Service part catalogue

SelfCookingCenter® whitefficiency®
SelfCooking Center 61 - 6 x 1/1 GastronormE

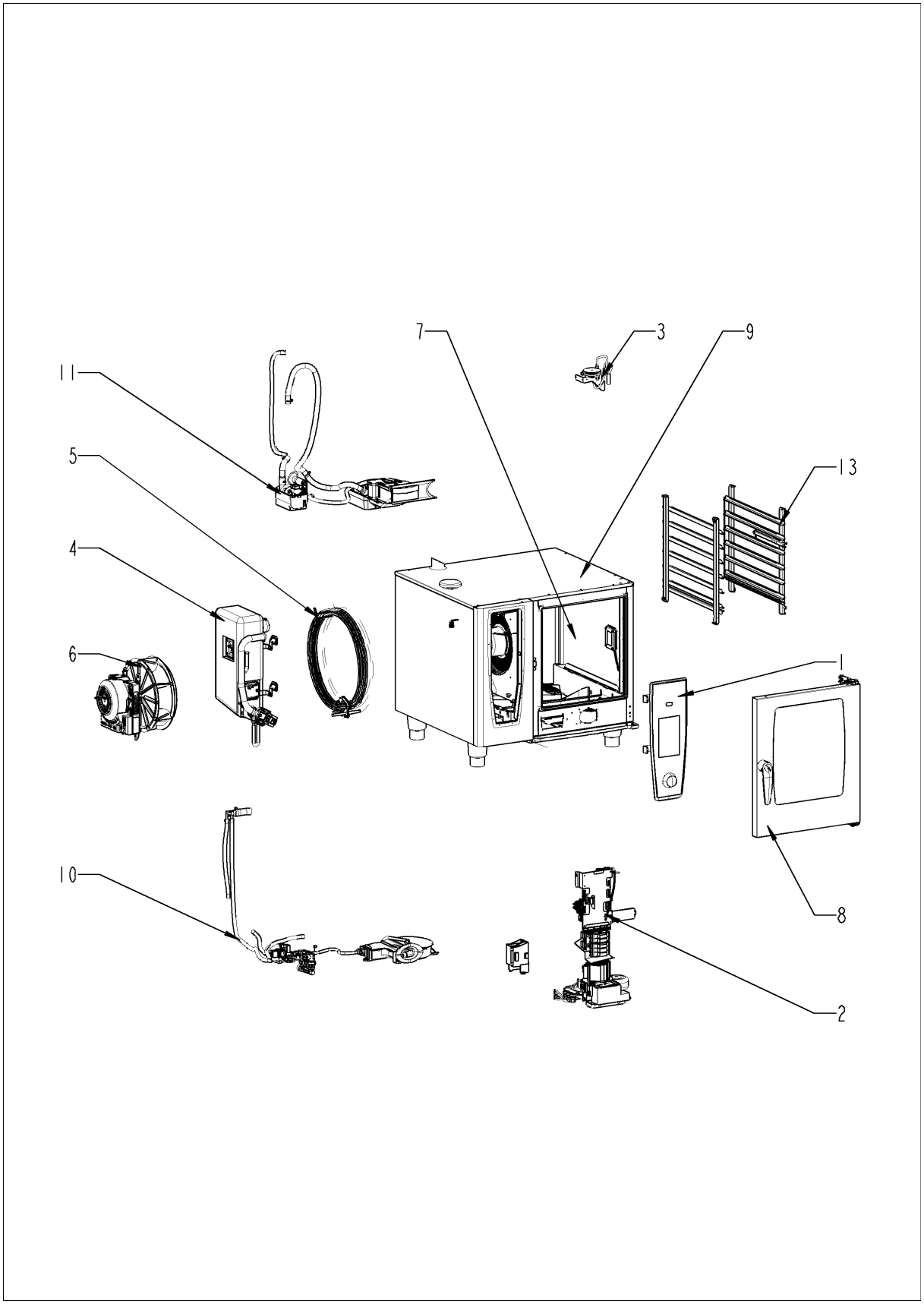
E61SH1112



2/15/2012
3 AC208V (240V) 60Hz UL

CD-Ges_101207
©Copyright by RATIONAL Technical Service
All Rights reserved

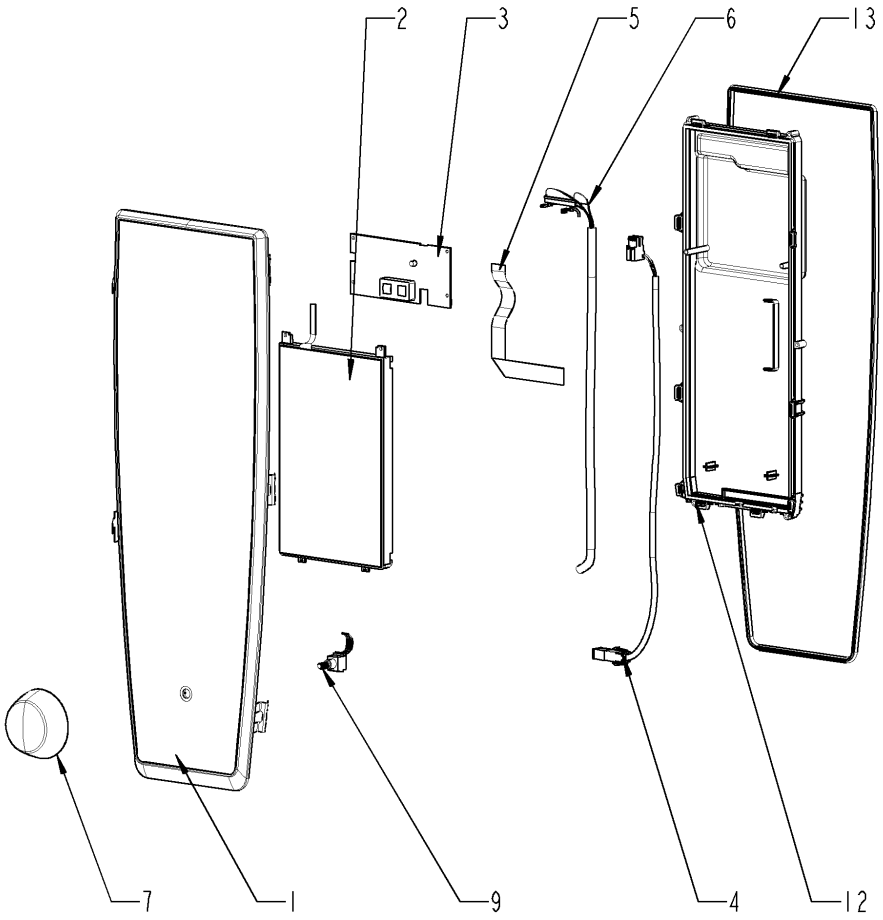
SelfCookingCenter® whitefficiency®



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

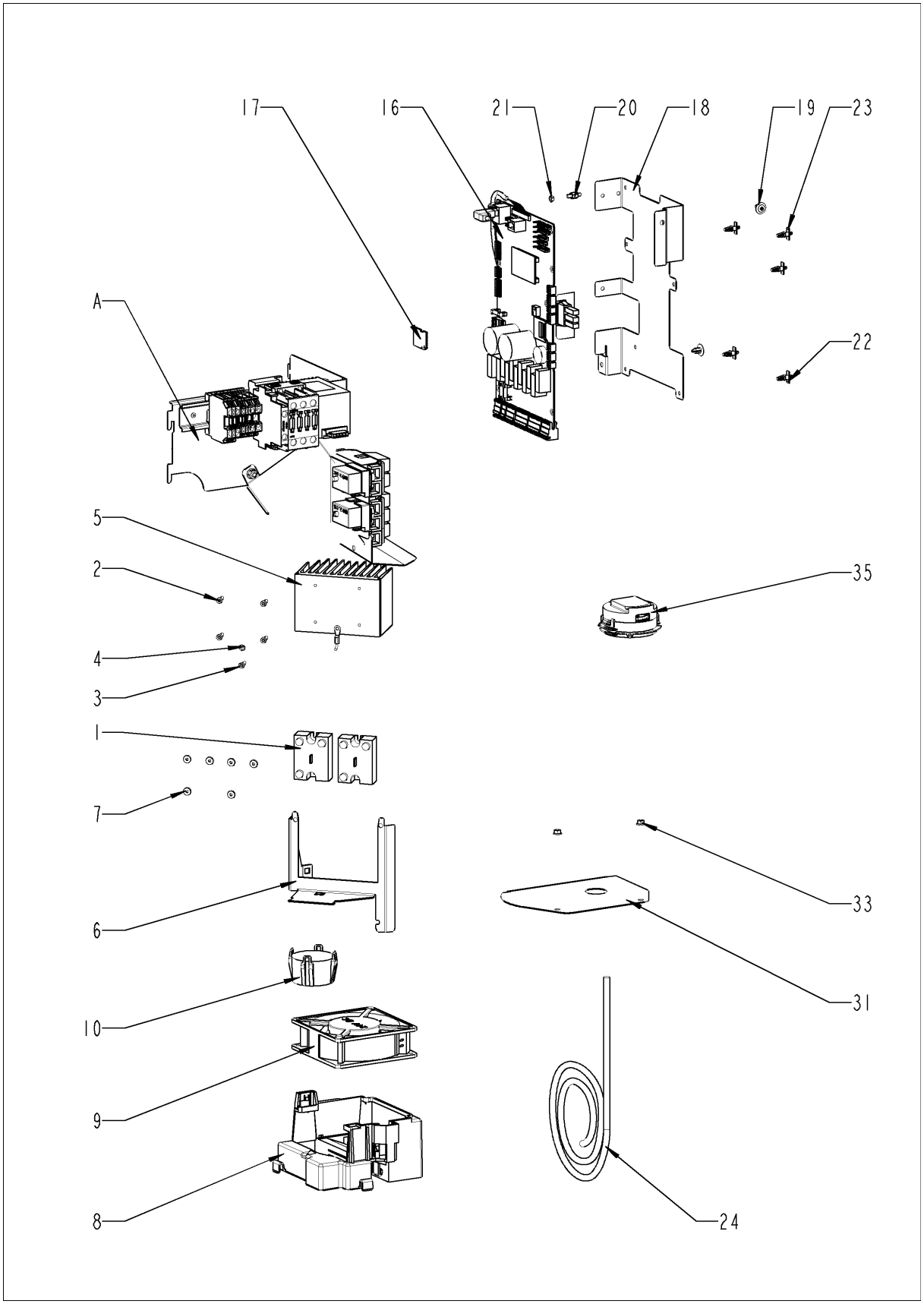
Control panel



Control panel

Pos.	Part No.	Description	Qty.
1	87.01.005	Control panel insert with overlay *RAT*	1
2	42.00.112	Control pcb *TFT*	1
3	42.00.081	MMI pcb	1
4	40.03.467	Cable On-Off switch MMI	1
5	40.03.515	Cable MMI - TFT	1
6	40.03.516	Cable MMI - CPU	1
7	16.02.062	Dial f. pulse generator	1
9	40.00.404	Pulse generator	1
12	16.01.910	Cover f. control pcb w. gasket	1
13	16.01.908	Sealing f. panel insert	1

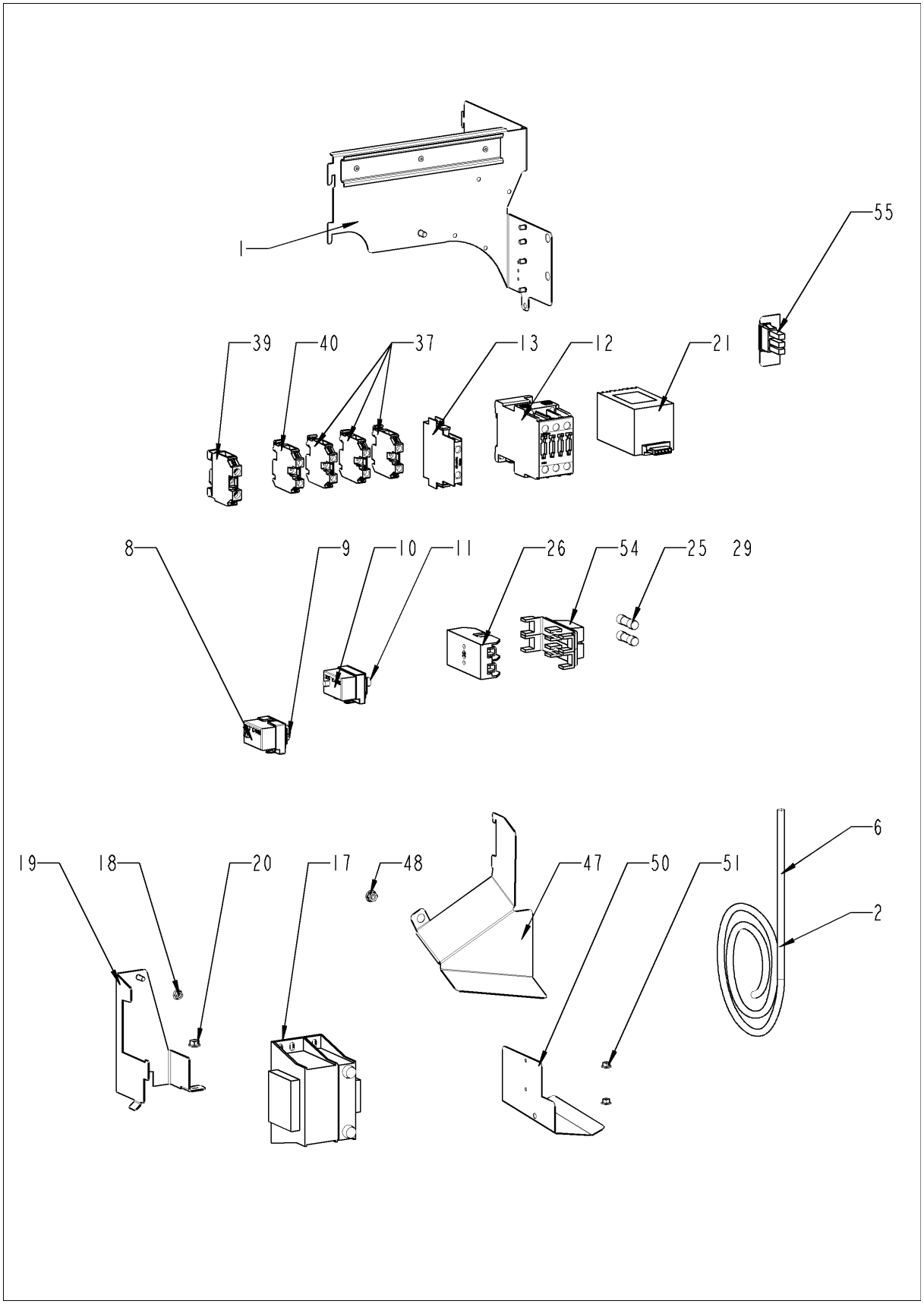
Electrical installation



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	40.03.373	Fan housing *UL*	1
9	40.04.115	Cooling fan	1
10	40.03.257	Converter 230VAC 24VDC	1
