Service part catalogue

SelfCookingCenter® whitefficiency®
Combi Master 61 - 6 x 1/1 GastronormE

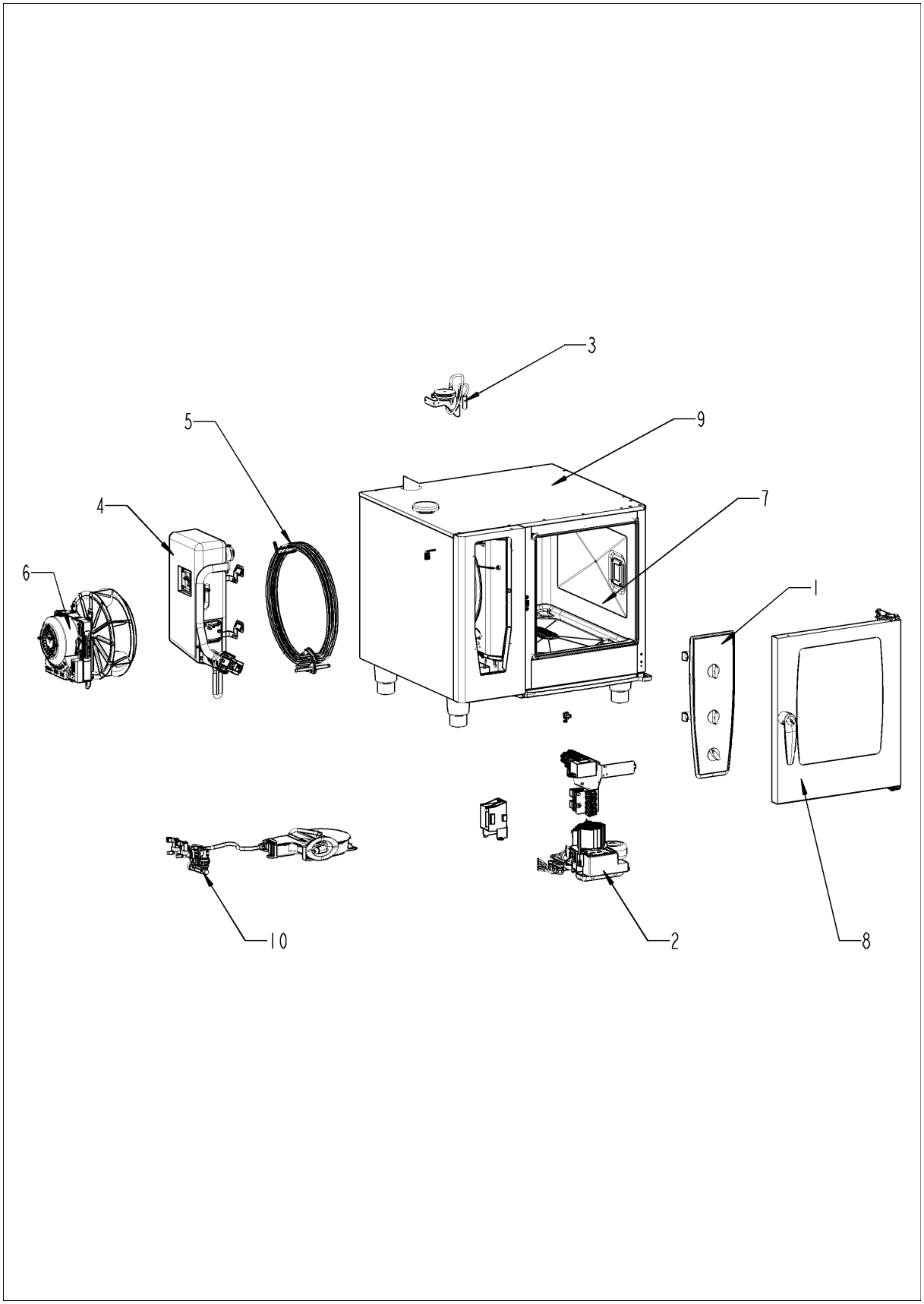
E61MH1112



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

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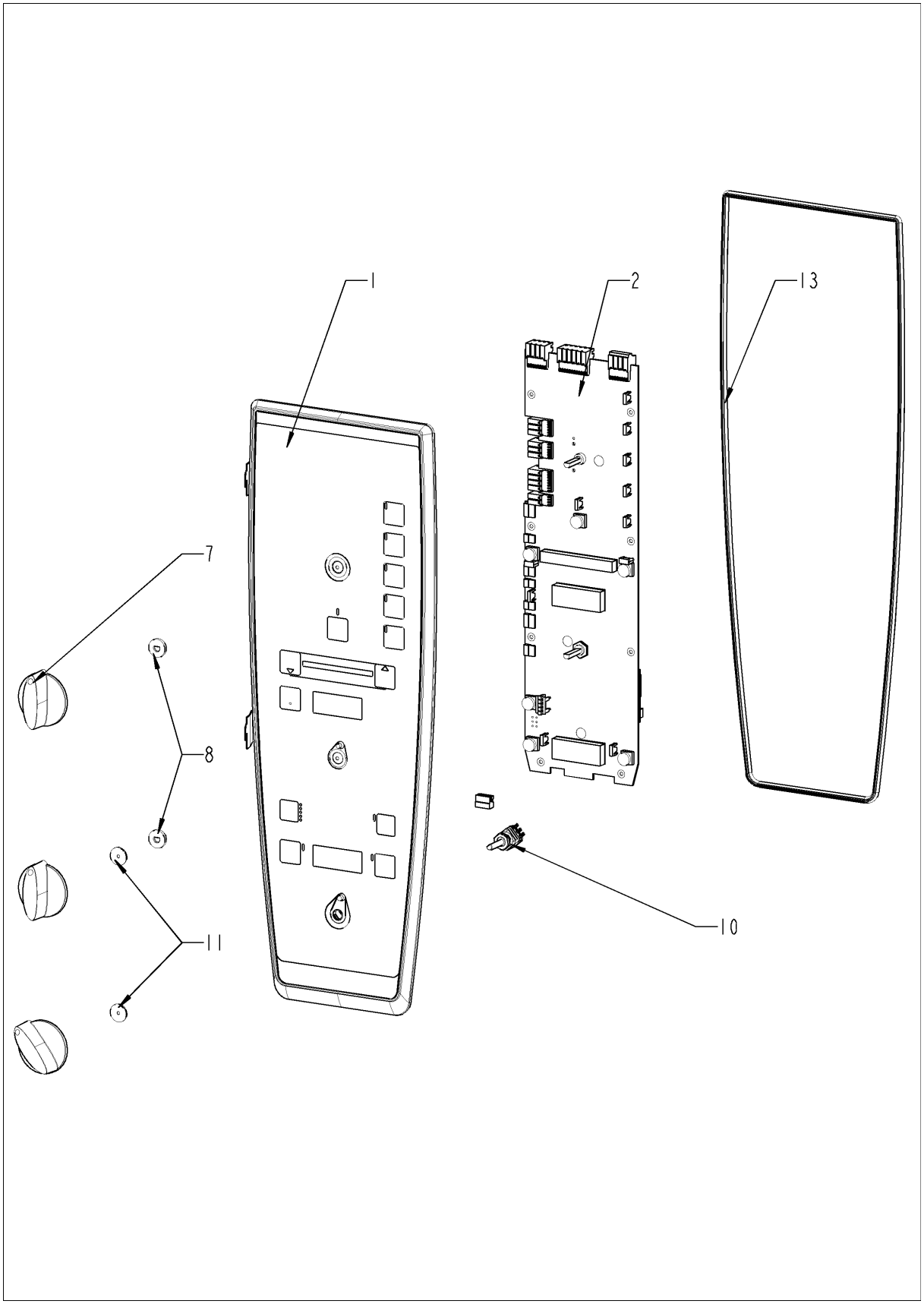
SelfCookingCenter® whitefficiency®



