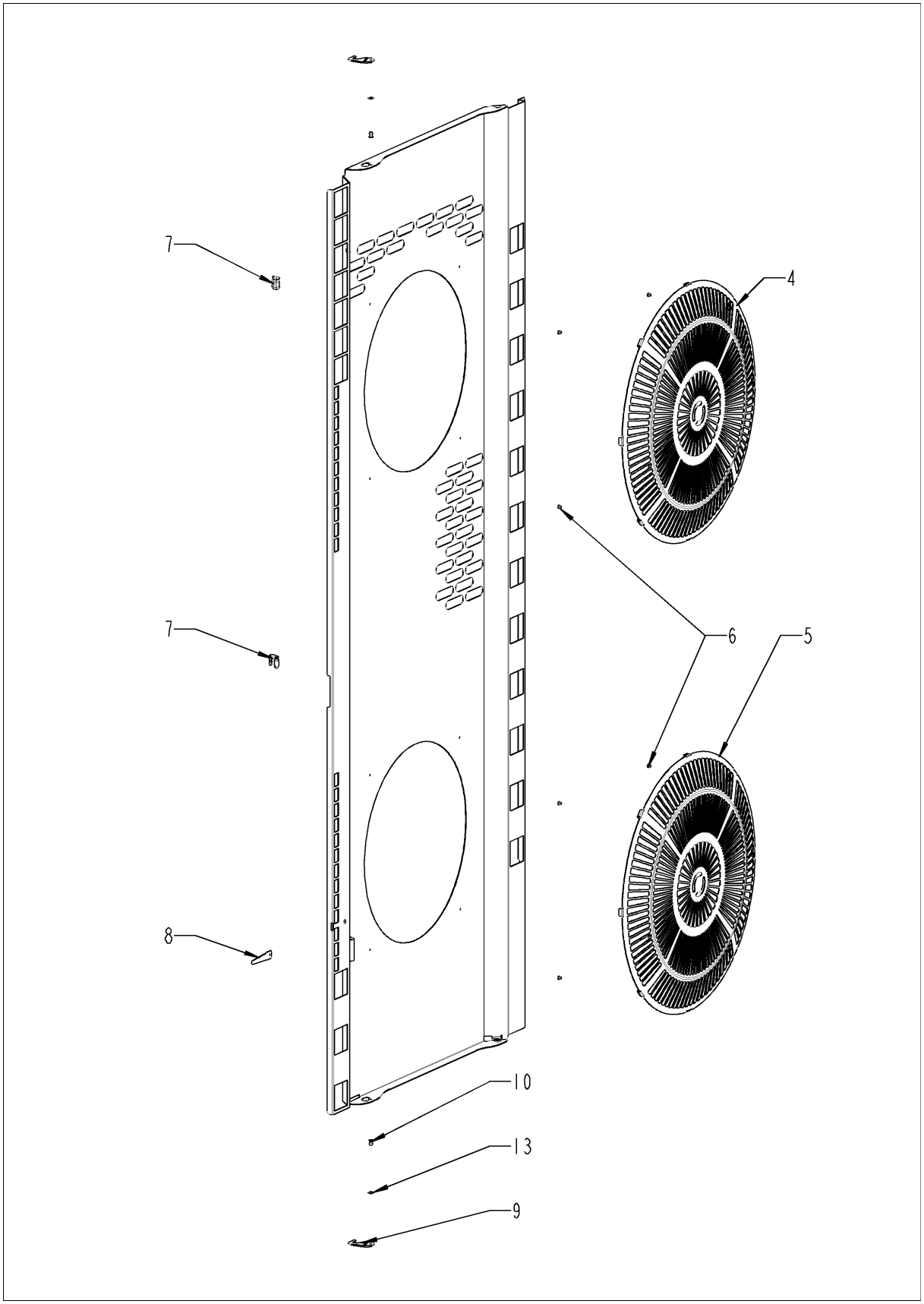
Interior cabinet



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	20.00.398	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	22.00.778	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	22.00.928	Air baffle	1