16	42.00.080	Control pcb *Sicotronic*	1
17	42.00.128	SD-memory card 4GB	1
18	40.03.664	Mounting base for control pcb	1
19	10.00.989	Rivet with screw	2
20	10.00.243	Spacer M4x8	1
21	1104.0121	Hex nut M4 self locking	2
22	40.03.756	Fixing clip f. pcb	1
23	40.03.533	Fixing clip f. pcb	4
24	40.03.995	Bus cable 0.85m	1
35	40.04.145	Loudspeaker	1
A		Electrical installation	1

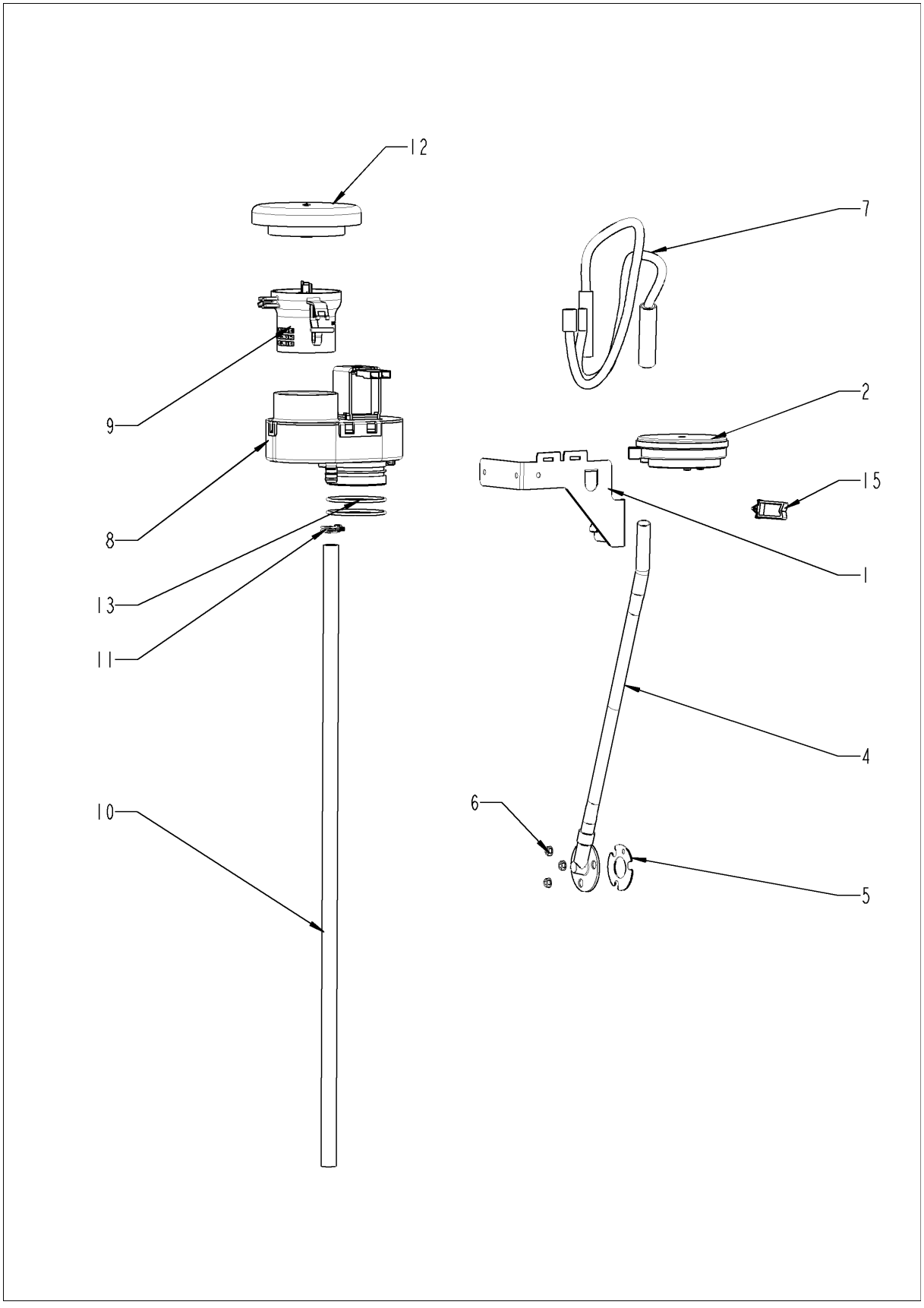
Electrical installation



Electrical installation

Pos.	Part No.	Description	Qty.
1	40.03.322	Contactor assembly	1
2	40.03.981	Cable clock switch USA	1
6	40.03.481	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	40.02.425	Varistor	1
25	4001.0224	Fuse 6.35x32mm	2
25	40.01.588	Fuse SC-8A 10x38	2
26	40.02.512	Fuse holder 2x6.3A	1
26	40.01.487	Fuse holder 2pol	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
47	40.03.282	Drip protection for air inlet filter 1 UL	1
48	10.00.709	Hex nut M6 w. locking	1
49	10.01.218	Edge protection profile	1
50	40.03.755	Cover behind 2 UL	1
51	10.00.365	Pan head screw Torx M3x20	2
54	40.04.122	Cover for Fuse *UL*	2