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

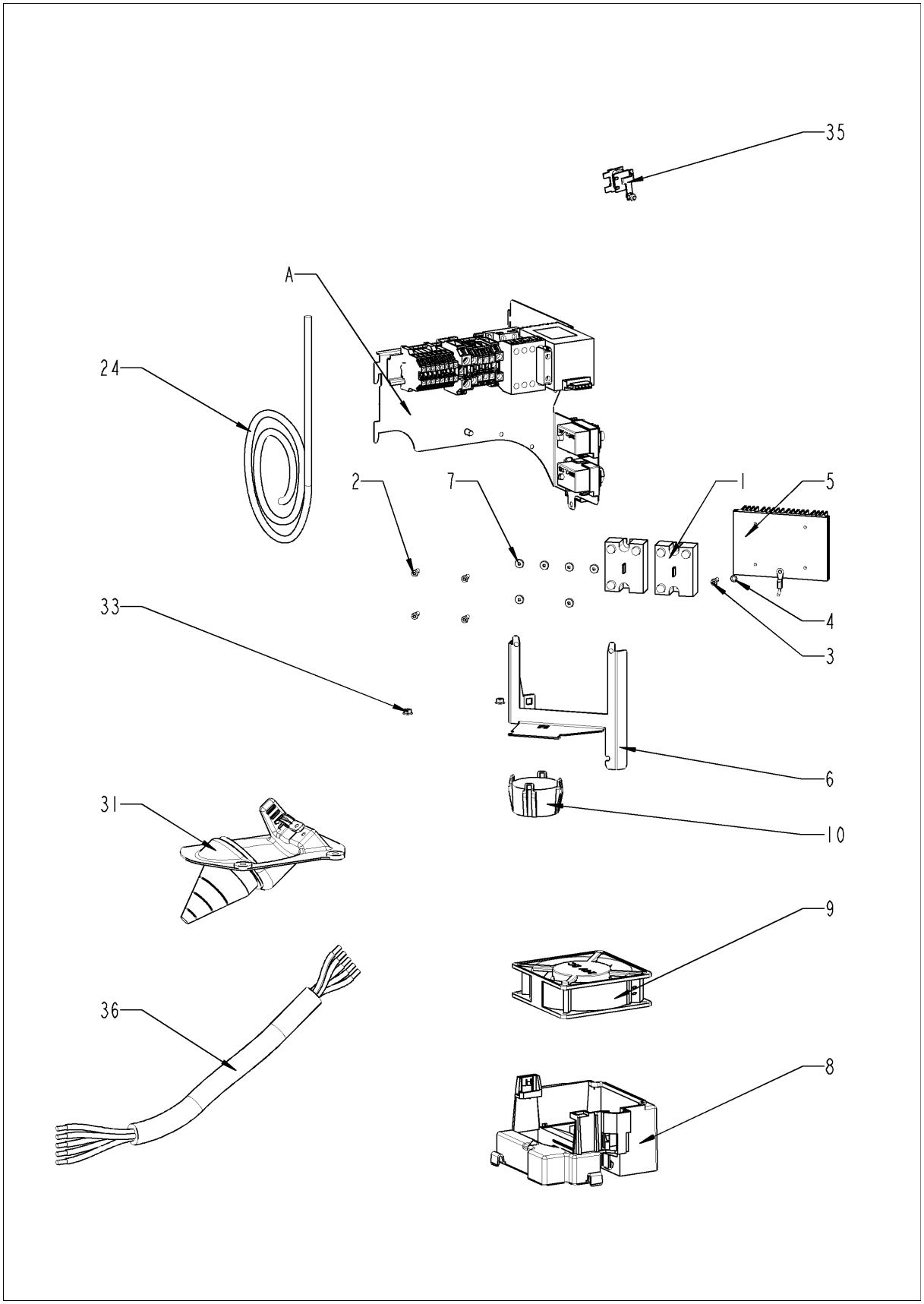
Control panel



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

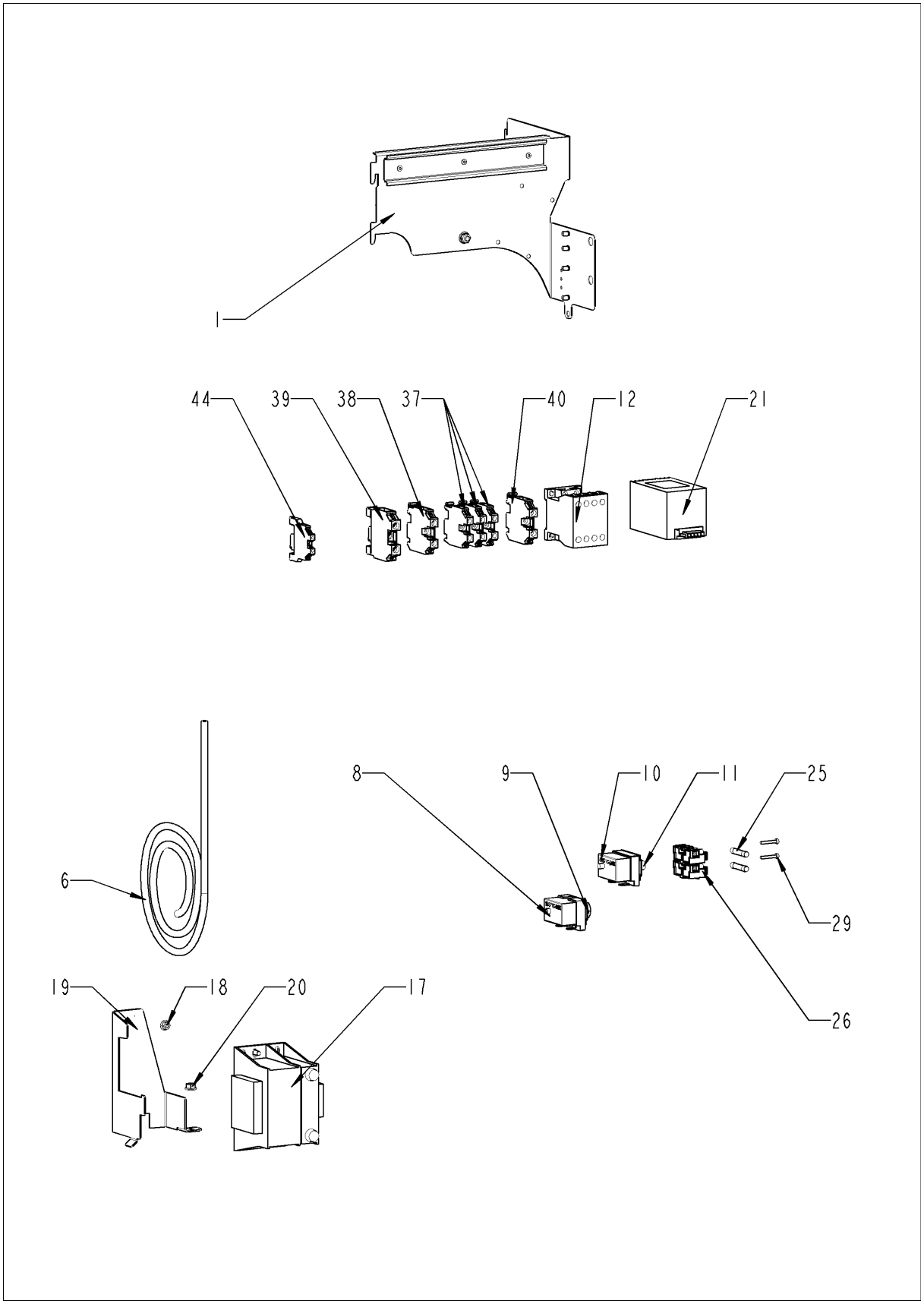
Electrical installation



Electrical installation

Pos.	Part No.	Description	Qty.
1	40.00.453	Solid state relais	2
2	10.00.061	Pan head screw Torx T20 M4x12	4
3	10.00.061	Pan head screw Torx T20 M4x12	1
4	1204.0120	Tooth lock washer A4,3	1
5	40.03.932	Heat sink big 2 SSR	1
6	40.03.372	Mounting device heat sink SSR	1
7	10.00.507	Pan head screw Torx 5/16" T20	6
8	40.03.660	Fan housing	1
9	40.04.115	Cooling fan	1
10	40.03.257	Converter 230VAC 24VDC	1
24	40.03.995	Bus cable 0.85m	1
31	40.00.306	Cable entry	1
33	1105.0121	Hex combination nut M5 galv	2
35	40.04.048	Buzzer	1
36	40.01.874	Power supply cable 4x6mm² 3m	1
A		Electrical installation	1

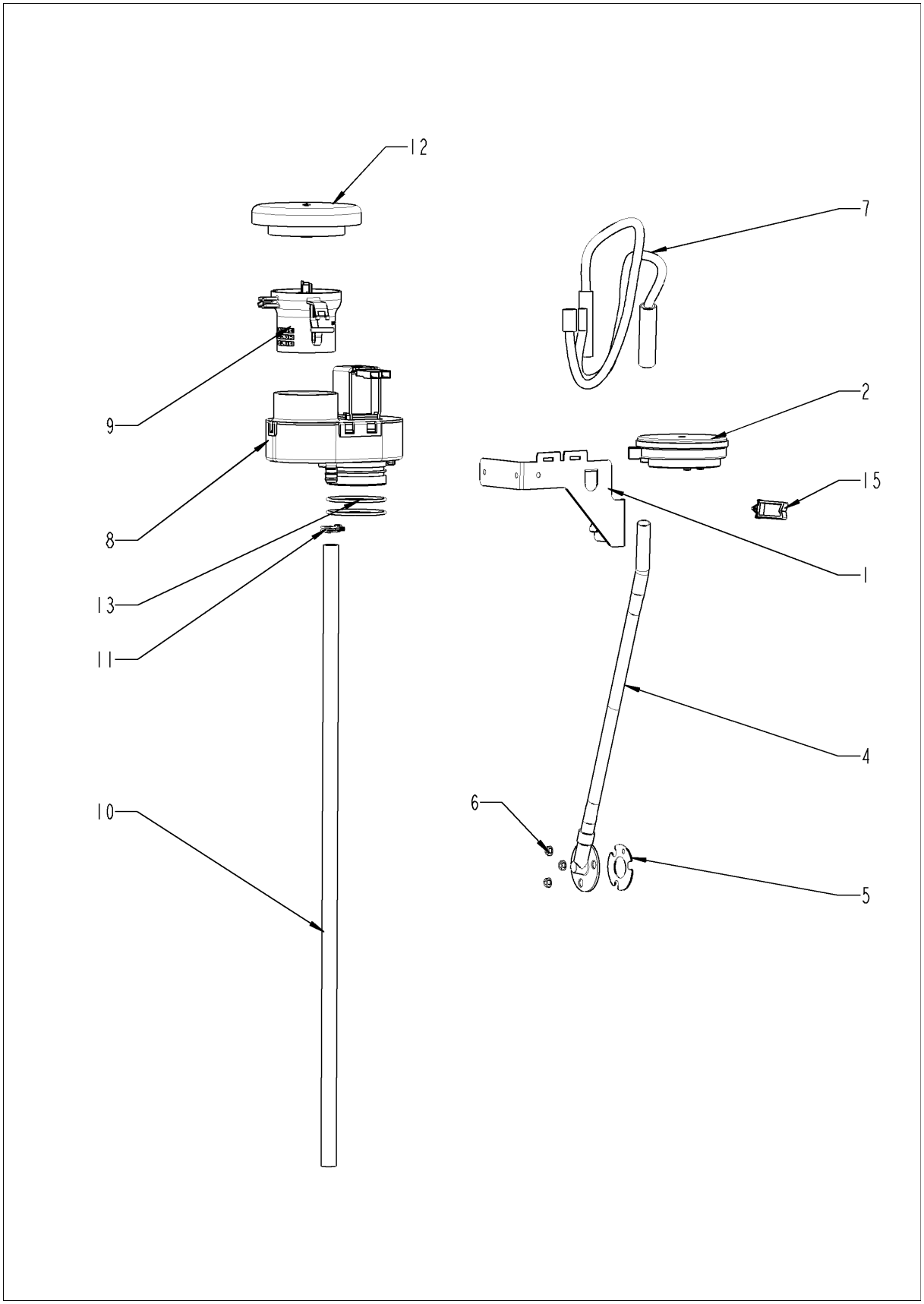
Electrical installation



Electrical installation

Pos.	Part No.	Description	Qty.
1	40.03.322	Contactor assembly	1
6	40.03.811	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	40.03.696	Contactor 3RT1023-1AM70-0KR0-ZW97	1
13	40.02.599	Auxiliary contact RH1921-1DA11	1
17	40.03.348	Control transformer T1	1
18	10.01.065	Hex nut M5	1
19	40.03.404	Mounting support transformer	1
20	10.01.065	Hex nut M5	1
21	40.02.424	Electronic noice filter	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
37	40.03.955	Terminal block grey WKN 10/U	3
39	40.03.728	Earth terminal WKN 16SL/U	1
40	40.03.955	Terminal block grey WKN 10/U	1