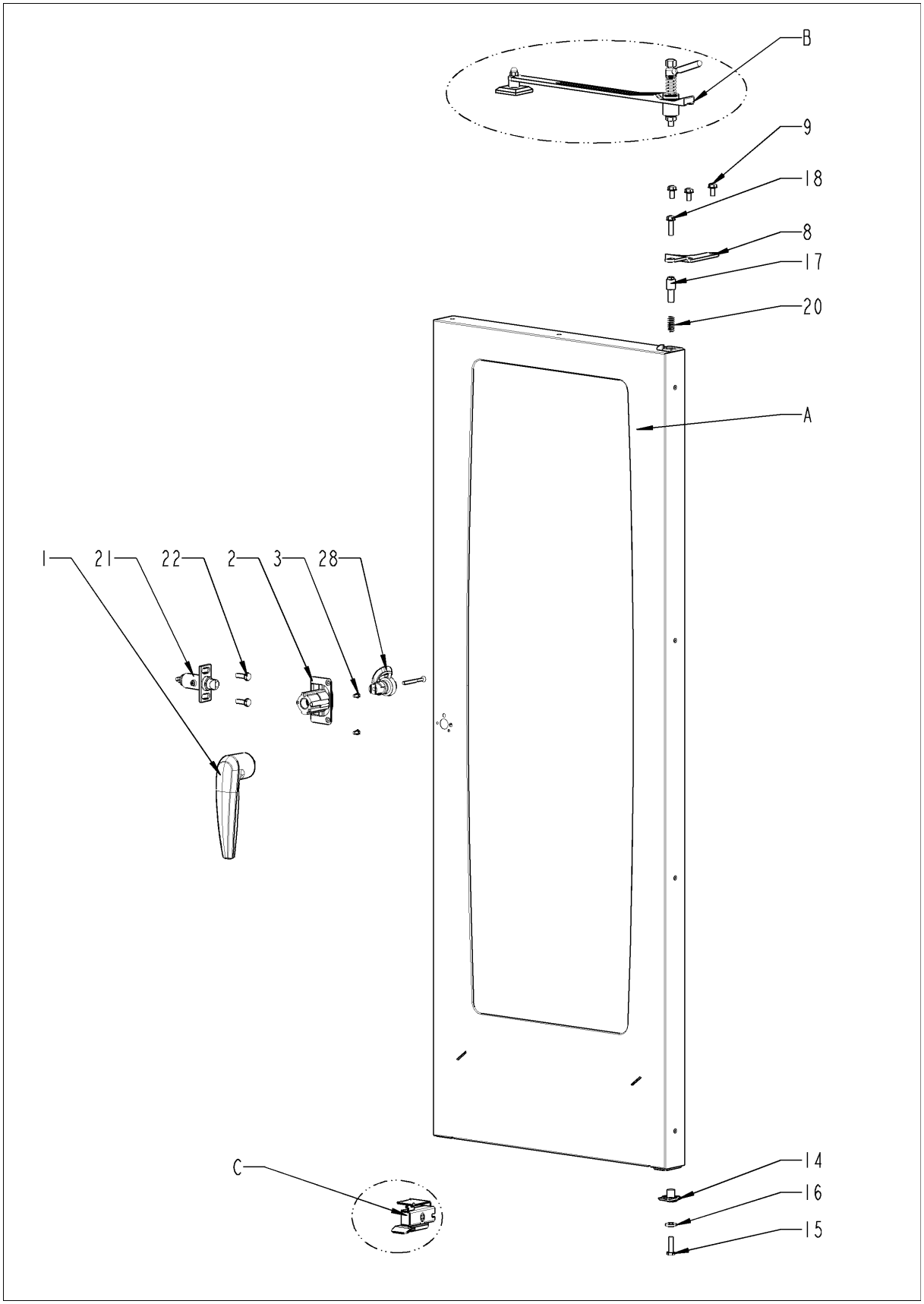
Air baffle



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

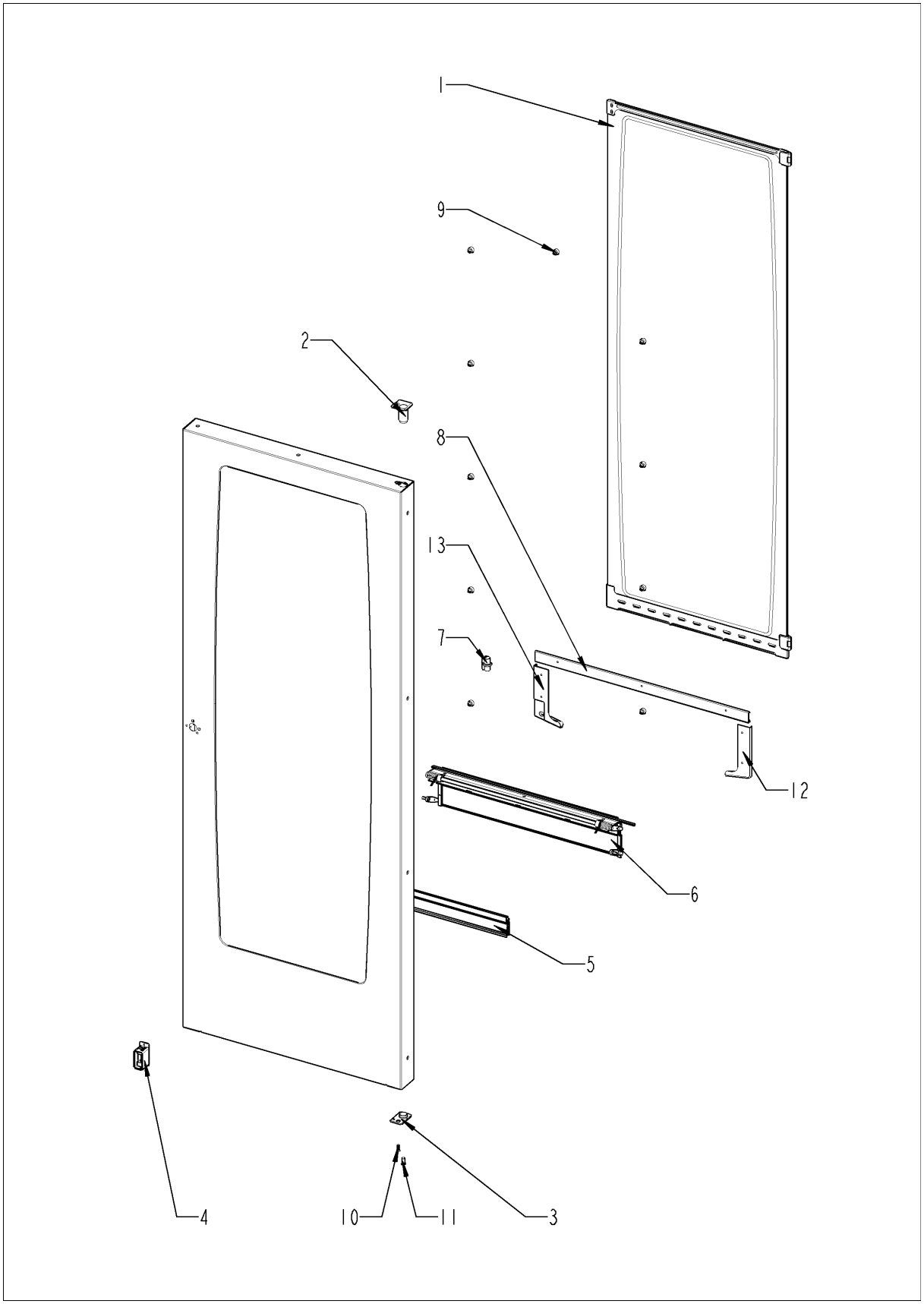
Door



Door

Pos.	Part No.	Description	Qty.
1	24.00.136	Door handle	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	24.00.121	Door	1