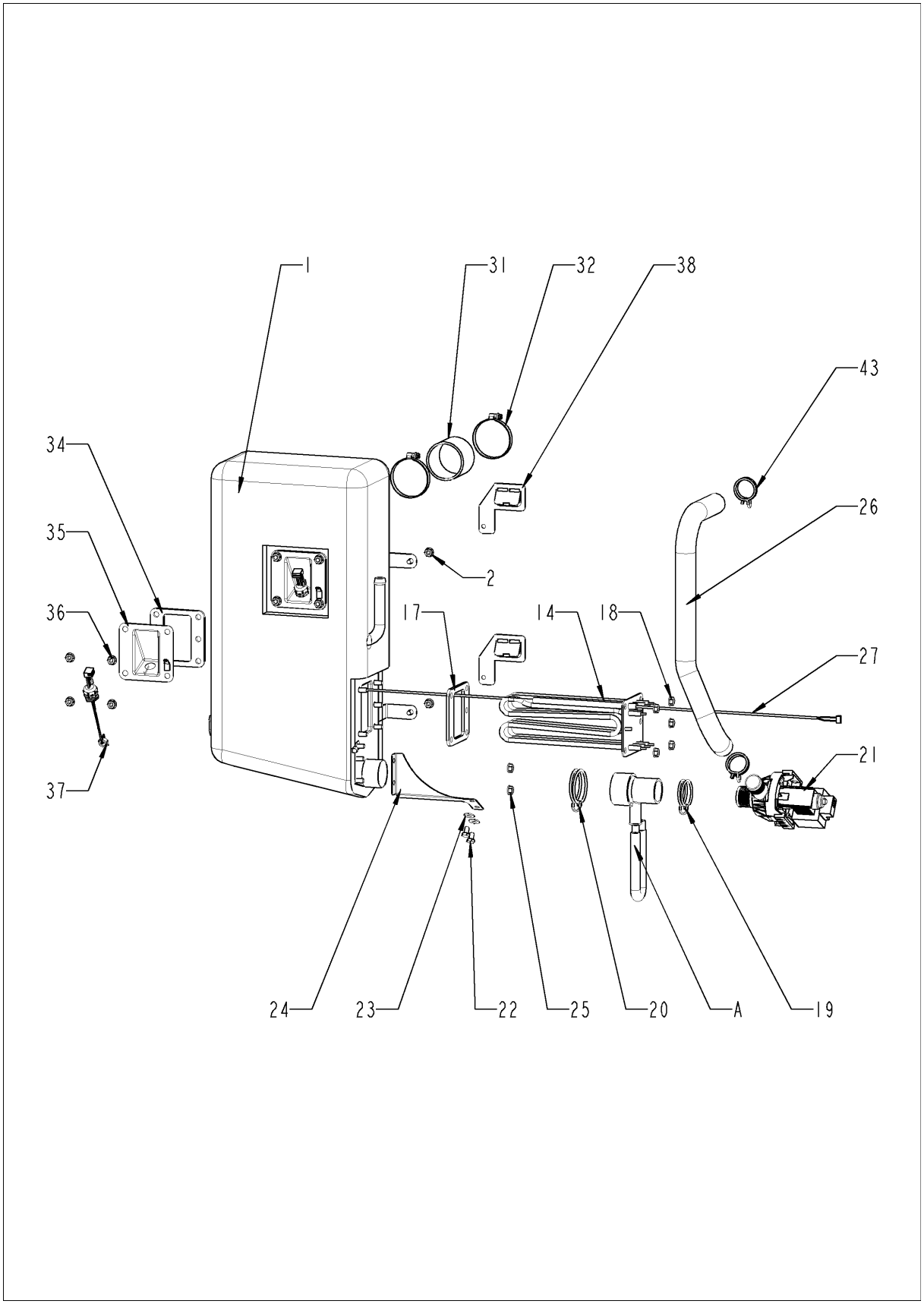
ClimaPlus



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

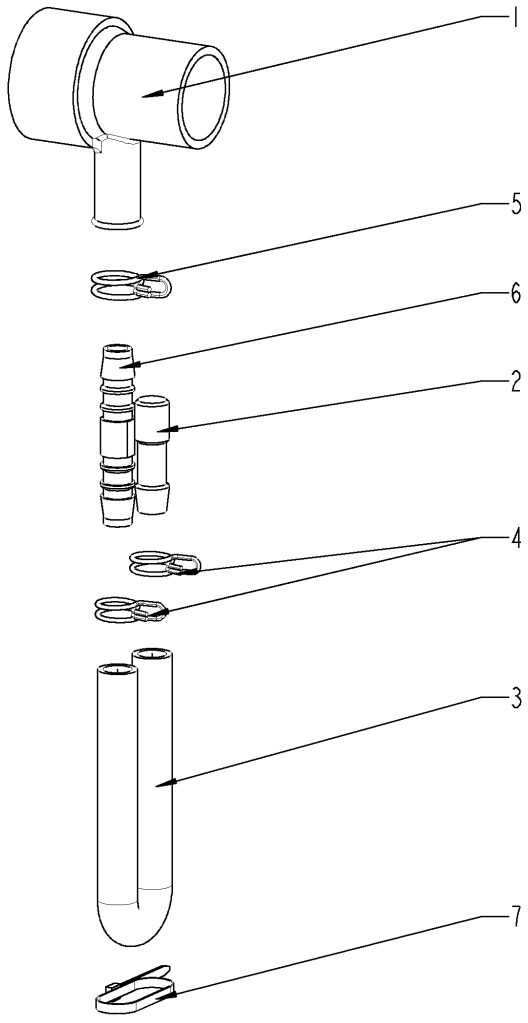
Steam generator



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
43	2066.0518	Hose clamp 30mm	2
A	8354.1320	Pump connection spout cpl.	1