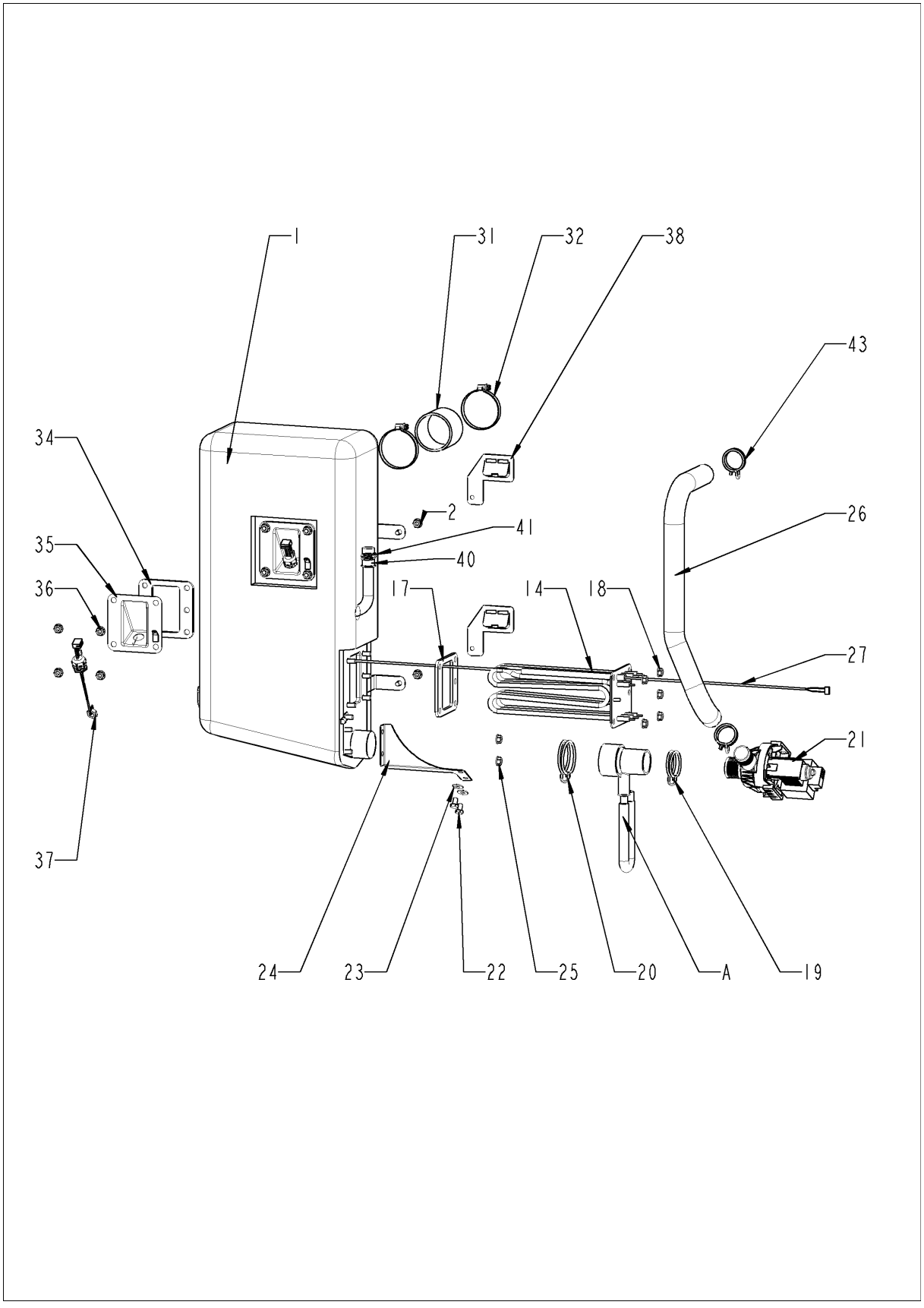
ClimaPlus



ClimaPlus

Pos.	Part No.	Description	Qty.
1	22.00.882	Mounting device f. pressure sensor	1
2	3017.1011	Pressure sensor for humidity control Huba 401	1
4	22.00.850	Outer humidity meas. Piece	1
5	22.00.881	Gasket f. hum. meas. Pipe	1
6	1104.0122	Hex combination nut M4 galv	3
7	22.00.525	Hose set f. humidity control	1
8	22.00.725	Humidity control cpl.	1
9	22.00.914	Air inlet pipe	1
10	22.00.961	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

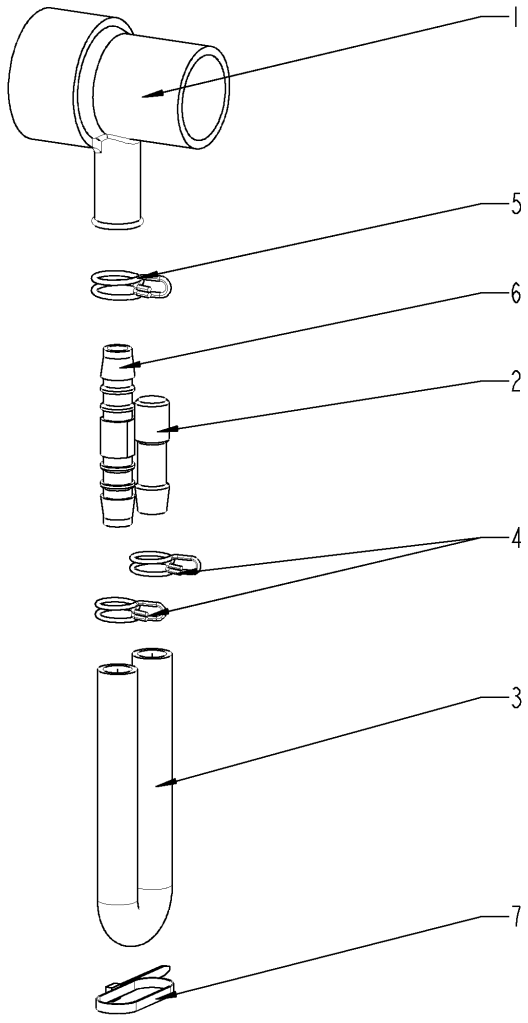
Steam generator



Steam generator

Pos.	Part No.	Description	Qty.
1	44.00.937	Steam generator insolated	1
2	10.00.709	Hex nut M6 w. locking	2
14	44.01.346	Heating element	1
17	44.00.280	Gasket f. heating element+Level elektrode insert	1
18	10.00.709	Hex nut M6 w. locking	5
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	44.01.201	Fixing device f. pump steam generator	1
25	10.00.709	Hex nut M6 w. locking	2
26	44.01.219	Drain hose steam generator	1
27	40.04.105	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	44.01.406	Filling level electrode 90mm	1
38	44.01.168	Fixing angle steam generator	2
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