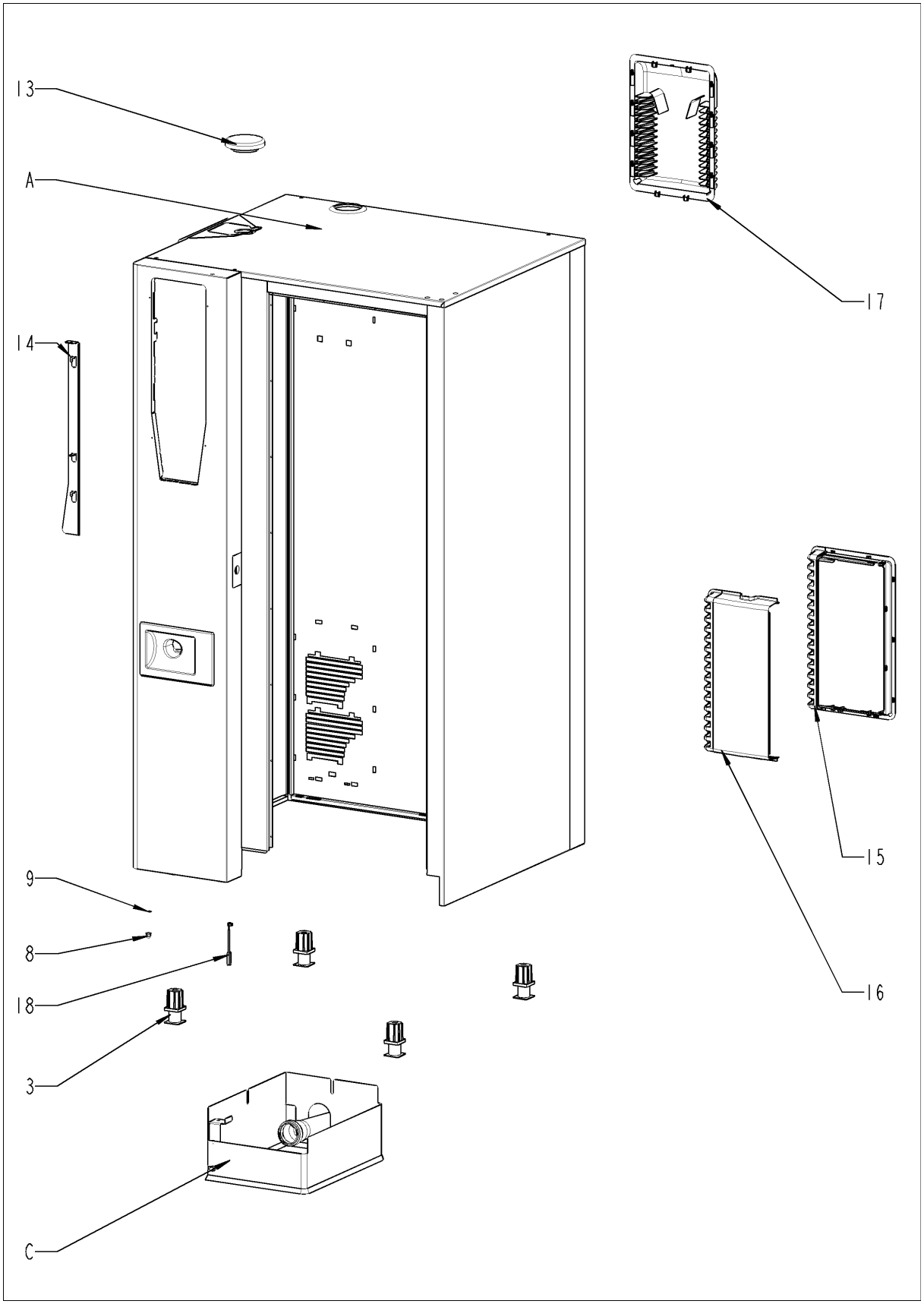
Door



Door

Pos.	Part No.	Description	Qty.
1	24.00.210	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	24.00.187	Gasket glass pane/trolley	1
6	24.00.177	Pre heat mechanism f. door cpl.	1
7	24.00.507	Fixing device middle f.inter. glass pane	1
8	24.00.700	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
12	24.01.234	Bracket right f. door floor model	1
13	24.01.347	Bracket left f. door floor model	1