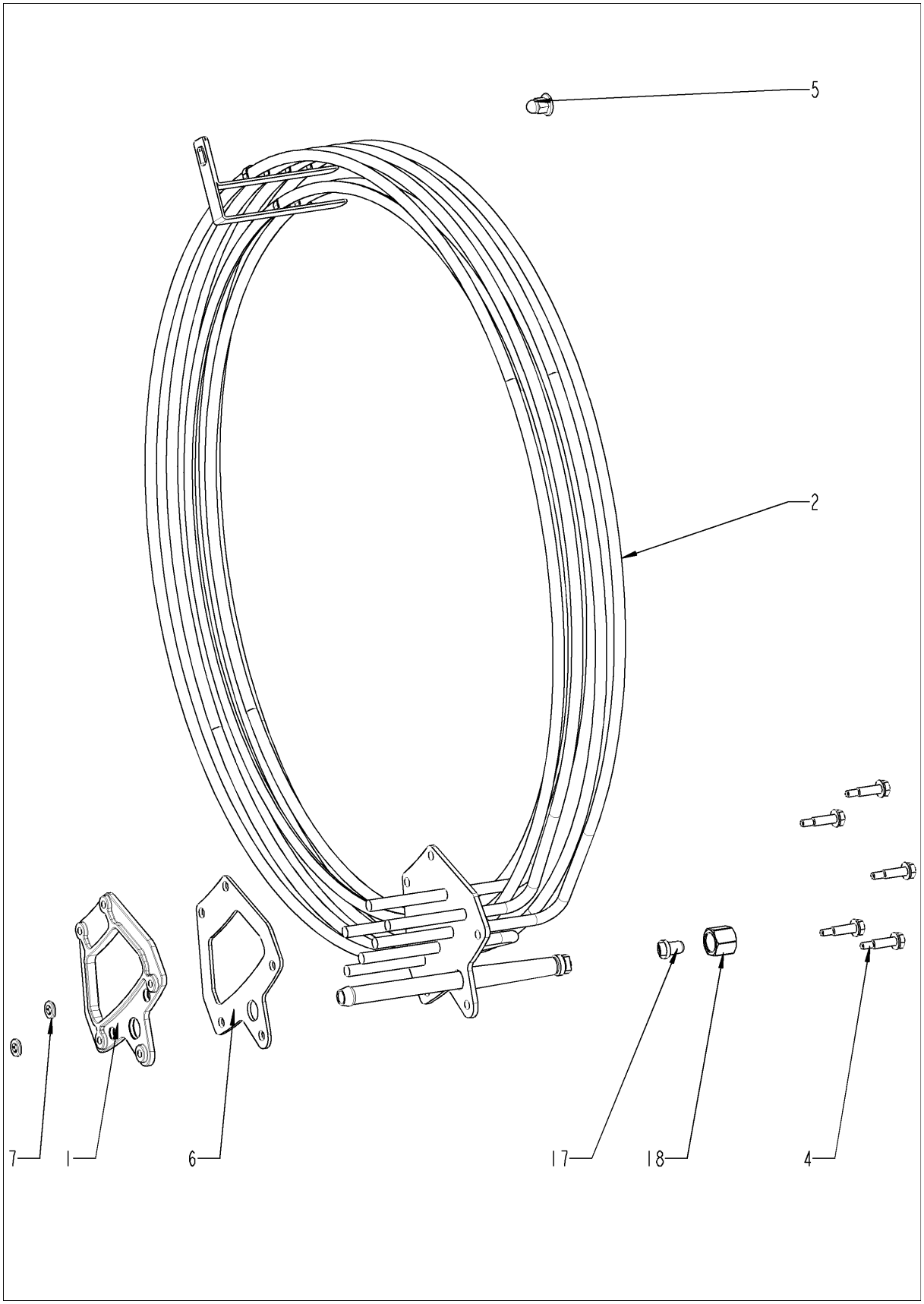
Pump connection spout



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

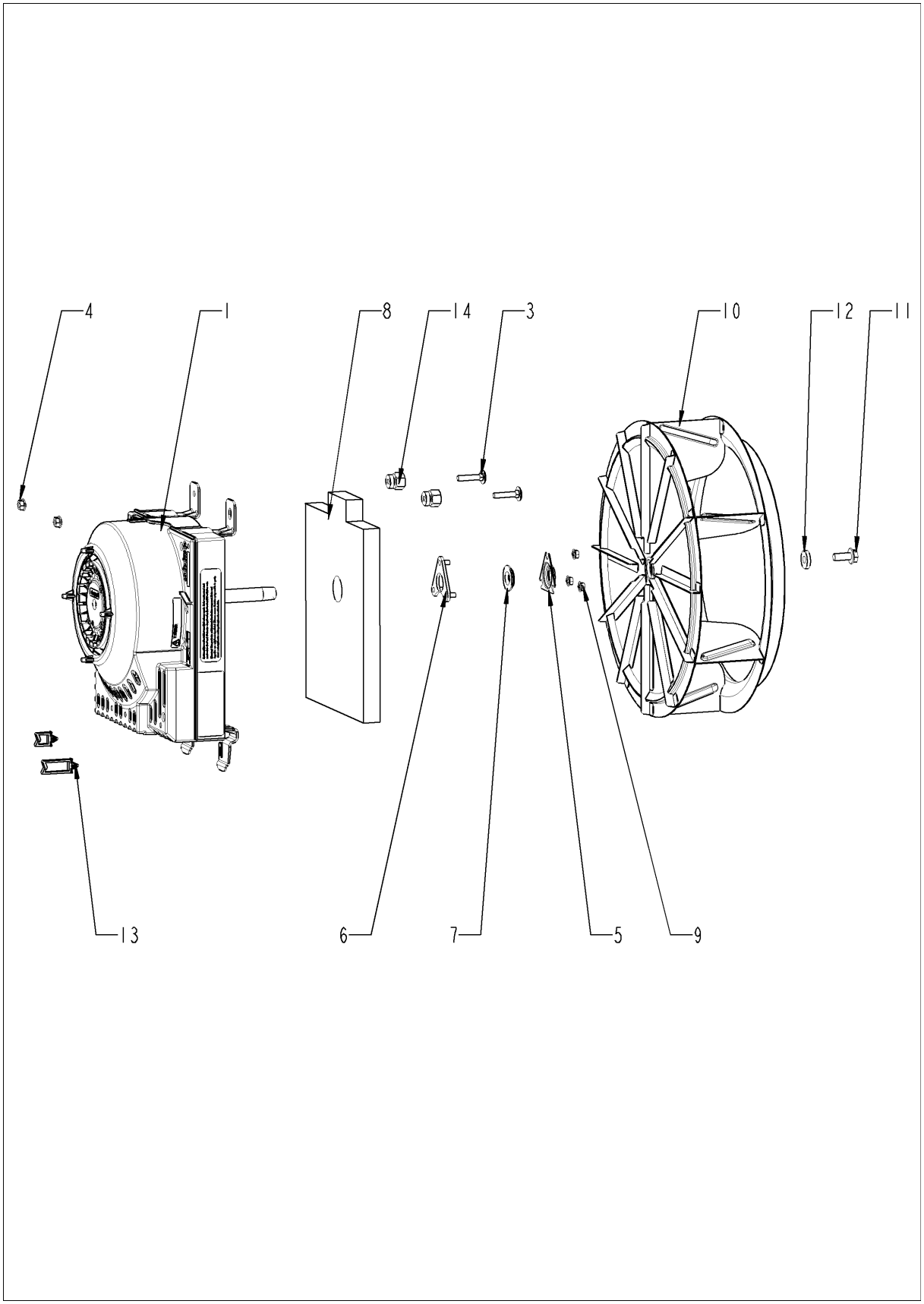
Hot air heating



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
17	50.00.844	Nozzle f. moistening	1
18	50.00.846	Union nut M12x13.2 N	1