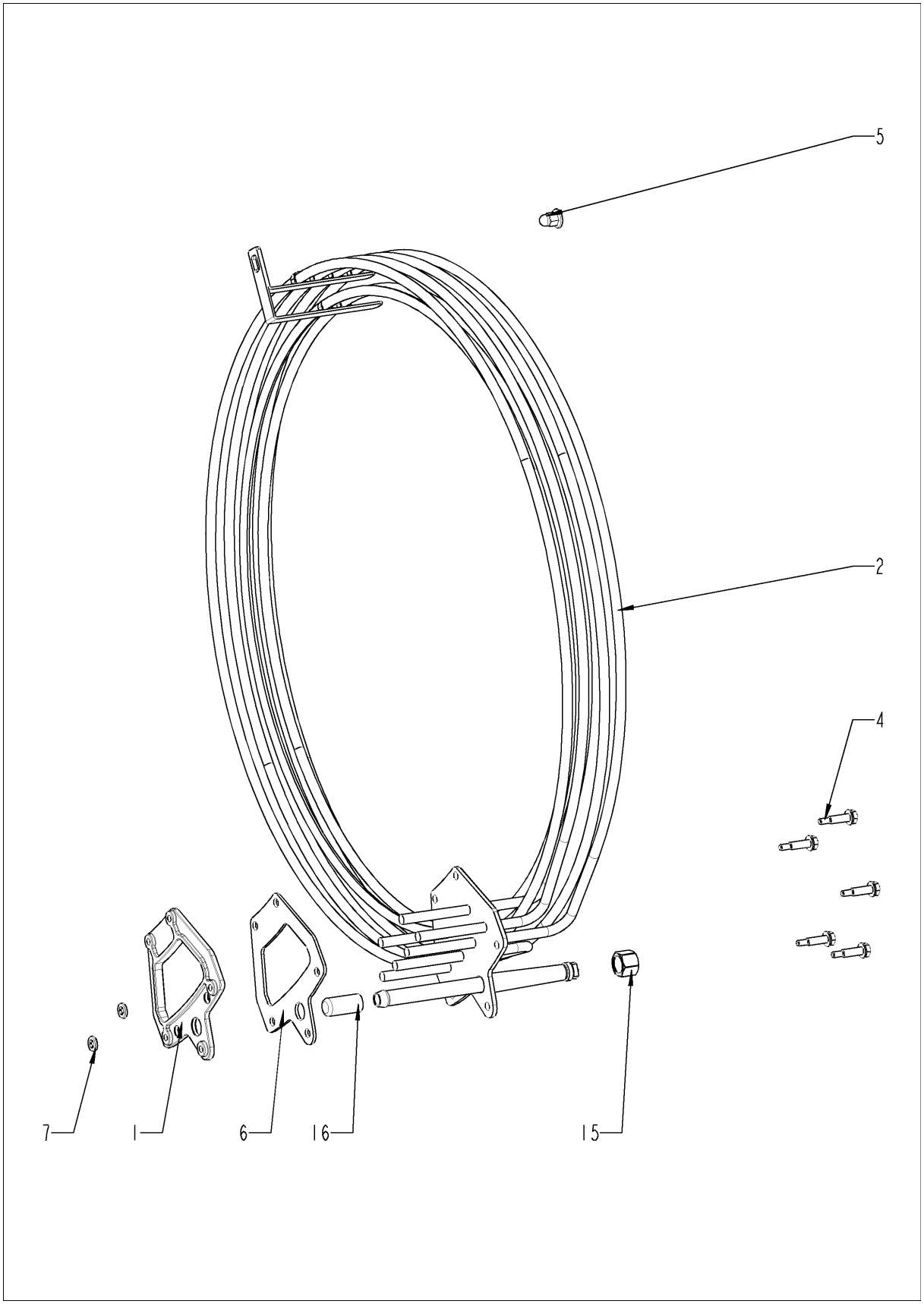
Pump connection spout



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

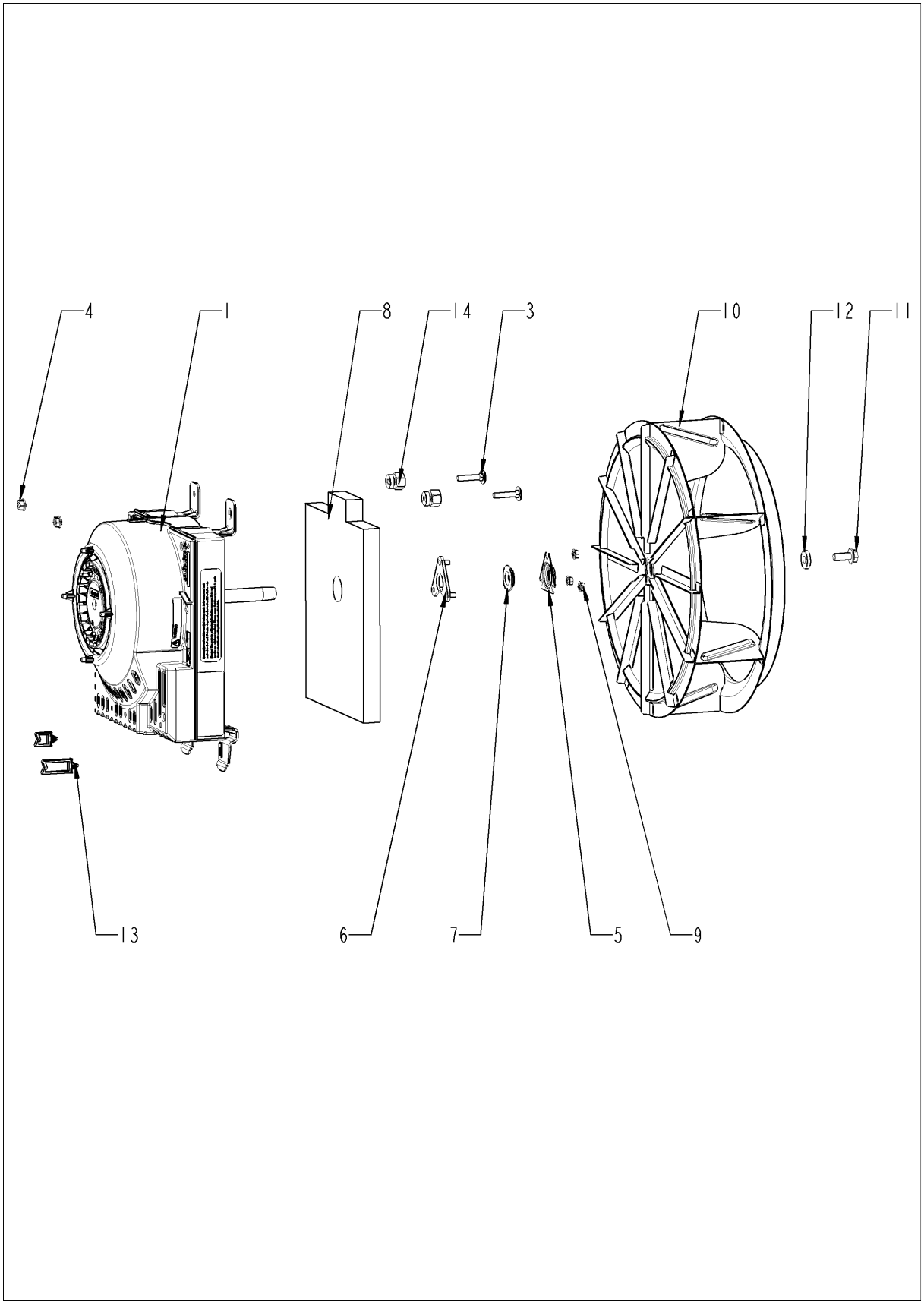
Hot air heating



Hot air heating

Pos.	Part No.	Description	Qty.
1	40.03.411	Mating flange f. heating assembly	1
2	40.03.636	Heating assembly	1
4	10.00.109	Hex screw M5x23	5
5	10.01.076	Cap nut M5*A2	1
6	40.03.414	Gasket f. heating assembly	1
7	1107.0103	Star lock ø3	2

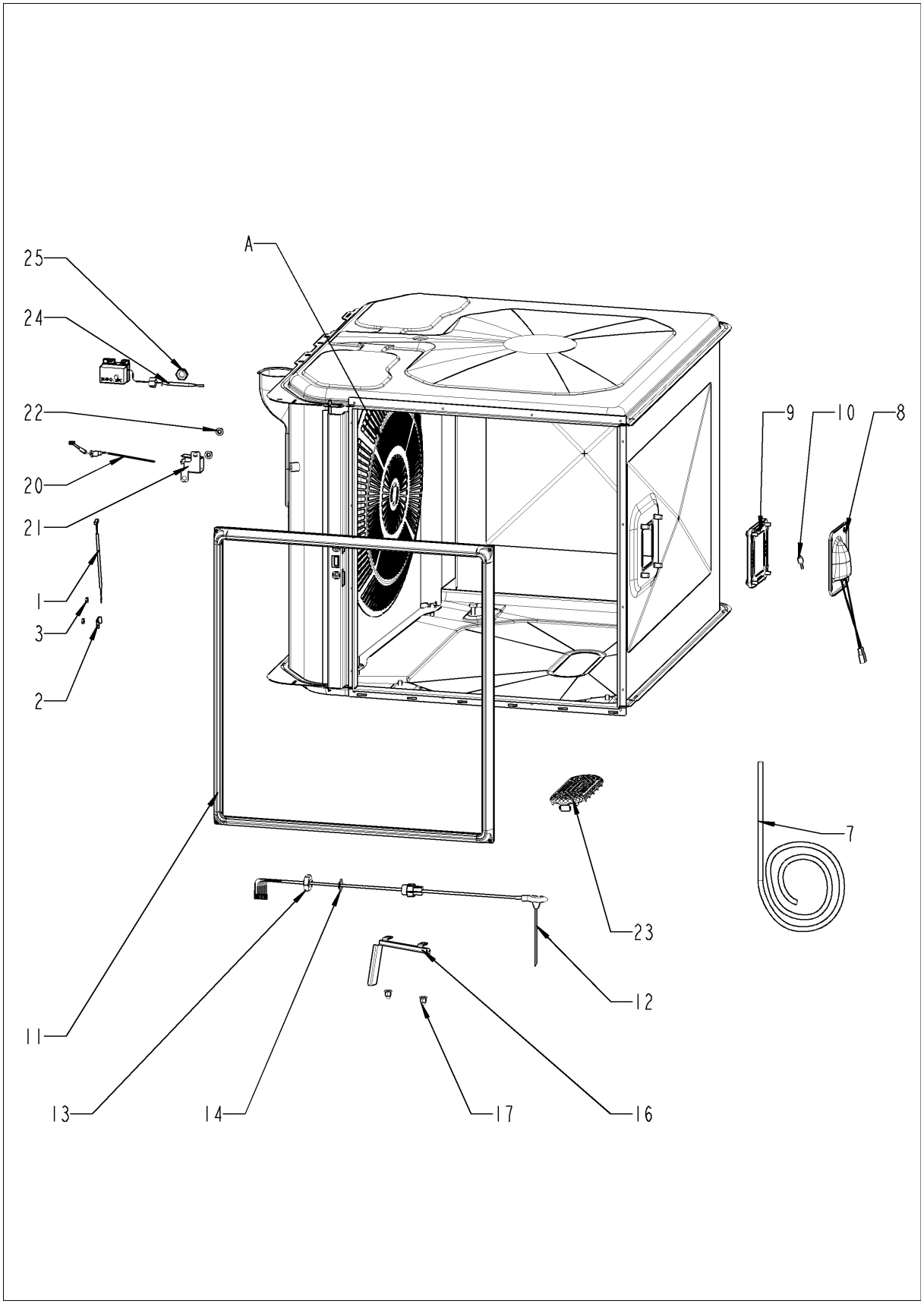
Motor and fan wheel



Motor and fan wheel

Pos.	Part No.	Description	Qty.
1	40.03.378	Fan motor	1
3	10.01.049	Square necked mushroom head bolt 6x30	4
4	10.00.709	Hex nut M6 w. locking	2
5	22.00.721	Flange f. motor shaft gasket	1
6	22.00.722	Mounting support f. gasket flange	1
7	22.00.083	Motor shaft gasket	1
8	20.01.755	Isolation for mounting plate for motor	1
9	10.01.065	Hex nut M5	3
10	22.00.828	Fan wheel	1
11	10.00.565	Hex screw M8x20	1
12	1308.0162	Washer A8,4	1
13	10.00.111	Cable clip long	3
14	20.01.411	Bushing for motor mounting bar	4

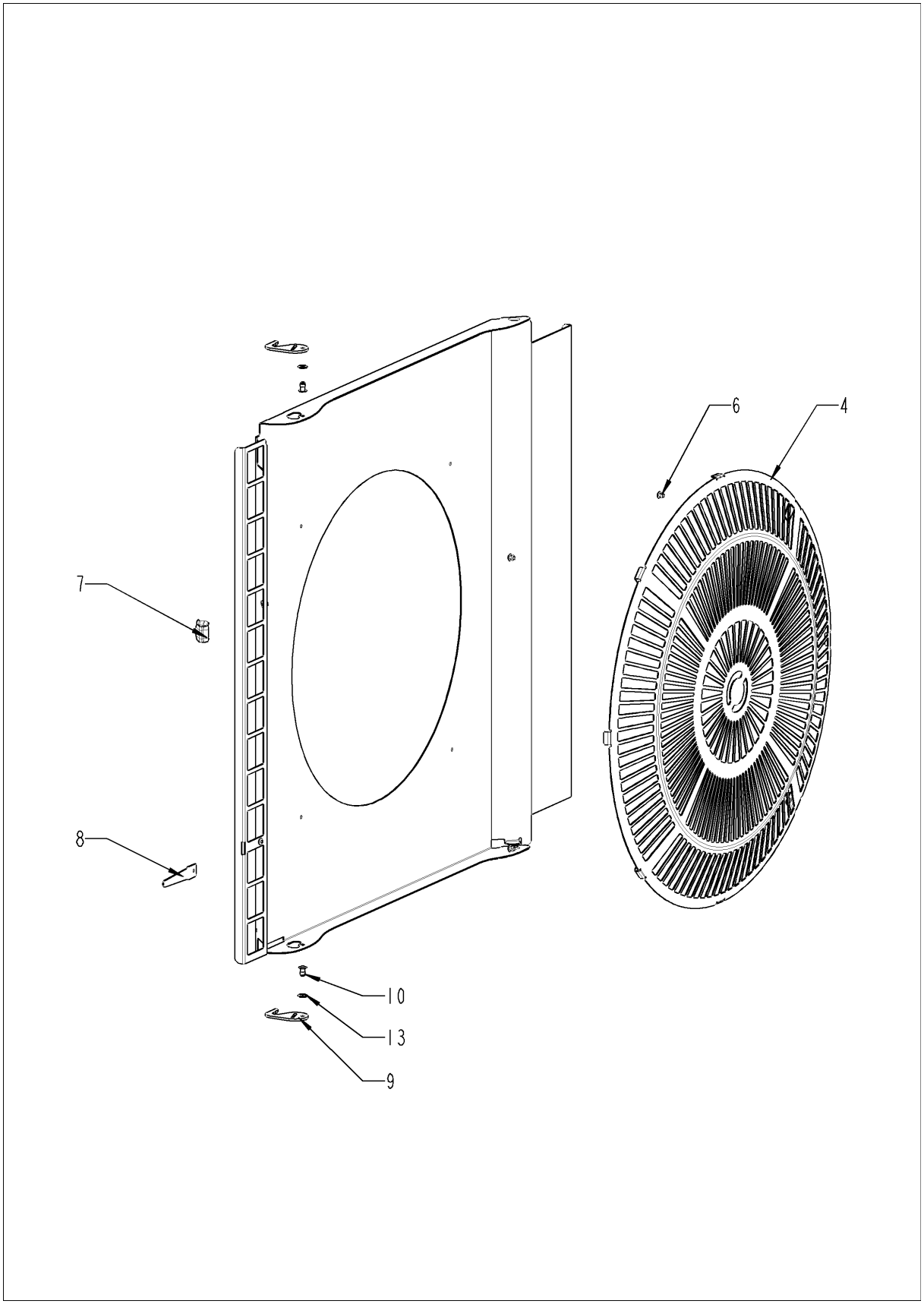
Interior cabinet



Interior cabinet

Pos.	Part No.	Description	Qty.
1	40.00.290	Thermocouple humidity	1
2	10.00.087	Clamp strap f. sensor	1
3	10.00.100	Hex nut M4, self-locking	1
7	40.03.531	Wiring interior light	1
8	40.00.098	Reflector f. interior light	1
9	40.00.091	Gasket frame w. glass a. gaskets	1
10	3024.0201	Halogen bulb 300°C	1
11	20.01.800	Door gasket	1
12	40.04.037	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
20	40.03.488	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	22.00.920	Air baffle	1