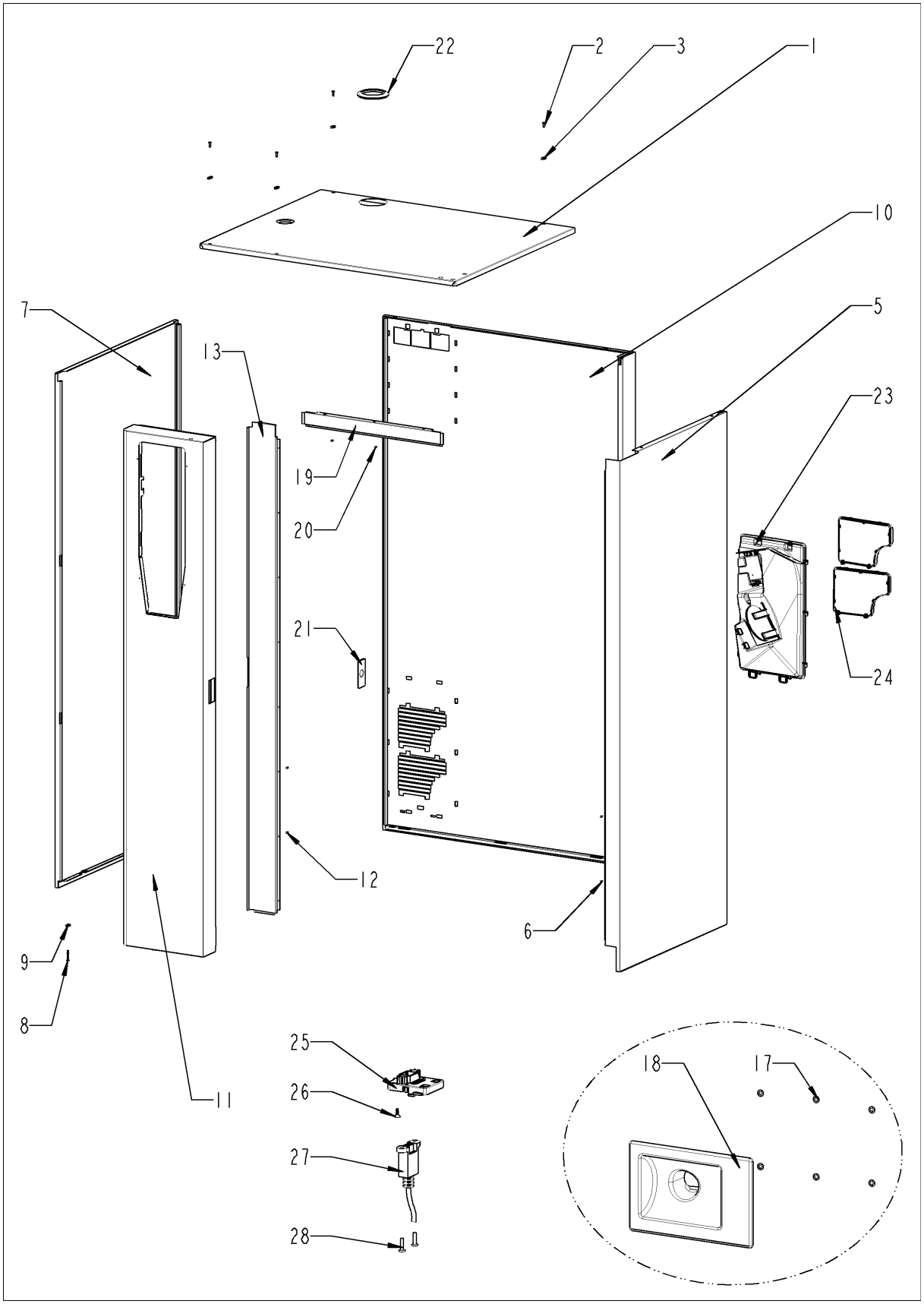
Exterior cabinet



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

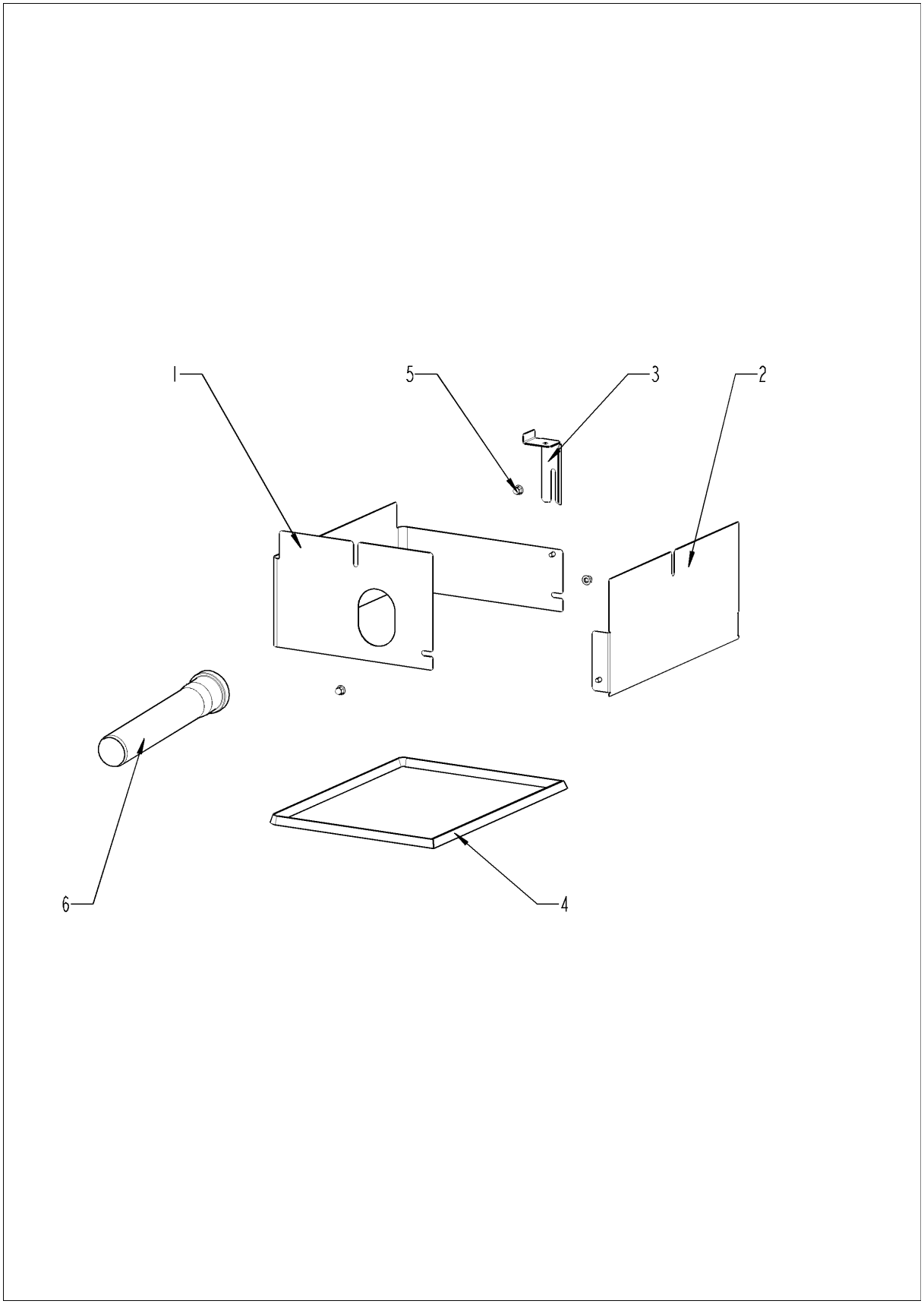
Exterior cabinet



Exterior cabinet

Pos.	Part No.	Description	Qty.
1	16.02.166	Top cover	1
2	1003.2265	Countersunk self tapping screw 4,2x16	4
3	1104.0820	Snap nut 4,2mm	4
5	16.00.142	Side panel right	1
6	1603.0166	Rivet 3,2x7,9 CNS closed	8
7	16.00.143	Side panel left	1
8	10.00.992	Hex self tapping screw B4,2x32	2
9	1104.0820	Snap nut 4,2mm	2
10	16.01.841	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	16.01.940	Tulip for handshower with gasket	1
19	16.00.330	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