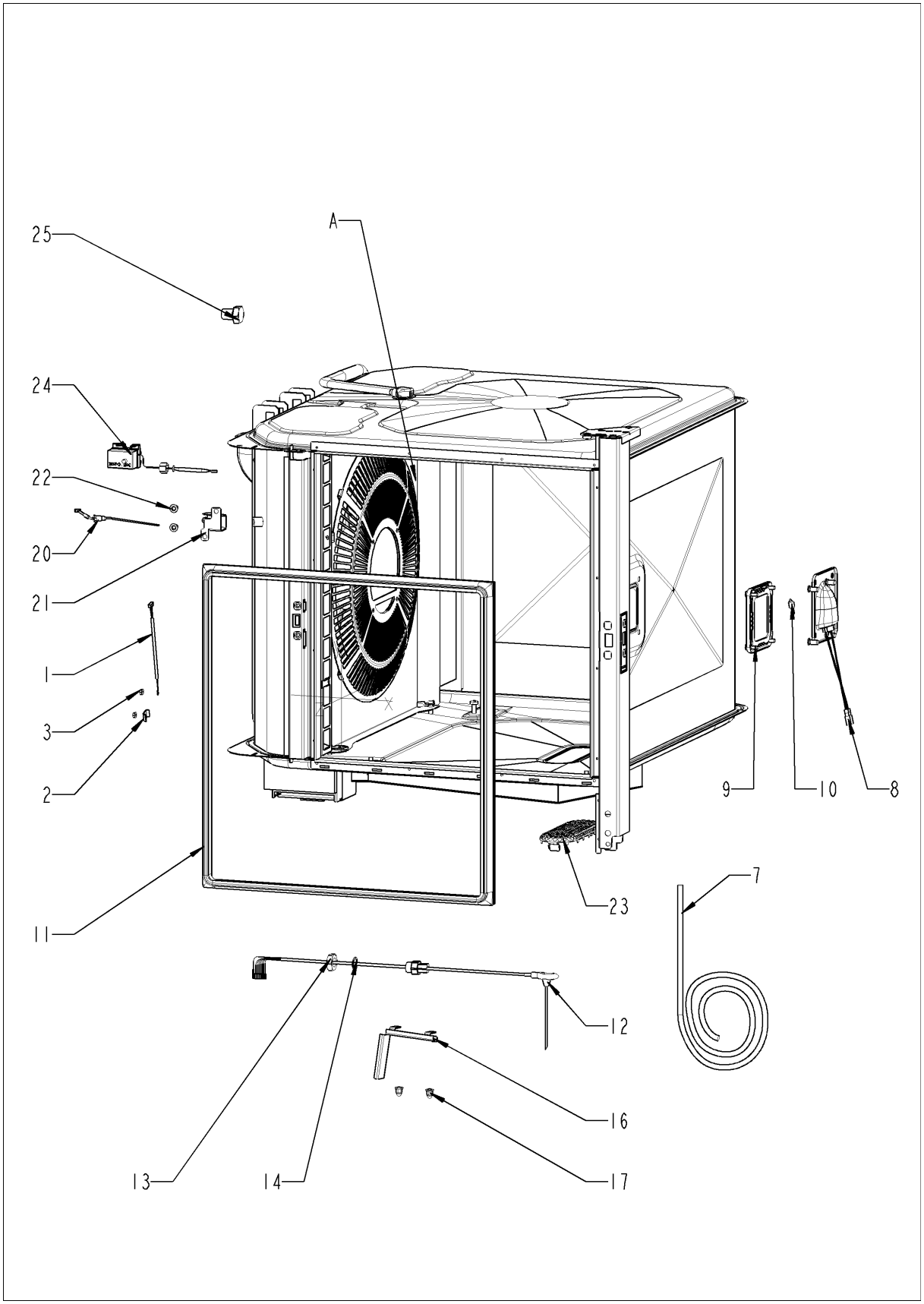
Motor and fan wheel



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

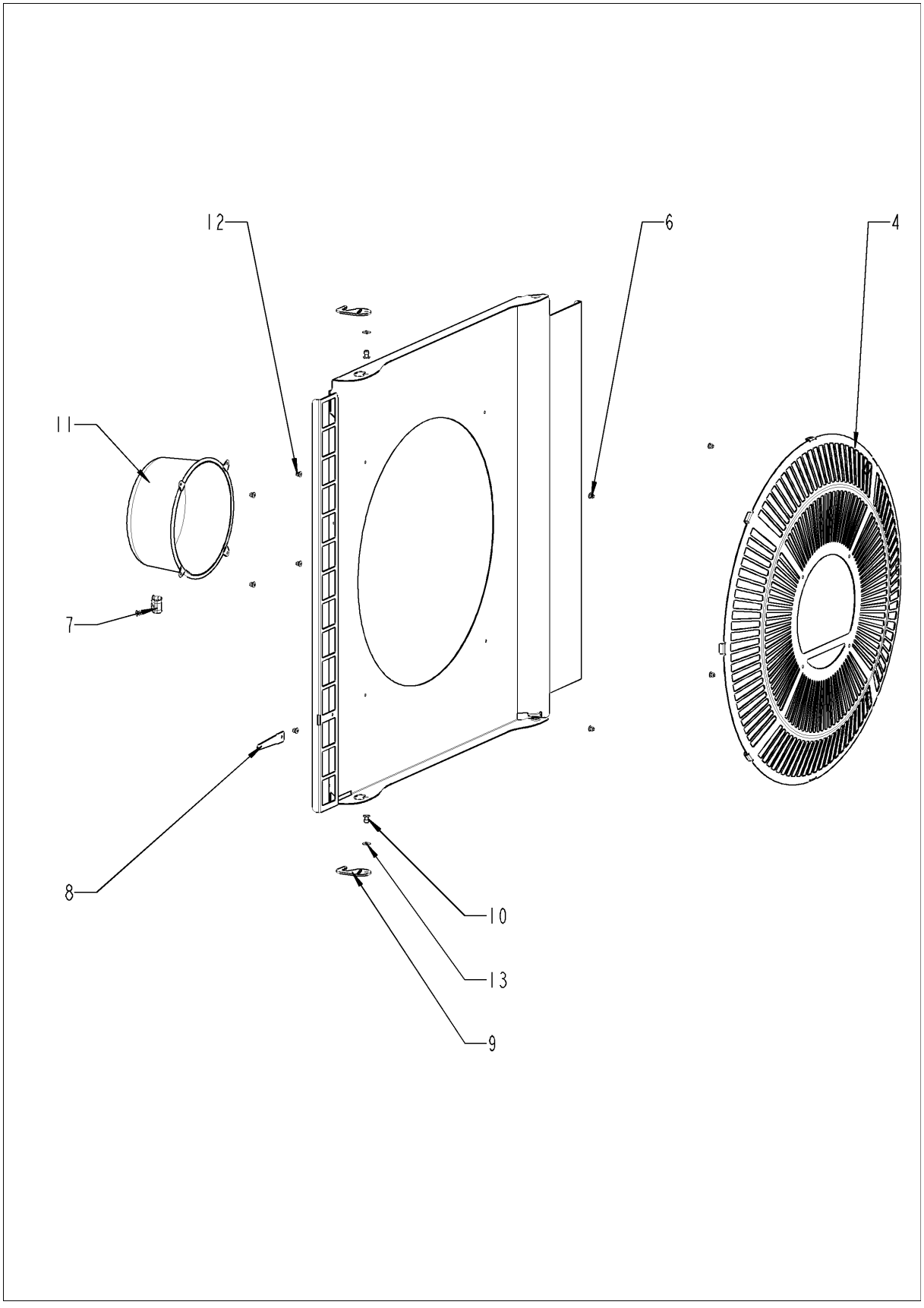
Interior cabinet



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	40.04.097	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	40.04.096	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	22.00.740	Air baffle	1

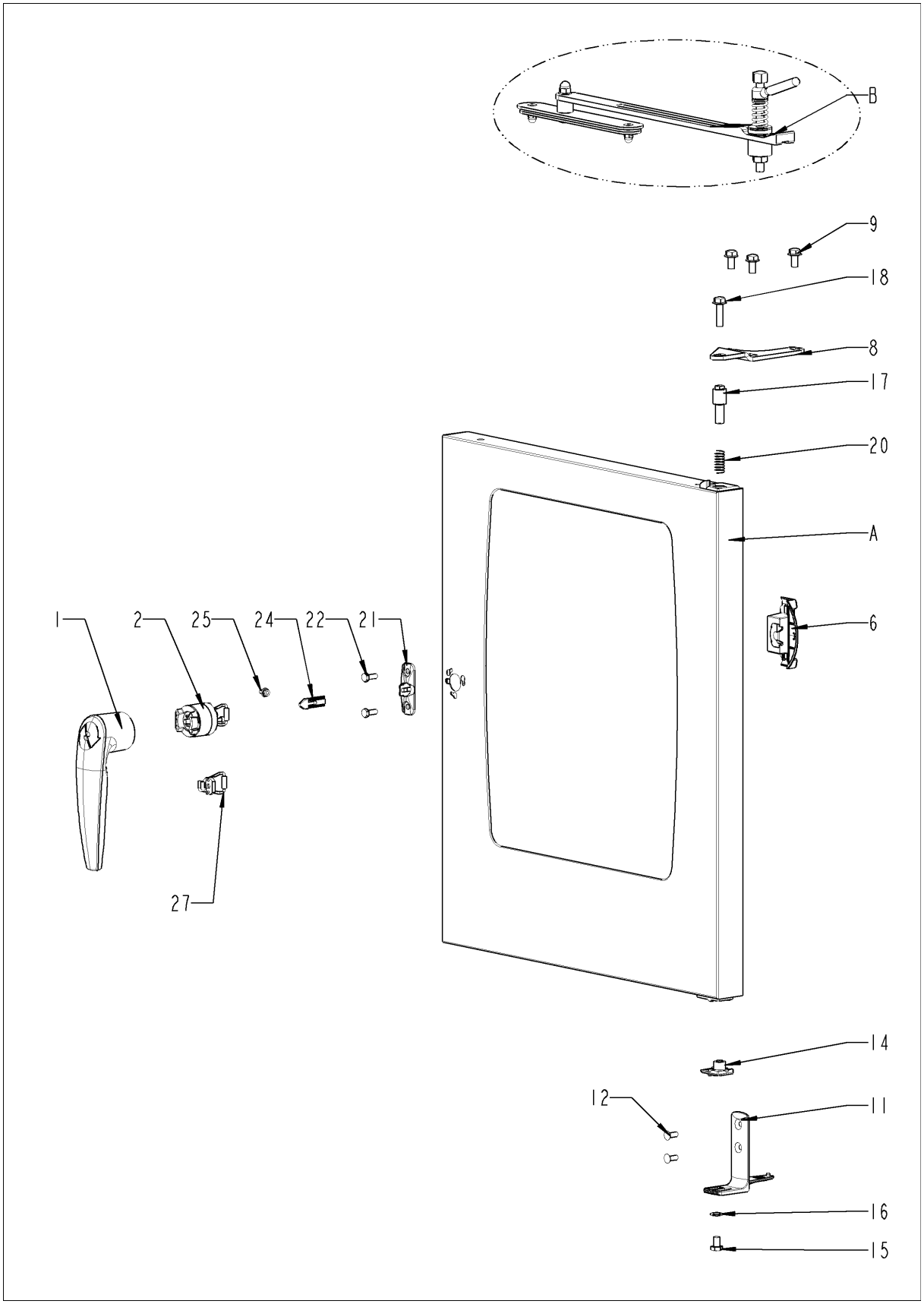
Air baffle



Air baffle

Pos.	Part No.	Description	Qty.
4	22.00.730	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
11	22.00.361	Deep-draw f. air baffle	1
12	10.00.515	Rivet 3,2x5 A4	4
13	10.00.744	Washer A4,3 *A4	1