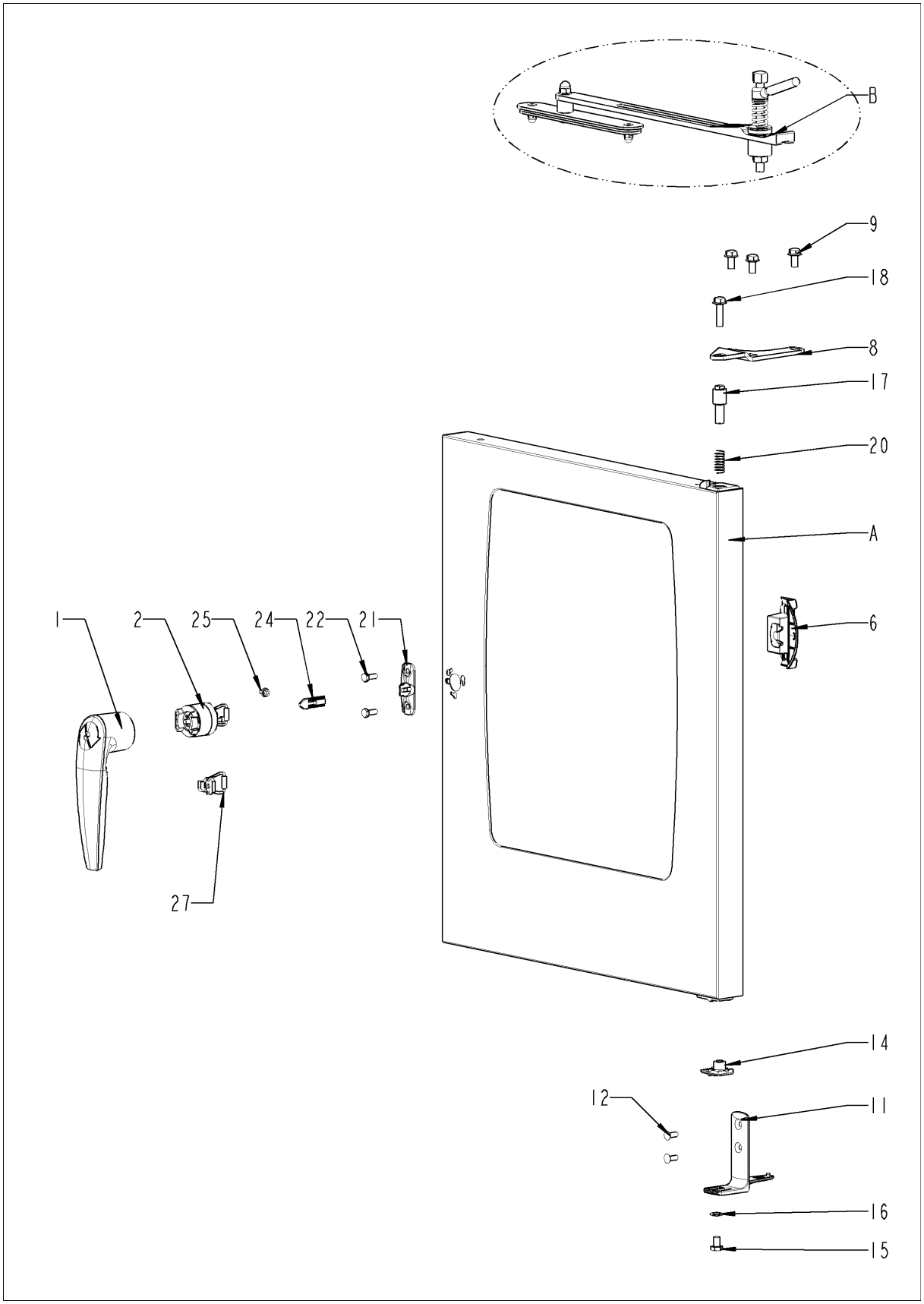
Air baffle



Air baffle

Pos.	Part No.	Description	Qty.
4	22.00.734	Hand protection	1
6	10.00.515	Rivet 3,2x5 A4	4
7	40.03.780	Fixing clip core temp. cable	1
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

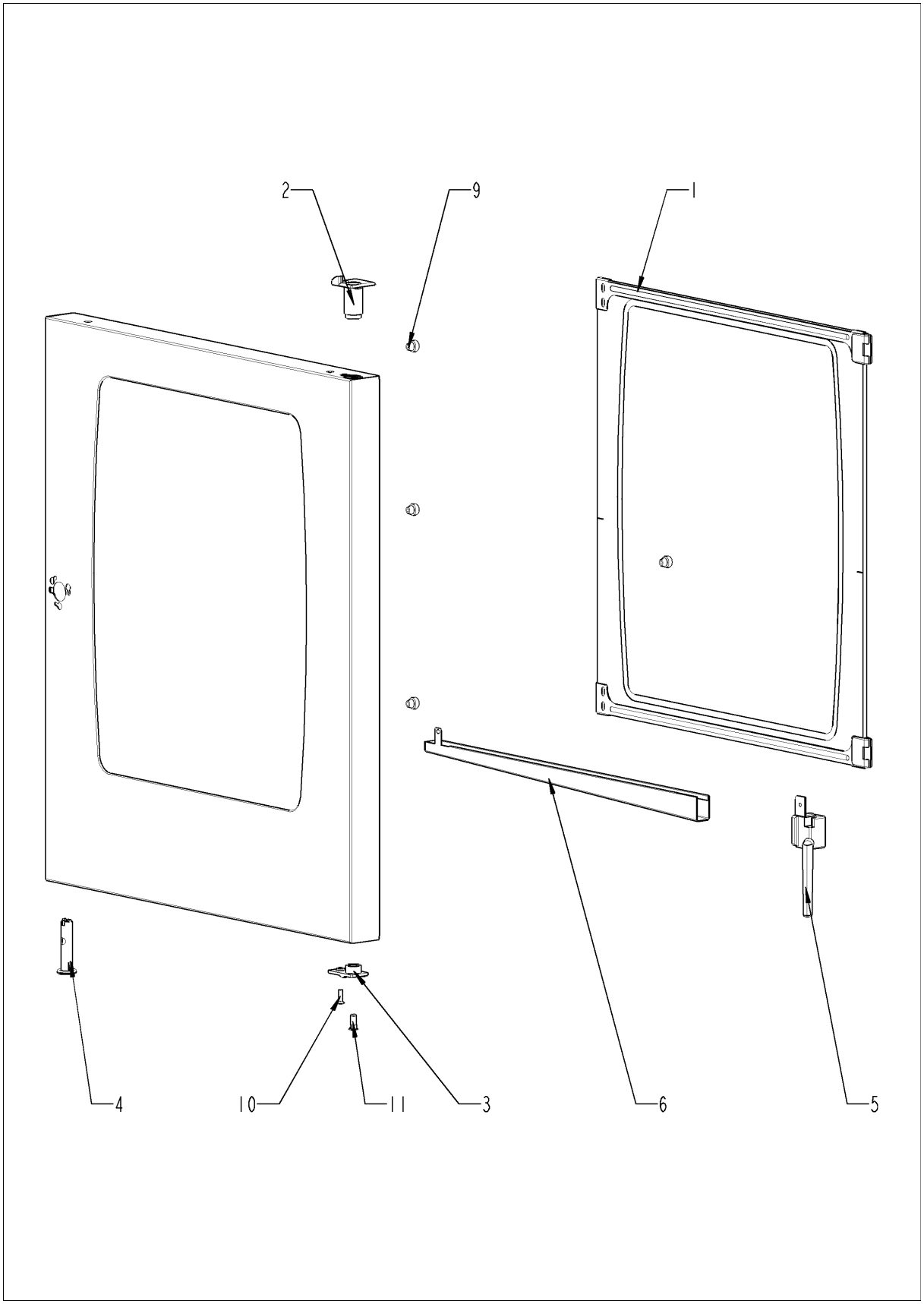
Door



Door

Pos.	Part No.	Description	Qty.
1	24.00.152	Door handle	1
2	24.00.176	Door lock	1
6	24.00.504	Lock cover	1
8	24.00.133	Door mounting support top	1
9	1008.0768	Ornamental screw M8x16	3
11	24.00.223	Door mounting support bottom	1
12	1006.1962	Countersunk screw Torx M6x16	2
14	24.00.137	Door bolt	1
15	10.00.099	Hex screw M8x12	1
16	1308.0160	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	24.00.141	Holding bracket f. door catch	1
22	1006.0760	Hex screw M6x16	2
24	24.00.142	Door catch	1
25	1005.2000	Interlocking tooth screw M5x8	1
27	24.01.100	Spring clip f. door lock	1
A	24.00.088	Door	1