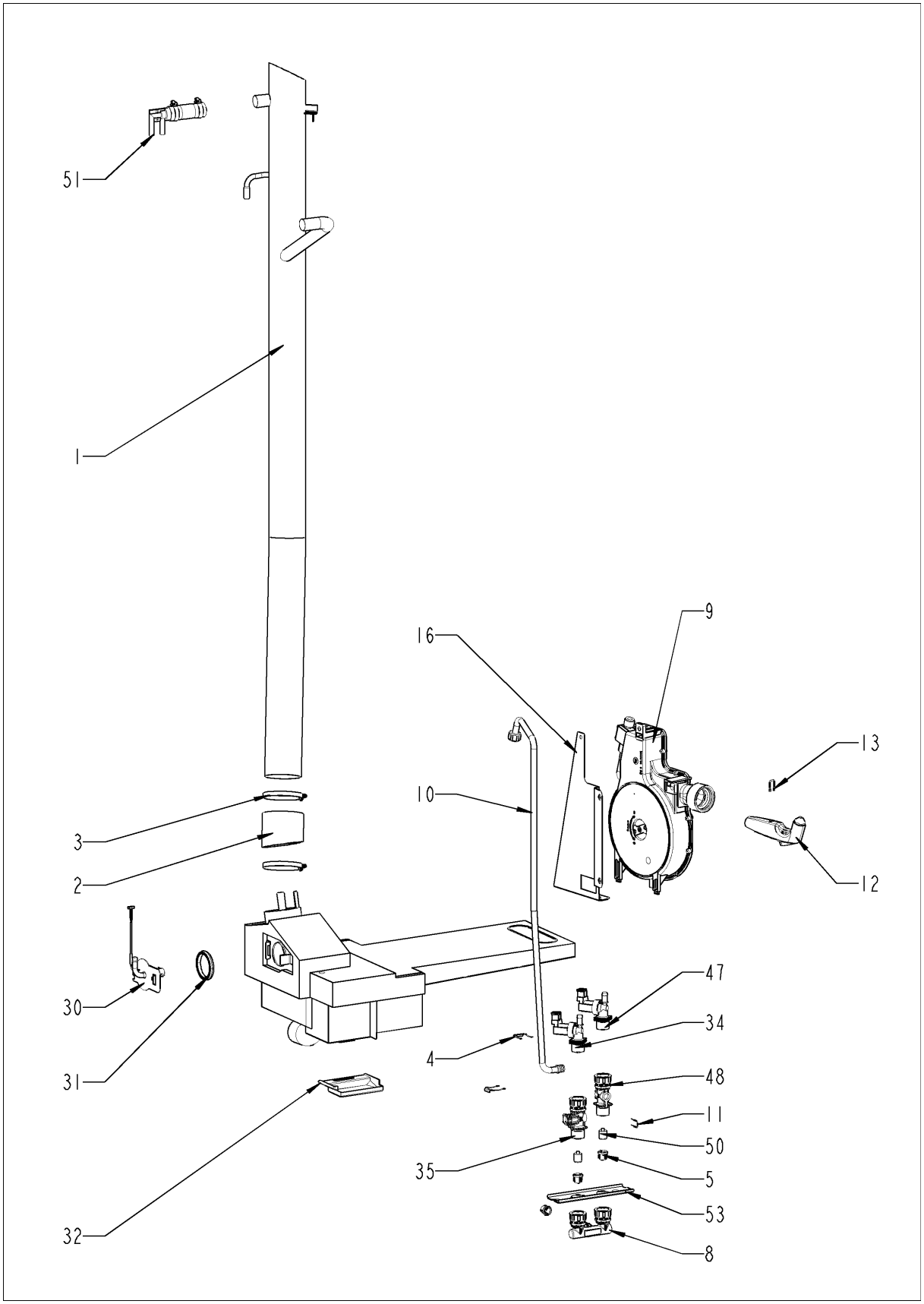
NSF housing floor units 201-202



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

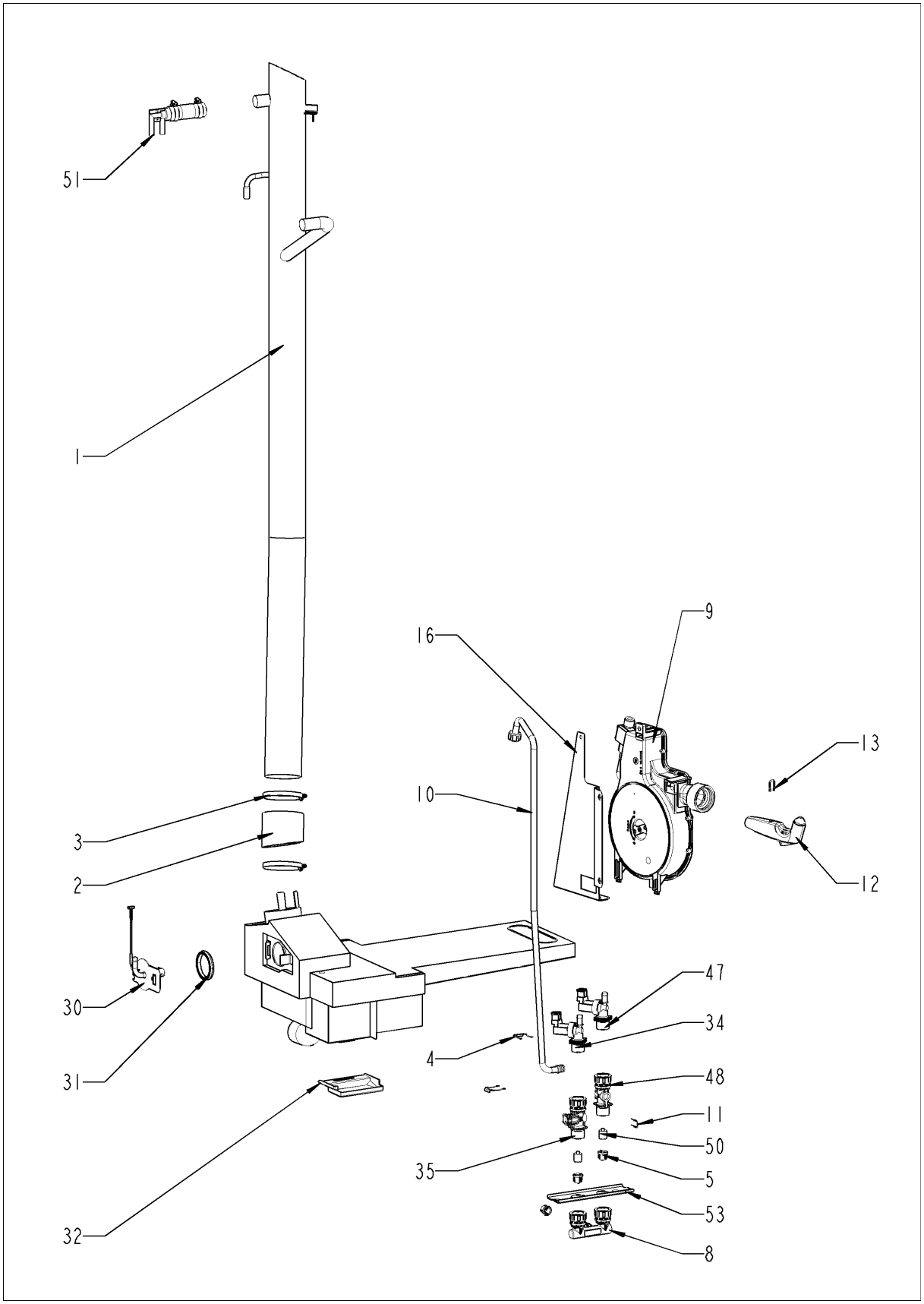
Water



Water

Pos.	Part No.	Description	Qty.
1	54.01.054	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	50.00.130	Hand shower	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	54.01.253	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	1.85
39	2067.0050	Pressure hose d10mm	.73
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	1.29
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	50.01.544	Mounting device f. water distribution	1
54	50.00.086	Locking plate f. water distribution	2