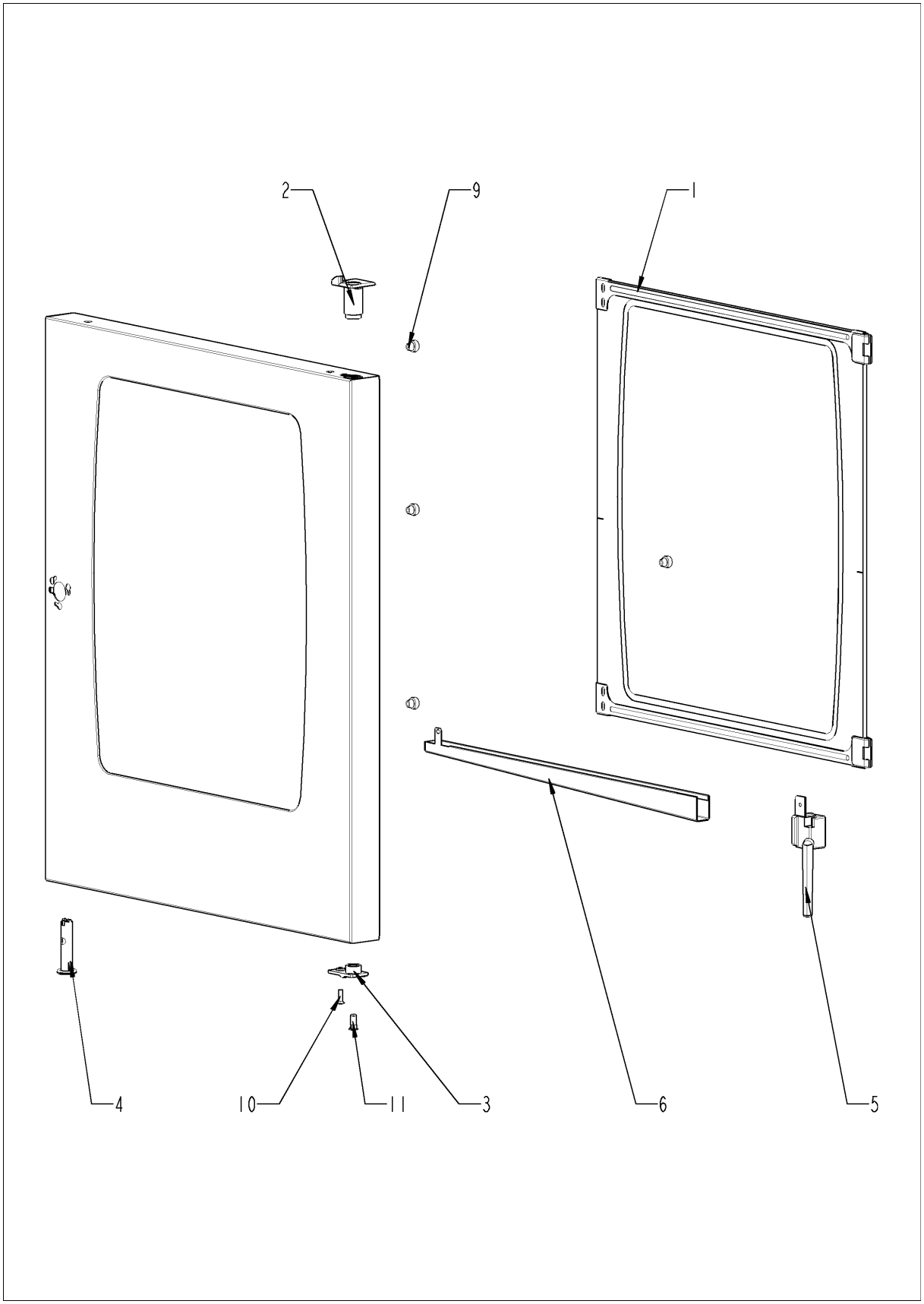
Door



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

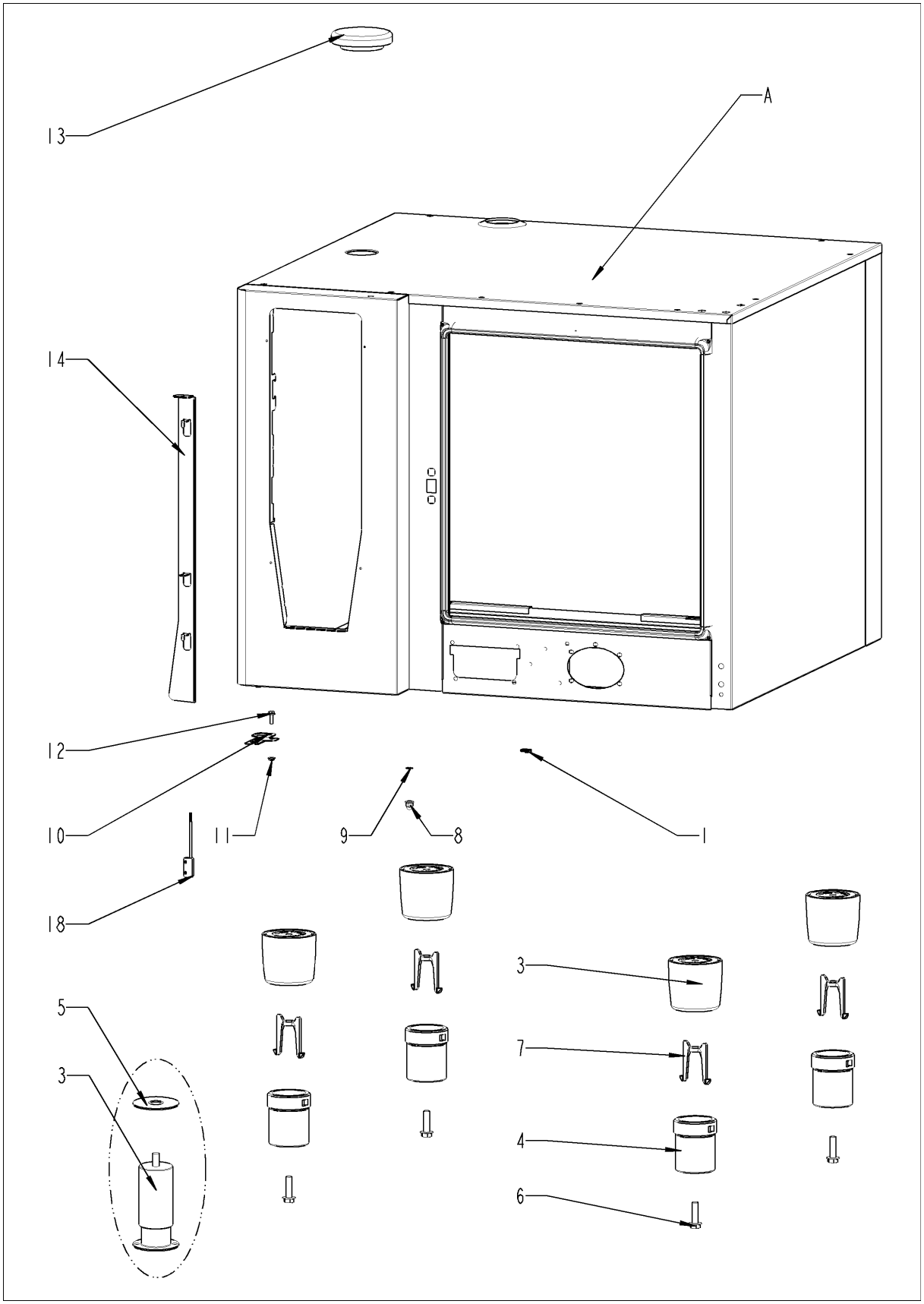
Door



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

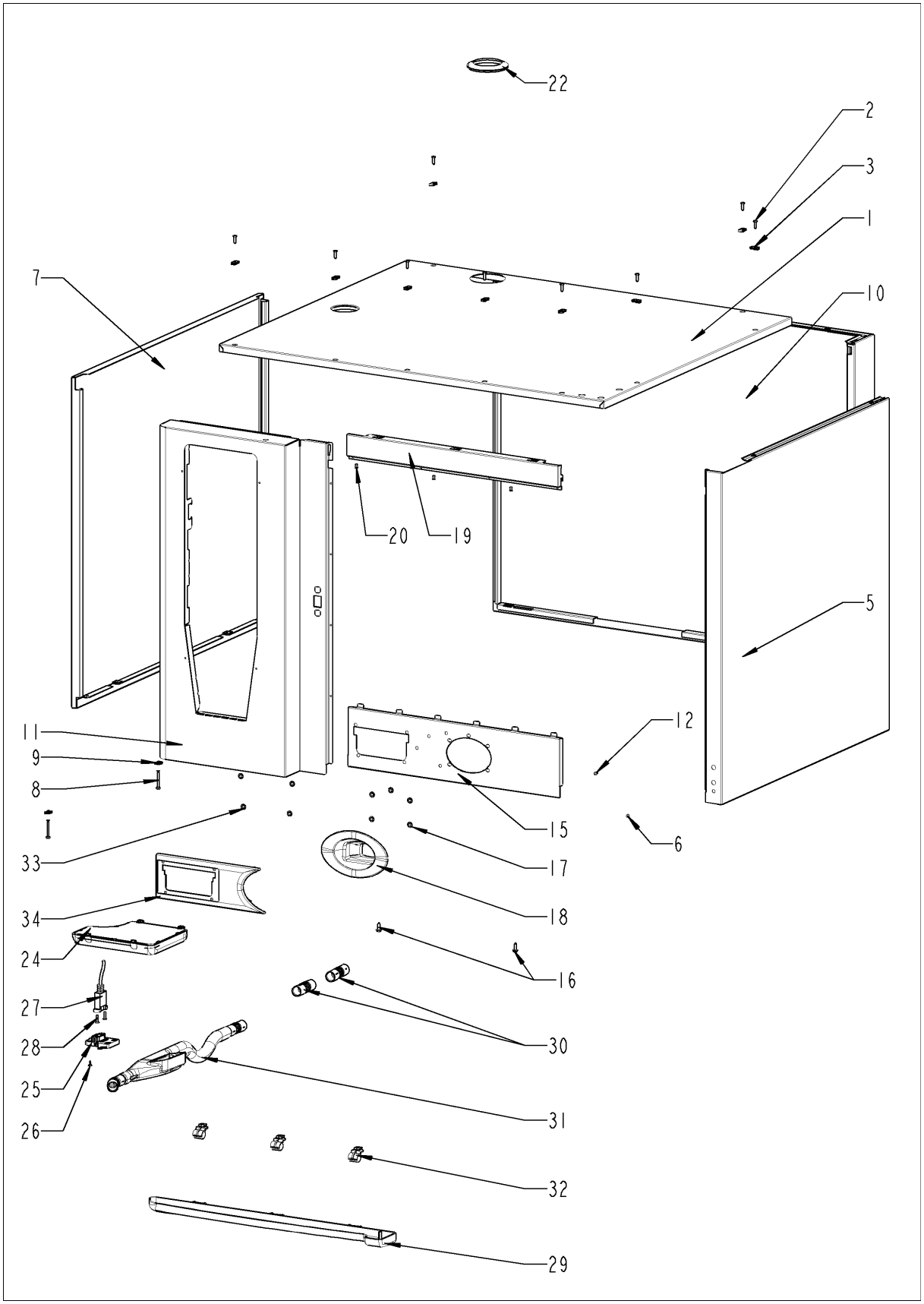
Exterior cabinet



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
12	10.01.214	Interlocking tooth screw M5x10	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