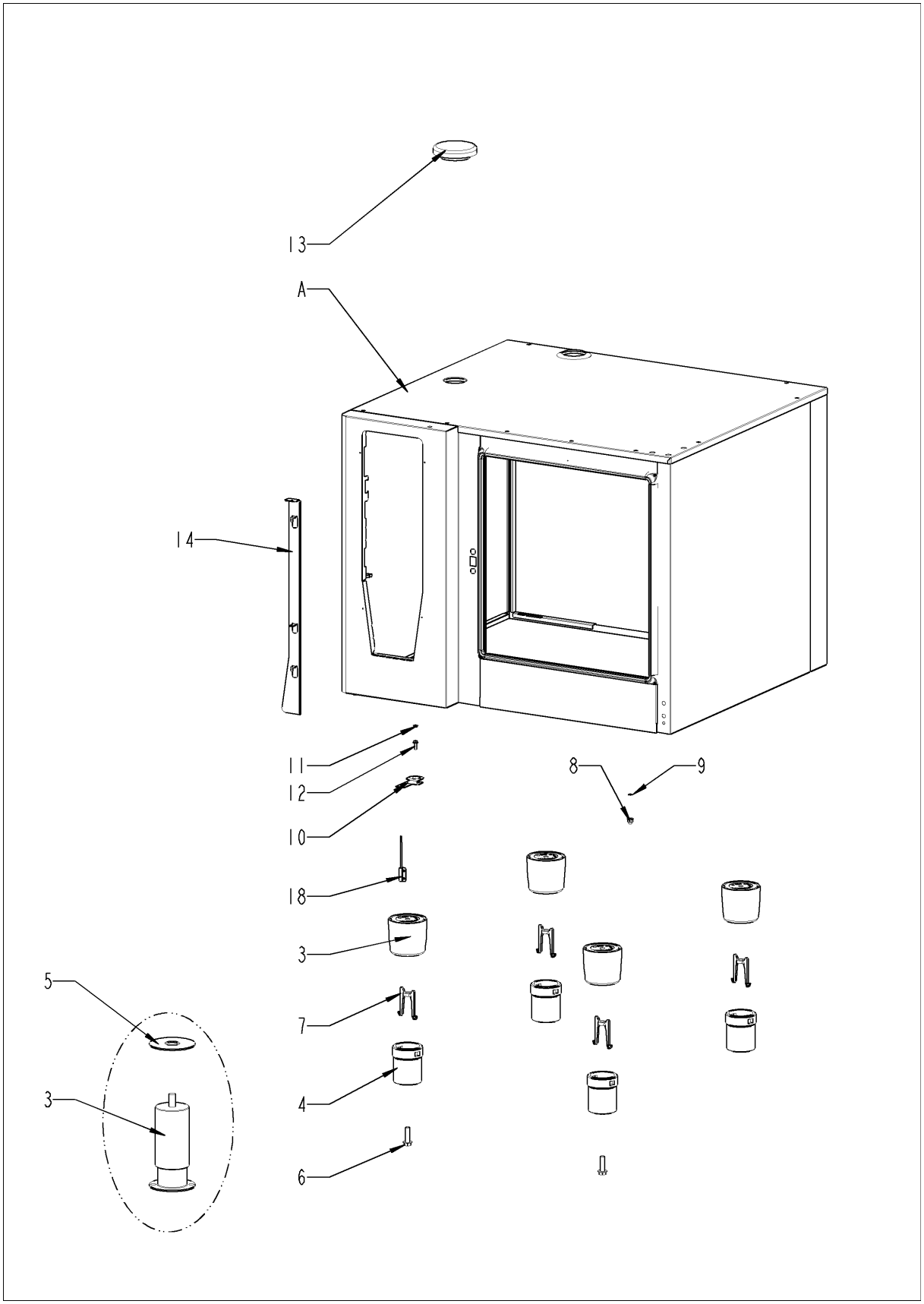
Door



Door

Pos.	Part No.	Description	Qty.
1	24.00.163	Inner door pane	1
2	24.00.147	Sleeve for door bolt top	1
3	24.00.146	Door setting bolt	1
4	24.00.502	Fixing device f. magnet with magnet	1
5	24.01.188	Drain door drip collector	1
6	24.01.800	Door drip collector	1
9	24.00.171	Silicone buffer 7mm for door	1
10	1005.1966	Countersunk screw Torx M5x16	2
11	10.00.041	Rivet nut M5 hexagon closed	2

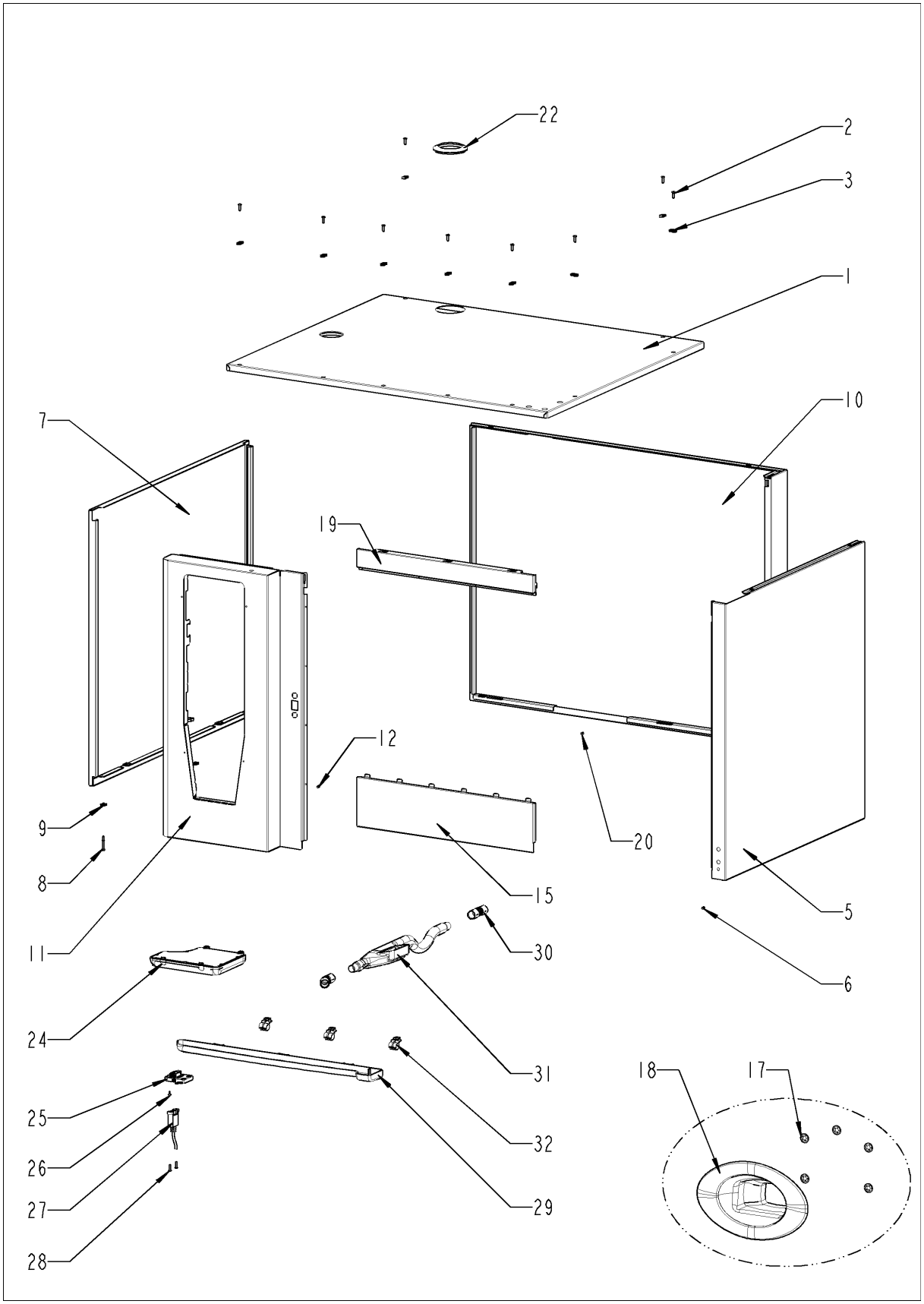
Exterior cabinet



Exterior cabinet

Pos.	Part No.	Description	Qty.
1	1104.0820	Snap nut 4,2mm	2
3	12.00.205	Upper part of pedestal	4
4	12.01.133	Lower part of pedestal	4
6	10.00.975	Hex screw M10x35	4
7	12.00.516	Turning lock f. lower part of pedestal	4
8	10.00.745	Cap nut M6*A2	1
9	1206.0120	Tooth lock washer A6,4	1
10	16.01.146	Bracket for door contact switch	1
11	1105.0123	Hex combination nut M4	1
13	22.00.767	Vent cover	1
14	16.01.965	Opening mechanism for panel insert	1
18	40.00.335	Door switch	1
A		Exterior cabinet	1