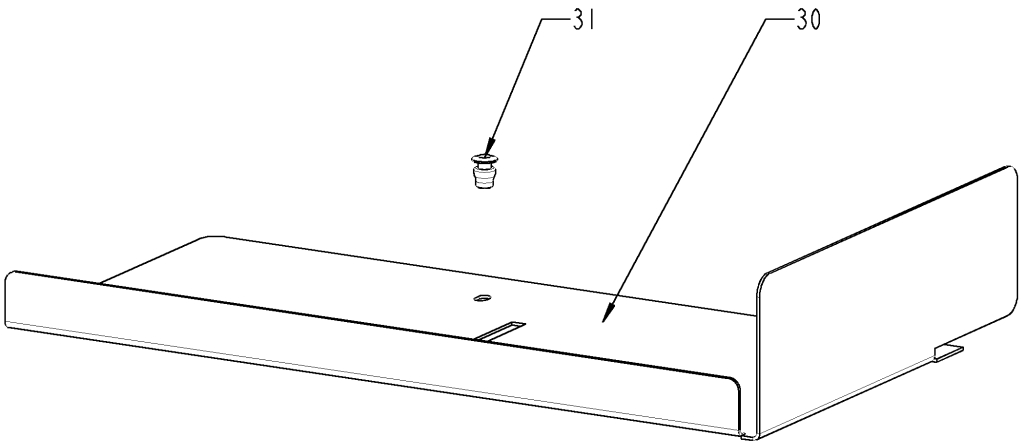
Water



Water

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

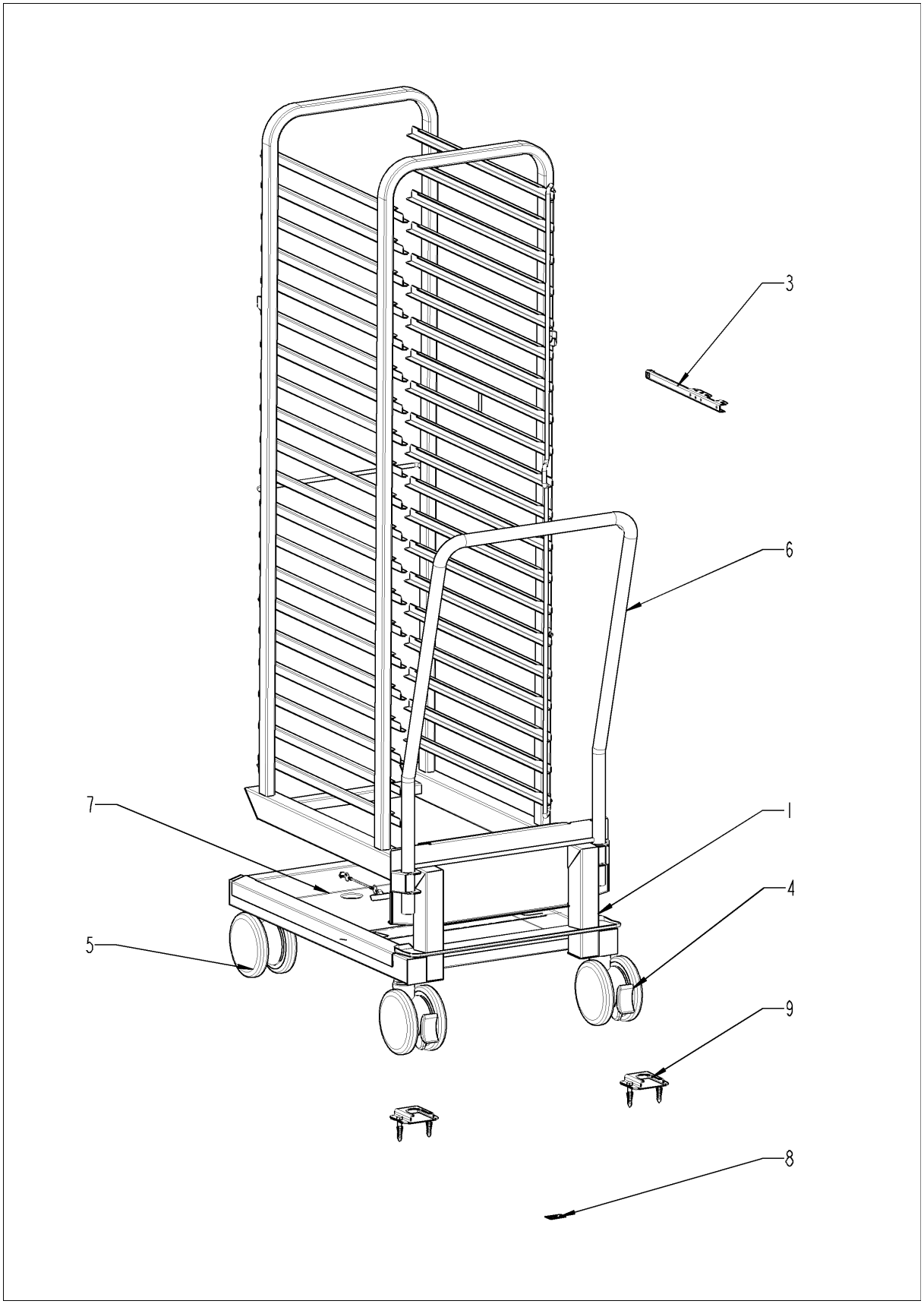
CleanJet + Care



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.
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6	60.21.055	Handle for mobile oven rack	1
7	60.21.071	Drip collector f. trolly/plate trolly	1
8	10.01.195	Sticker set	1
9	8700.0317	Floor fixing for units	1
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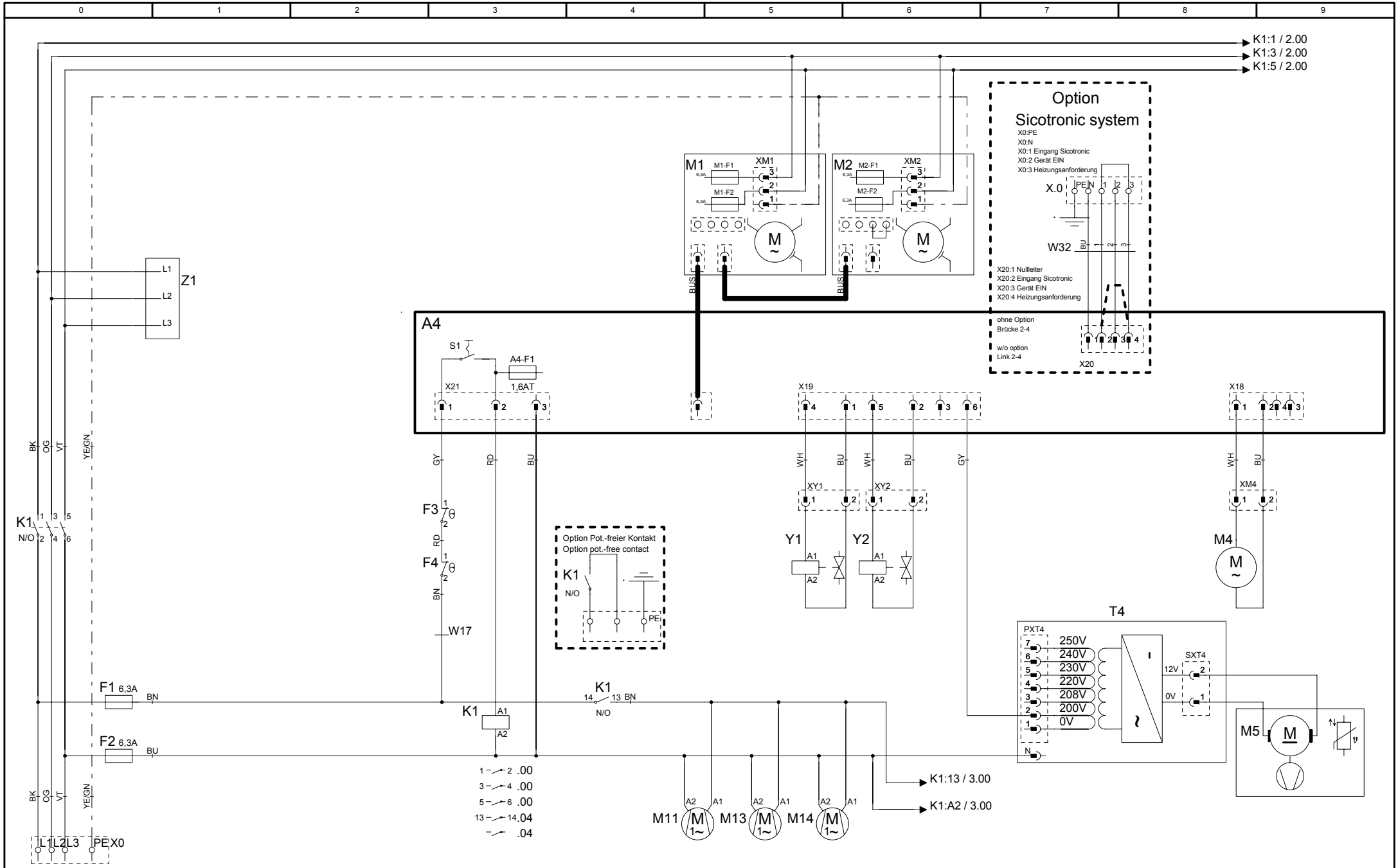
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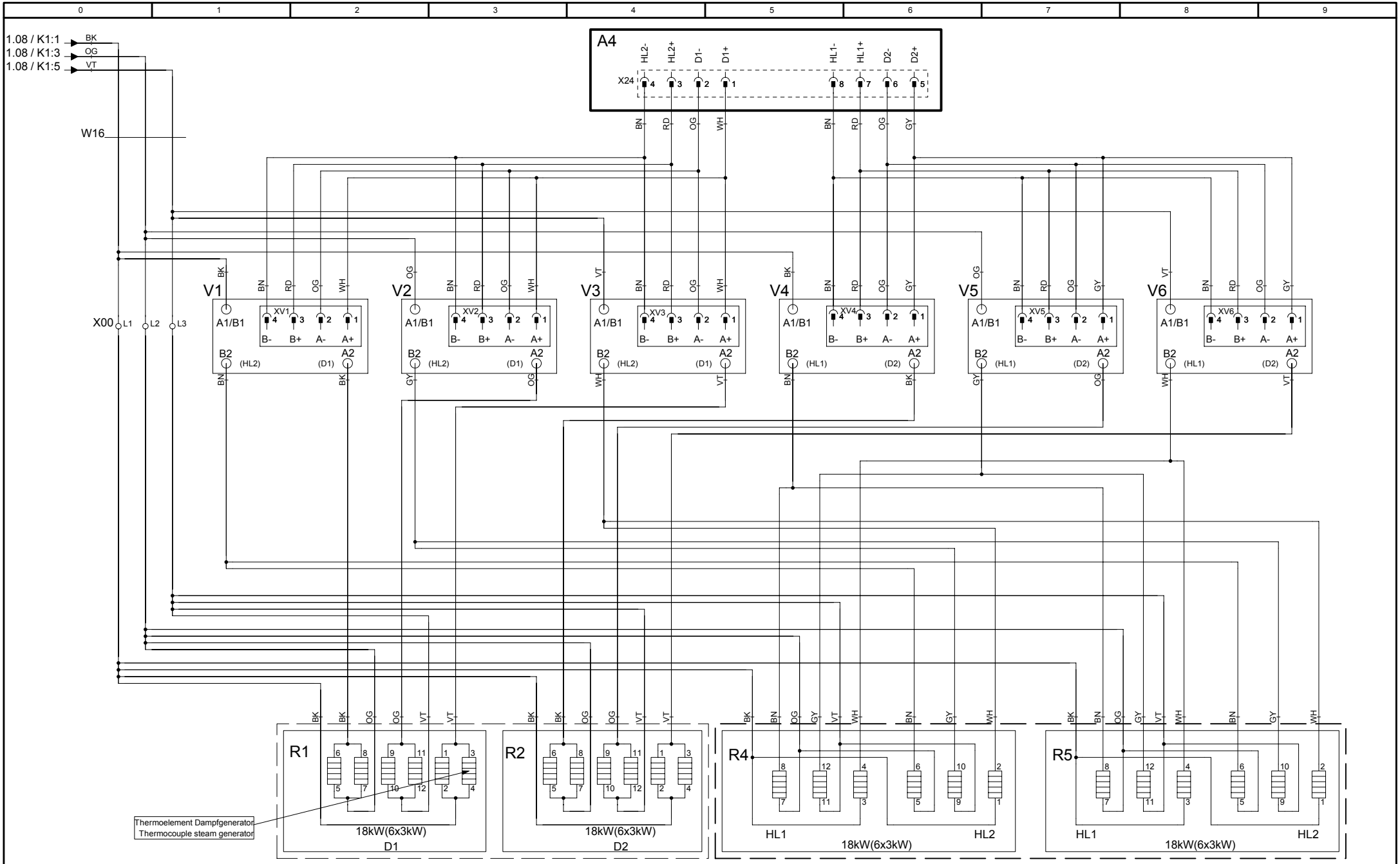