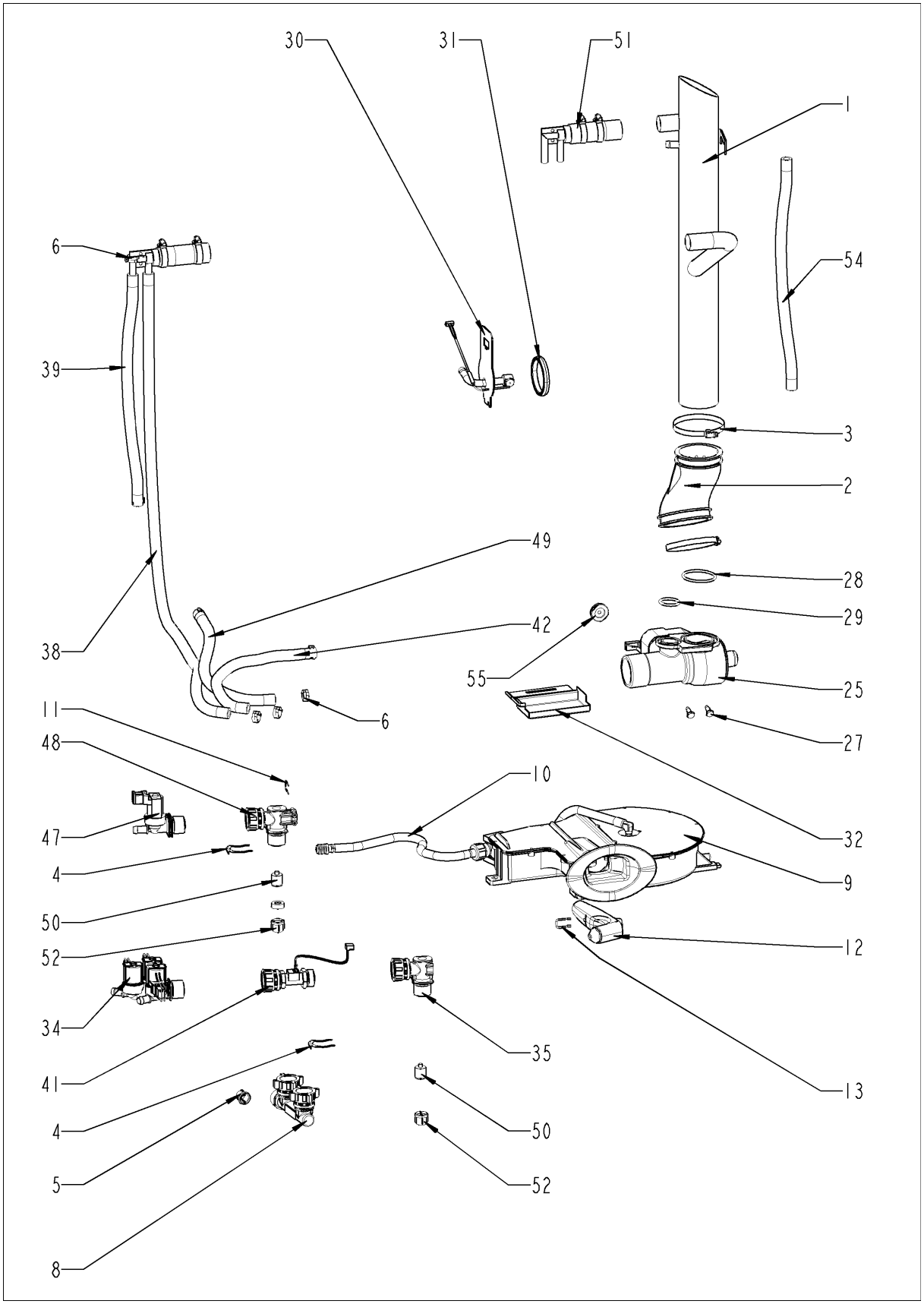
Exterior cabinet



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	16.01.488	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	50.01.191	Drain pipe with bushing	1
32	50.00.296	Clip f. drip collector	3
33	1107.0100	Star lock ø4	4
34	56.00.435	Frame for drawer CareControl	1

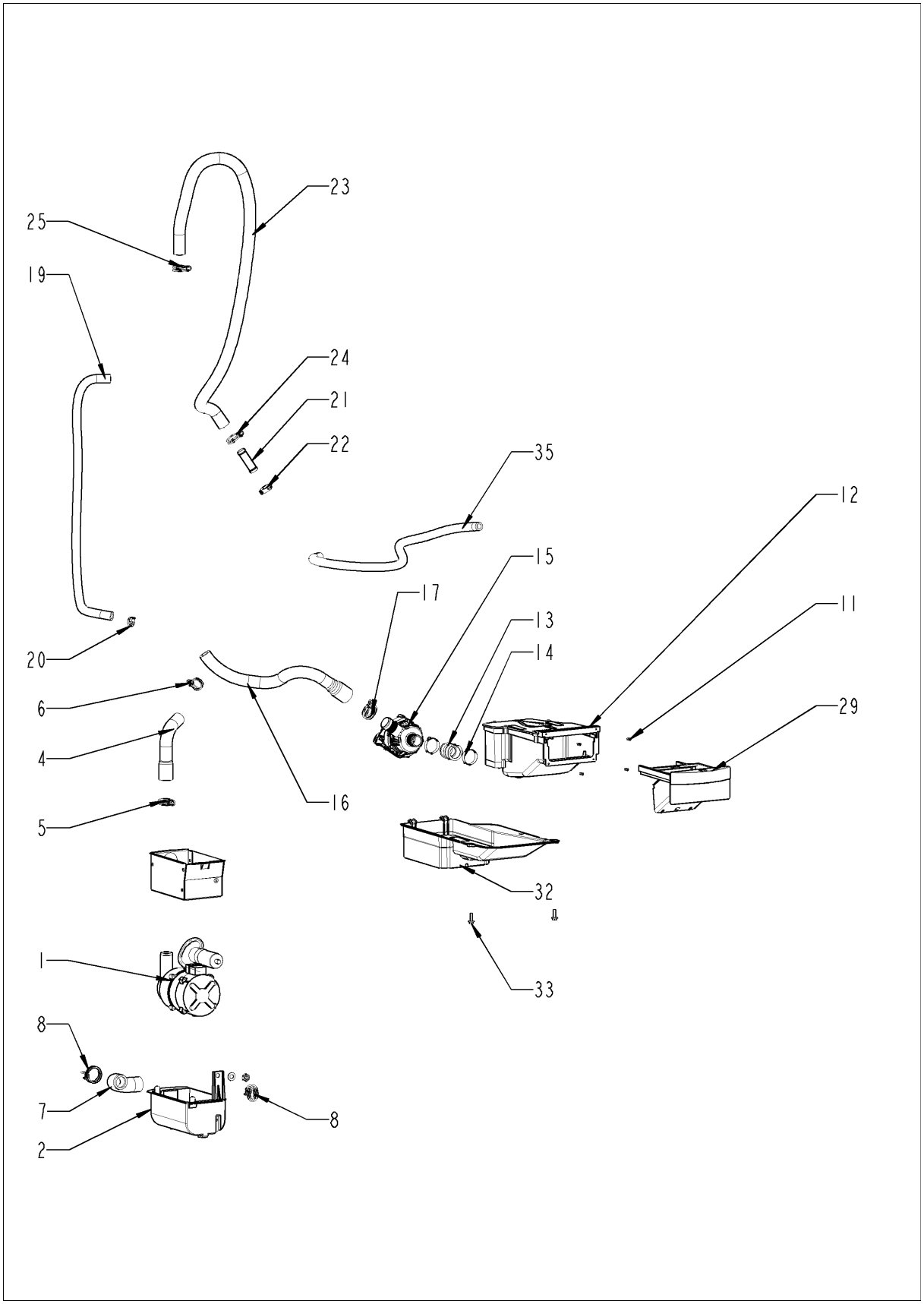
Water


30
31
51
1
6
54
39
3
2
49
28
29
42
38
55
25
6
11
27
48
10
32
47
9
4
50
12
52
34
35
41
13
4
50
5
52
8

Water

Pos.	Part No.	Description	Qty.
1	54.00.736	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	2
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
14	10.01.004	Truss head screw with flange MLF A2 M6x20	1
15	10.00.745	Cap nut M6*A2	1
25	54.00.357	Ball valve drain SCC cpl.	1
27	10.00.449	Pan head screw M6x16	2
28	10.00.511	O-ring for ball valve drain 46x3.5	1
29	10.00.512	O-ring for ball valve drain 26x3.5	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	50.01.050	Triple solenoid valve	1
35	50.00.071	Water distribution hor. w/o roll guide con.	1
38	2067.0050	Pressure hose d10mm	.935
39	2067.0050	Pressure hose d10mm	.395
41	50.01.523	Water volume sensor	1
42	2067.0050	Pressure hose d10mm	.43
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	.31
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