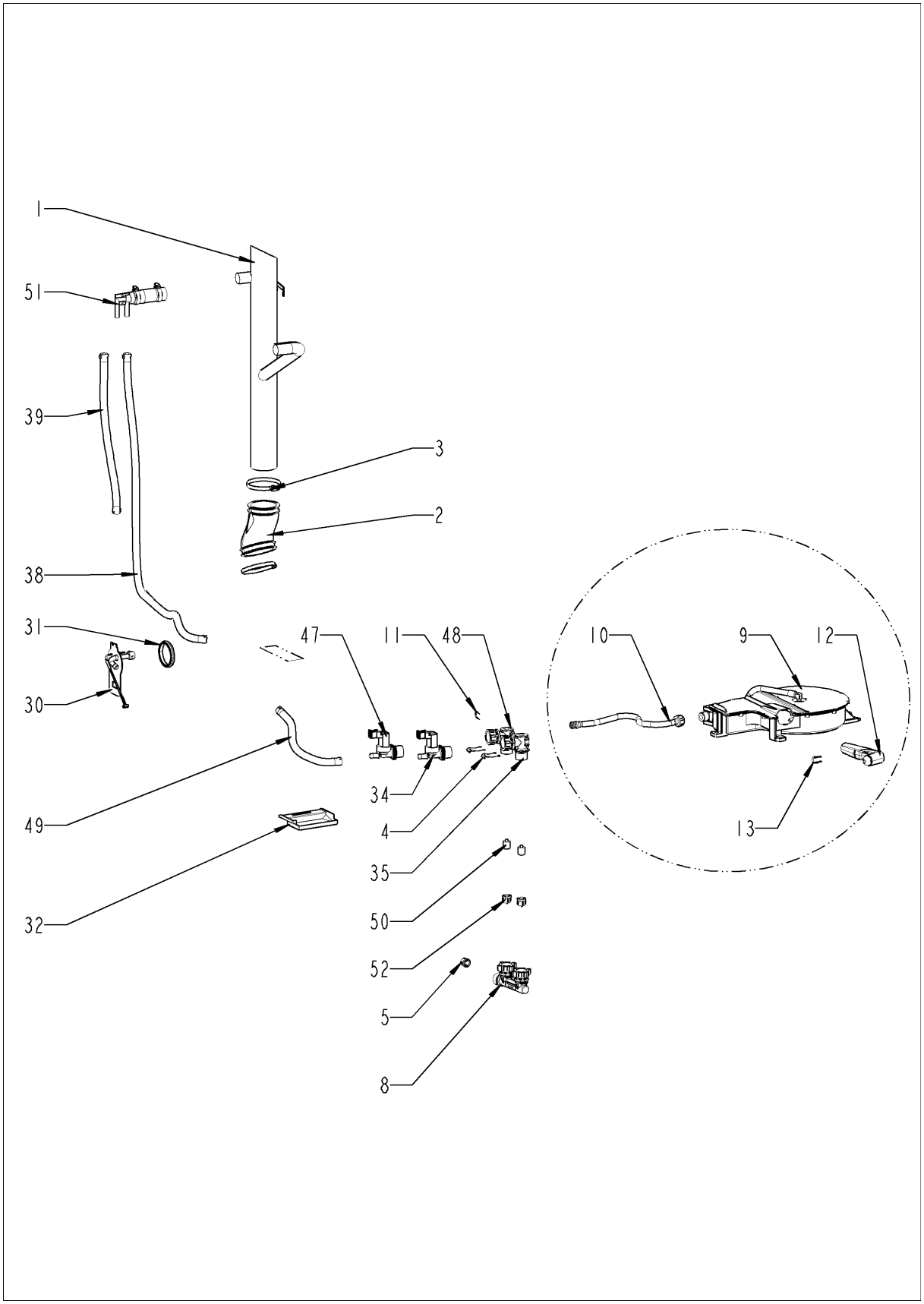
Exterior cabinet



Exterior cabinet

Pos.	Part No.	Description	Qty.
1	16.02.152	Top cover	1
2	1003.2265	Countersunk self tapping screw 4,2x16	9
3	1104.0820	Snap nut 4,2mm	9
5	16.00.135	Side panel right	1
6	1603.0166	Rivet 3,2x7,9 CNS closed	4
7	16.00.136	Side panel left	1
8	10.00.992	Hex self tapping screw B4,2x32	2
9	1104.0820	Snap nut 4,2mm	2
10	16.01.924	Back panel	1
11	16.01.855	Front panel	1
12	1603.0166	Rivet 3,2x7,9 CNS closed	4
15	16.02.098	Crossbar below	1
16	1004.2160	Hex self tapping screw 4,2x16	2
17	1107.0100	Star lock ø4	5
18	50.00.751	Tulip for handshower with tape	1
19	16.00.180	Crossbar top	1
20	1603.0166	Rivet 3,2x7,9 CNS closed	4
22	16.01.748	Gasket f. breather tube d=63mm	1
24	40.02.684	Air inlet filter cpl.	1
25	16.00.329	Cover f. USB interface	1
26	10.00.103	EJOT PT-screw KA 3.5x10	1
27	40.04.046	Interface cable USB 1.0m	1
28	10.00.460	EJOT PT-Screw Torx 3,5x14	2
29	50.00.286	Drip collector	1
30	50.00.303	Bushing drip collector	2
31	50.01.613	Drain pipe with bushing	1
32	50.00.296	Clip f. drip collector	3

Water



Water

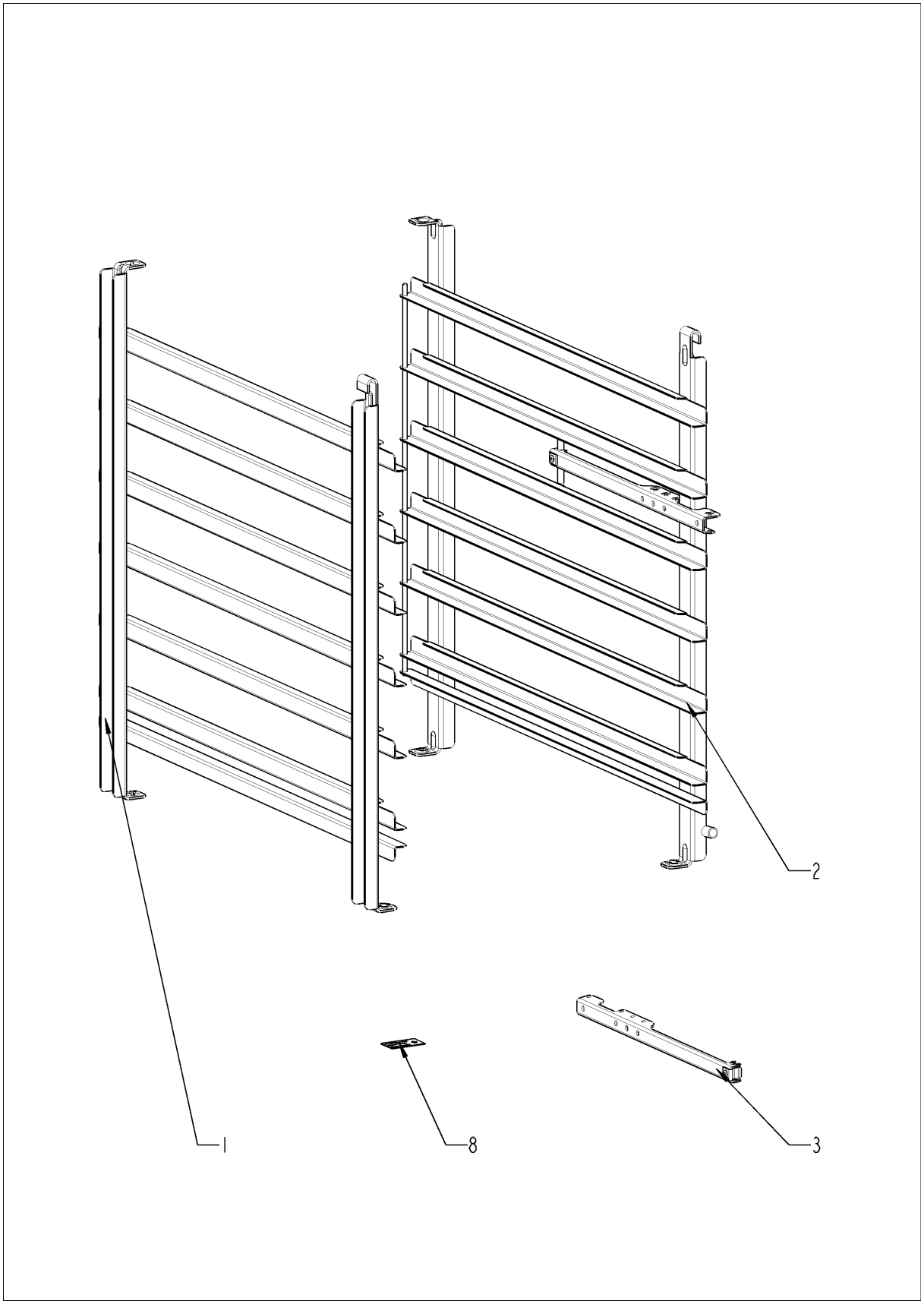
Pos.	Part No.	Description	Qty.
1	54.01.108	Ventilation pipe	1
2	54.01.141	Rubber form piece venting pipe	1
3	2066.0516	Hose clamp 60-80 mm	2
4	50.00.086	Locking plate f. water distribution	1
5	1900.0202	Water filter	1
6	2066.0205	Hose clamp 8-16x9 mm SW 7mm	1
8	50.00.313	T-fitting water connection	1
9	50.00.140	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
15	1105.0121	Hex combination nut M5 galv	1
30	54.01.148	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	50.00.071	Water distribution hor. w/o roll guide con.	1
38	2067.0050	Pressure hose d10mm	1
39	2067.0050	Pressure hose d10mm	.39
47	50.01.146	Single solenoid valve	1
48	50.00.070	Water distribution hor roll guide con.	1
49	2067.0050	Pressure hose d10mm	.28
50	50.00.078	Non return valve DW16/DN12	2
51	8354.1304	Venting valve for steam generator	1
52	1900.0202	Water filter	2
55	2022.0101	Grommet d8mm	1

CleanJet + Care

CleanJet + Care

Pos.	Part No.	Description	Qty.

Standard accessory



Standard accessory

Pos.	Part No.	Description	Qty.
1	60.61.241	Hinging rack left	1
2	60.61.242	Hinging rack right	1
8	10.01.191	Sticker set	1
10	60.71.242	Drain connection DN50 - DN48 *JA*	1