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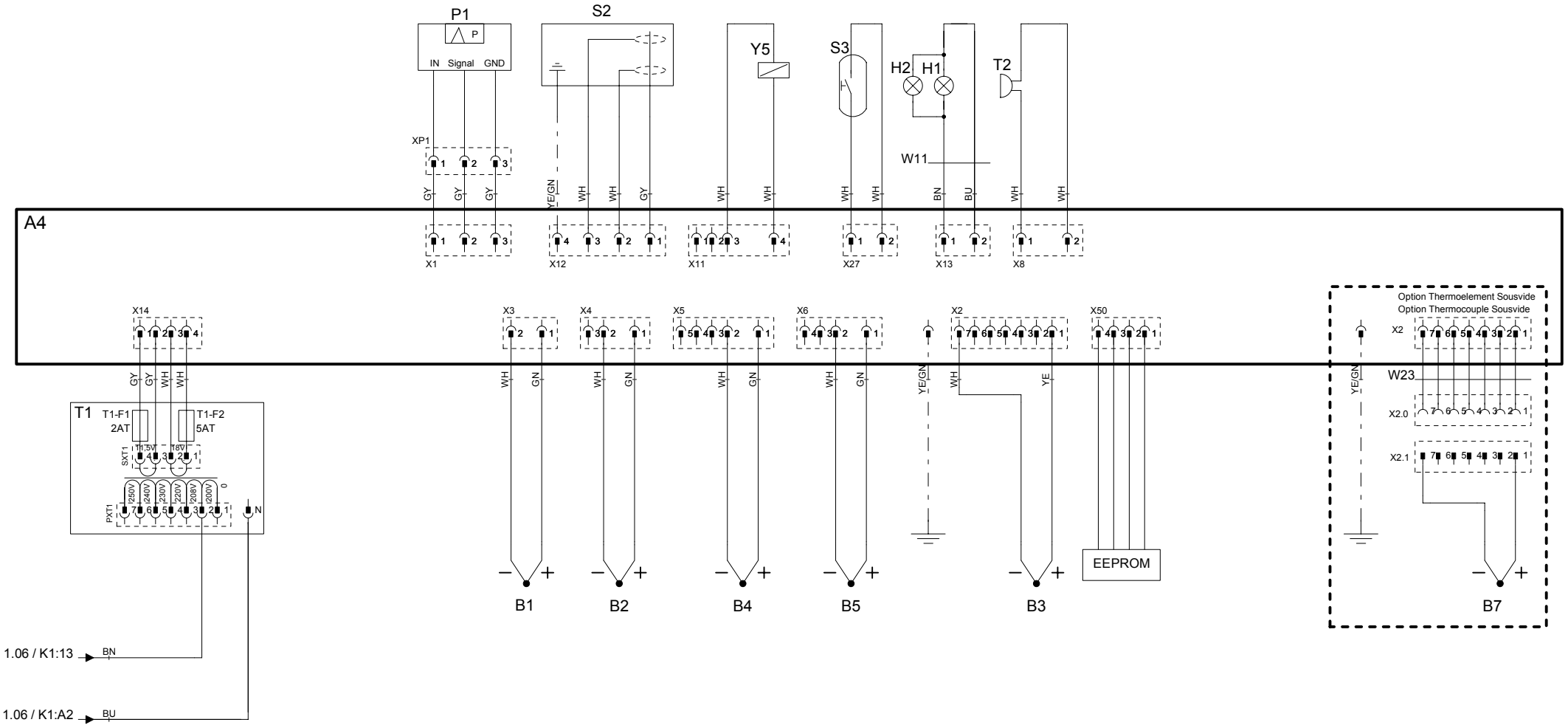
Deckblatt-Nr. **Front Page No.**	75-21364	**Version**	0
Typ / Type	CMP 201E		
Schaltplan **Wiring diagram** **Spannung (SPL)** **Voltage**	76-00535 3AC200 V 50/60 Hz	**Version**	0
Legende **Legend electr. components**	78-00895	**Version**	0
Geräteserialnr. **Serial number**	E21MH1102	**Version**	1102
Erstellt am **Created at**	Sep 1, 2011 2:48 PM	**Ersteller** **Creator**	SCHD
Gültig ab **Valid from**	Aug 30, 2011 3:38 PM	**Änderung** **Modification**	