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50.00.303	Bushing drip collector	31
20.01.411	Bushing for motor mounting bar	19
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10.00.111	Cable clip long	11, 19
40.03.811	Cable control harness	9
40.00.306	Cable entry	7
10.00.414	Cable strap black 120°	13
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10.00.745	Cap nut M6*A2	29, 33
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10.00.087	Clamp strap f. sensor	21
50.00.296	Clip f. drip collector	31
44.01.031	Closing cap for steam generator	13
54.01.191	Collecting pan	33
2001.0109	Compression spring	25
50.01.213	Connect. pipe f. hand shower roll guide	33
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40.03.348	Control transformer T1	9
40.03.257	Converter 230VAC 24VDC	7
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16.00.180	Crossbar top	31
16.00.282	Dial	5
5110.1027	Distance plate for front panel	5
24.00.088	Door	25
24.00.137	Door bolt	25
24.00.048	Door bolt	25
24.00.142	Door catch	25
24.01.800	Door drip collector	27
20.01.800	Door gasket	21
24.00.152	Door handle	25
24.00.176	Door lock	25
24.00.223	Door mounting support bottom	25
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24.00.146	Door setting bolt	27
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44.01.219	Drain hose steam generator	13
50.01.613	Drain pipe with bushing	31
50.00.286	Drip collector	31
40.01.329	Dry up protector 183°	9
40.03.728	Earth terminal WKN 16SL/U	9
10.00.103	EJOT PT-screw KA 3.5x10	31
10.00.460	EJOT PT-Screw Torx 3,5x14	31
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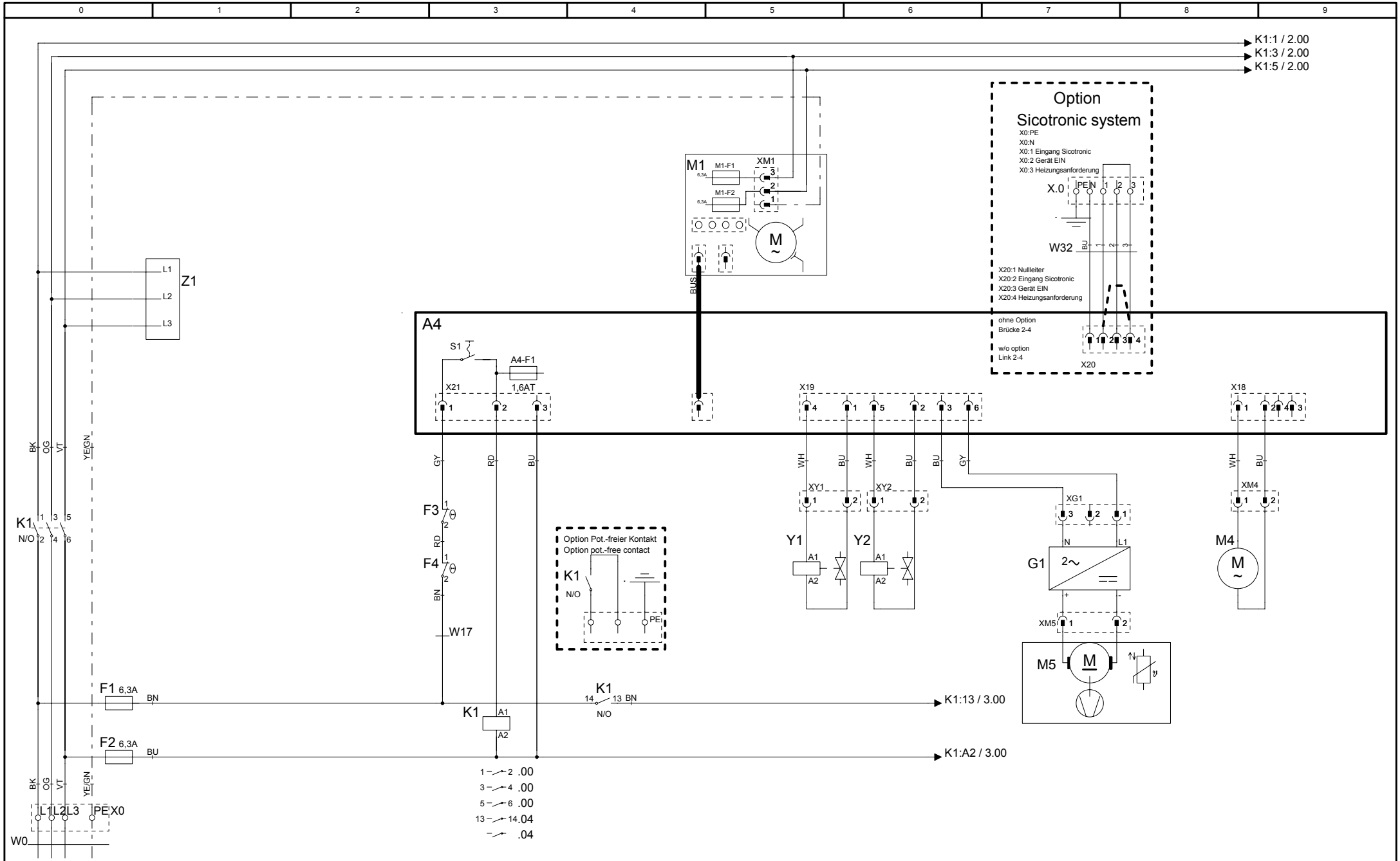
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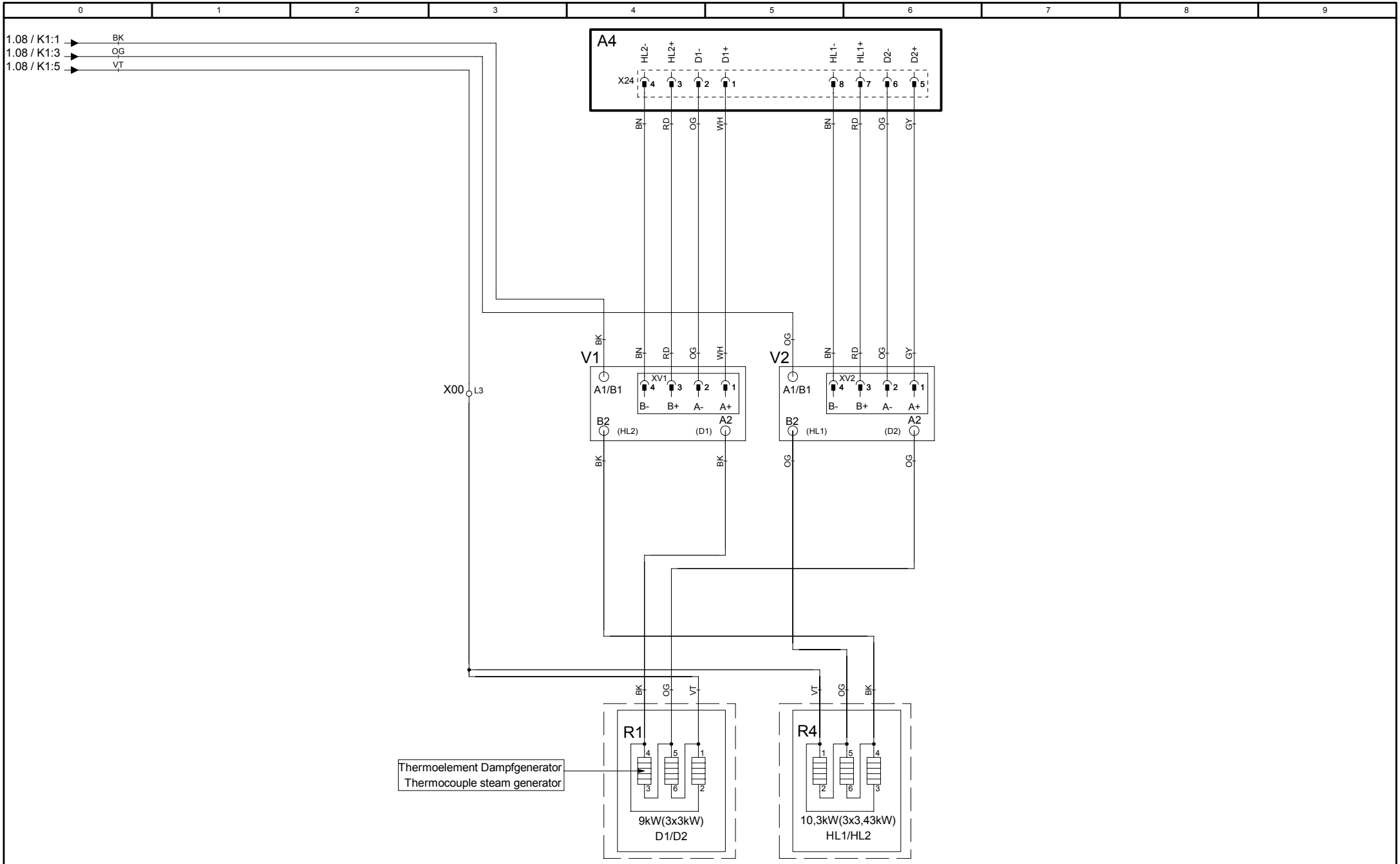
Deckblatt Elektrische Dokumentation, Cover sheet electrical Documentation

Die Elektrische Dokumentation besteht aus: 1. diesem Deckblatt, 2. dem Schaltplan und 3. der Legende der elektrischen Bauteile
The electric documentation contains: 1. this cover sheet, 2. the wiring diagram and 3. the bill of material (BOM)

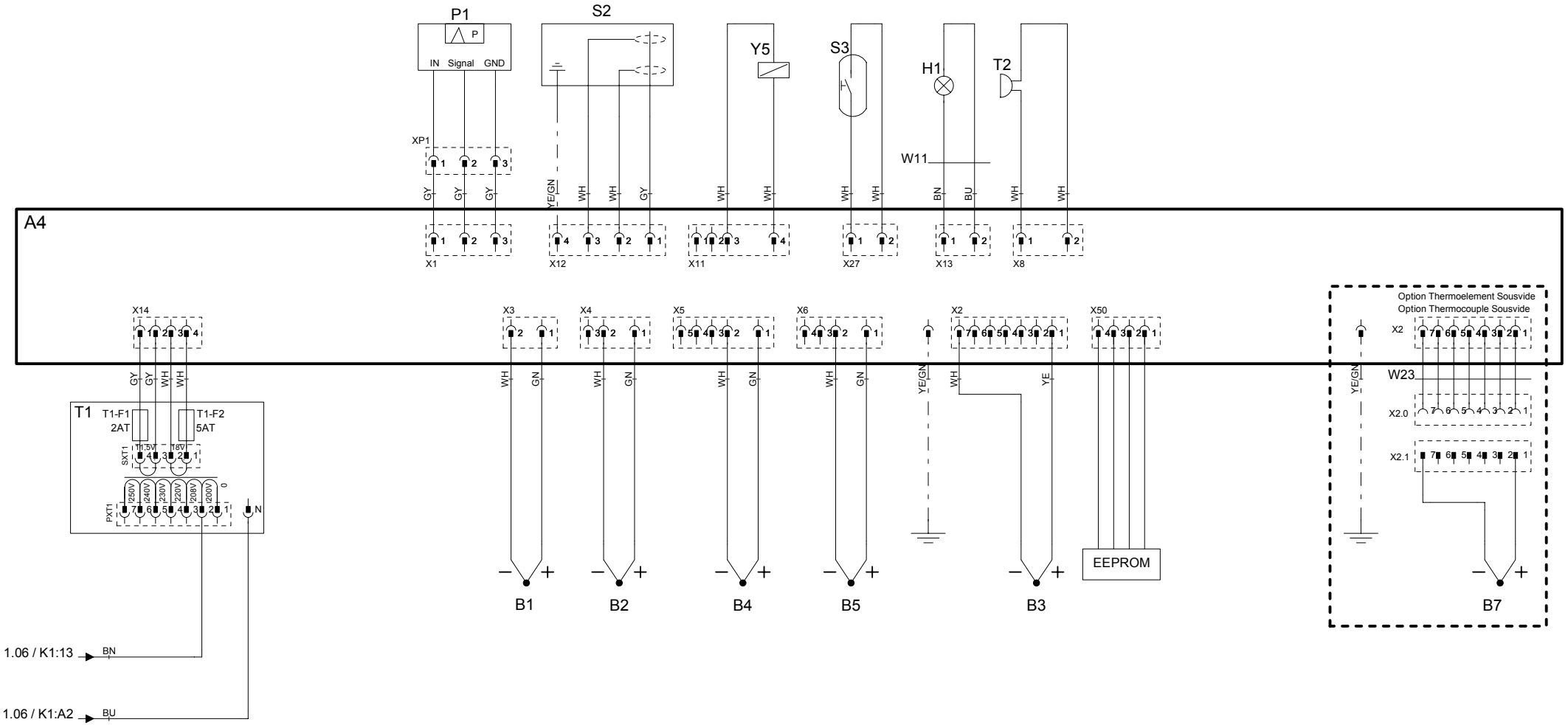
Deckblatt-Nr. **Front Page No.**	75-21224	**Version**	1
Typ / Type	CMP 61E		
Schaltplan **Wiring diagram** **Spannung (SPL)** **Voltage**	76-00498 3AC200 V 50/60 Hz	**Version**	1
Legende **Legend electr. components**	78-00789	**Version**	1
Geräteserialnr. **Serial number**	E61MH1102	**Version**	1102
Erstellt am **Created at**	Aug 2, 2011 3:29 PM	**Ersteller** **Creator**	ADT
Gültig ab **Valid from**	Aug 30, 2011 3:30 PM	**Änderung** **Modification**	



76-00498	MODUL 1 Leistung/Power	CMP 61E	Erstellt von / Created by: SCHD
Version: 1		3AC200 V 50/60 Hz	Datum / Date: 06.10.2011
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Version: 1		3AC200 V 50/60 Hz	Datum / Date: 06.10.2011
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76-00498	MODUL 3 Sensoren/Sensors	CMP 61E	Erstellt von / Created by: SCHD
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Änderungsdatum	**30.08.2011**	Name	**CMP 61E**	Dokument-Nr.	**78-00789**
Erzeuger	**ADT**	Spannung	**3AC200 V 50/60 Hz**	Version	**1**

Positionsliste

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-V1-V12	40.00.453	Leistungshalbleiter	Solid state relais	Modul 2
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-W11	40.03.531	Kabel: Garraumbeleuchtung	Cable: interior cabinet light	Modul 3
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-Y1	50.01.147	Magnetventil Füllen	Solenoid valve filling	Modul 1
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