76-00535	MODUL 1 Leistung/Power	CMP 201E	Erstellt von / Created by: SCHD
Version: 0		3AC200 V 50/60 Hz	Datum / Date: 06.10.2011
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76-00535	MODUL 2 Heizung/Heating	CMP 201E	Erstellt von / Created by: SCHD
Version: 0		3AC200 V 50/60 Hz	Datum / Date: 06.10.2011
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76-00535	MODUL 3 Sensoren/Sensors	CMP 201E	Erstellt von / Created by: SCHD
Version 0		3AC200 V 50/60 Hz	Datum / Date: 06.10.2011 Blatt / Page: 3

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-B2	54.01.253	Thermoelement Ablöschung	Thermocouple quenching	Modul 3
-B3	40.04.041	Thermoelement Kerntemperatur	Thermocouple core sensor	Modul 3
-B4	40.00.399	Thermoelement Feuchte	Thermocouple humidity	Modul 3
-B5	40.04.107	Thermoelement Dampfgenerator	Thermocouple steam generator	Modul 3
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-F3	40.01.329	Sicherheitstemperaturbegrenzer Gas:157°C/314° F Elek.:183°C/360°F	Safety thermostat steam generator Gas: 157°C/ 314°F Elec.: 183°C/360°F	Modul 1
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-K1	40.03.666	Hauptschütz	Main contactor	Modul 1
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-M11	40.03.425	Kühllüfter	Cooling fan	Modul 1
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-M5	40.03.985	Kühllüfter	Cooling fan	Modul 1
-P1	3017.1011	Differenzdrucksensor	Differential pressure sensor	Modul 3
-R1	44.01.349	Dampfheizkörper	Heating element steam	Modul 2

Änderungsdatum	**30.08.2011**	Name	**CMP 201E**	Dokument-Nr.	**78-00895**
Erzeuger	**SCHD**	Spannung	**3AC200 V 50/60 Hz**	Version	**0**

Positionsliste

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-R5	40.03.655	Heißluftheizkörper	Heating element hot air	Modul 2
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-S3	40.00.454	Türkontaktschalter	Door contact switch	Modul 3
-S7	40.00.464	Potentiometer Zeit / Kerntemperatur	Time / Core potentiometer	Modul 3
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-W17	40.03.815	Kabel: Steuerstamm	Cable: control harness	Modul 1
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