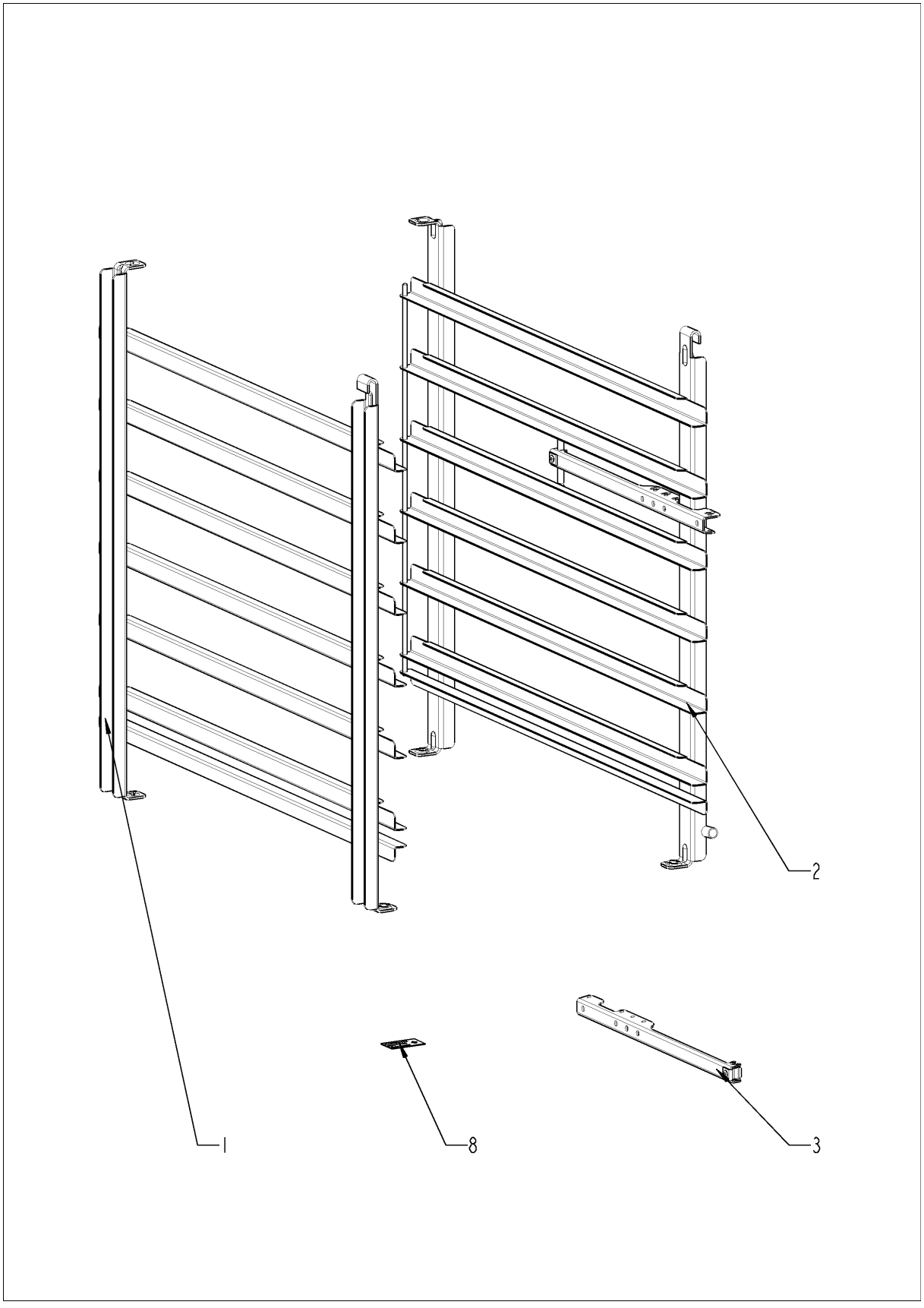
CleanJet + Care



CleanJet + Care

Pos.	Part No.	Description	Qty.
1	56.00.185	Pump f. cleaning UP30	1
2	12.00.898	Housing f. Cleaning pump	1
3	1004.0666	Hex screw M4x10	2
4	56.00.166	Pressure hose f. cleaning	1
5	2066.0518	Hose clamp 30mm	1
6	2066.0521	Hose clamp 27mm	1
7	56.00.605	Suction hose f. cleaning	1
8	2066.0518	Hose clamp 30mm	2
11	10.00.980	EJOT PT-Screw K30x10	4
12	56.00.492	Care container table unit	1
13	56.00.462	Bushing care container/pump	1
14	10.00.984	Hose clamp CLIC d=27.5mm	2
15	56.00.451	Pump f. CareControl DPS 35	1
16	56.00.534	Care hose 1	1
17	2066.0518	Hose clamp 30mm	1
18	40.02.965	Cable harness solenoid valve / SC-pump	1
19	2067.0164	Pressure hose ø10mm 650mm long	1
20	10.00.873	Hose clamp CLIC d=15.5mm	1
21	56.00.537	Pipe f. Care hose	1
22	10.00.983	Hose clamp CLIC d=23mm	1
23	56.00.457	Care hose 2	1
24	10.00.605	Hose clamp ø25.3	1
25	10.00.979	Cable clamp D=22	1
26	1005.2000	Interlocking tooth screw M5x8	1
29	56.00.488	Drawer Care container	1
32	56.00.375	Cover for pump	1
33	10.01.214	Interlocking tooth screw M5x10	2
35	2067.0050	Pressure hose d10mm	.65

Standard accessory



Standard accessory

Pos.	Part No.	Description	Qty.
3	60.71.022	Positioning support f. core sensor	1
8	10.01.193	Sticker set	1
10	60.71.379	Water connection kit, table unit E/USA	1
10	60.71.379	Water connection kit, table unit E/USA	1

Index

Part-no.	Description	Page
22.00.740	Air baffle	21
40.02.684	Air inlet filter cpl.	31
22.00.914	Air inlet pipe	11
40.02.599	Auxiliary contact RH1921-1DA11	9
16.01.924	Back panel	31
54.00.357	Ball valve drain SCC cpl.	33
16.01.146	Bracket for door contact switch	29
40.03.995	Bus cable 0.85m	7
56.00.462	Bushing care container/pump	35
50.00.303	Bushing drip collector	31
20.01.411	Bushing for motor mounting bar	19
10.00.979	Cable clamp D=22	35
10.00.111	Cable clip long	11, 19
40.03.981	Cable clock switch USA	9
40.03.481	Cable control harness	9
40.02.965	Cable harness solenoid valve / SC-pump	35
40.03.516	Cable MMI - CPU	5
40.03.515	Cable MMI - TFT	5
40.03.467	Cable On-Off switch MMI	5
10.00.414	Cable strap black 120°	13
10.01.076	Cap nut M5*A2	17, 21
10.00.745	Cap nut M6*A2	29, 33
56.00.492	Care container table unit	35
56.00.534	Care hose 1	35
56.00.457	Care hose 2	35
50.00.156	Clamp f. hand shower roll guide	33
10.00.087	Clamp strap f. sensor	21
50.00.296	Clip f. drip collector	31
54.01.191	Collecting pan	33
2001.0109	Compression spring	25
50.01.213	Connect. pipe f. hand shower roll guide	33
40.03.696	Contactor 3RT1023-1AM70-0KR0-ZW97	9

Index

Part-no.	Description	Page
40.03.322	Contactor assembly	9
87.01.005	Control panel insert with overlay *RAT*	5
42.00.080	Control pcb *Sicotronic*	7
42.00.112	Control pcb *TFT*	5
40.03.348	Control transformer T1	9
40.03.257	Converter 230VAC 24VDC	7
40.04.115	Cooling fan	7
1315.0104	Copper washer 16x20x1,5	21
1005.1966	Countersunk screw Torx M5x16	27
1006.1962	Countersunk screw Torx M6x16	25
1003.2265	Countersunk self tapping screw 4,2x16	31
40.03.755	Cover behind 2 UL	9
16.01.910	Cover f. control pcb w. gasket	5
16.00.329	Cover f. USB interface	31
40.04.122	Cover for Fuse *UL*	9
56.00.375	Cover for pump	35
16.01.488	Crossbar below	31
16.00.180	Crossbar top	31
22.00.361	Deep-draw f. air baffle	23
16.02.062	Dial f. pulse generator	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
24.00.133	Door mounting support top	25
24.00.146	Door setting bolt	27
40.00.335	Door switch	29

Index

Part-no.	Description	Page
24.01.188	Drain door drip collector	27
22.00.961	Drain hose for humidity control	11
44.01.219	Drain hose steam generator	13
50.01.191	Drain pipe with bushing	31
56.00.488	Drawer Care container	35
50.00.286	Drip collector	31
40.03.282	Drip protection for air inlet filter 1 UL	9
40.01.329	Dry up protector 183°	9
40.03.728	Earth terminal WKN 16SL/U	9
10.01.218	Edge protection profile	9
10.00.980	EJOT PT-Screw K30x10	35
10.00.103	EJOT PT-screw KA 3.5x10	31
10.00.460	EJOT PT-Screw Torx 3,5x14	31
44.00.207	Emptying pump	13
40.03.373	Fan housing *UL*	7
40.03.378	Fan motor	19
22.00.828	Fan wheel	19
44.01.406	Filling level electrode 90mm	13
44.01.168	Fixing angle steam generator	13
40.03.780	Fixing clip core temp. cable	23
40.03.756	Fixing clip f. pcb	7
40.03.533	Fixing clip f. pcb	7
24.00.502	Fixing device f. magnet with magnet	27
44.01.201	Fixing device f. pump steam generator	13
22.00.721	Flange f. motor shaft gasket	19
56.00.435	Frame for drawer CareControl	31
16.01.855	Front panel	31
4001.0224	Fuse 6.35x32mm	9
40.01.487	Fuse holder 2pol	9
40.02.512	Fuse holder 2x6.3A	9
40.01.588	Fuse SC-8A 10x38	9
16.01.748	Gasket f. breather tube d=63mm	31

Index

Part-no.	Description	Page
40.03.414	Gasket f. heating assembly	17
44.00.280	Gasket f. heating element+Level elektrode insert	13
22.00.881	Gasket f. hum. meas. Pipe	11
54.01.168	Gasket f. inspection lid quenching	33
40.00.091	Gasket frame w. glass a. gaskets	21
2022.0101	Grommet d8mm	33
3024.0201	Halogen bulb 300°C	21
22.00.730	Hand protection	23
50.00.130	Hand shower	33
50.00.140	Hand shower roll guide	33
40.03.932	Heat sink big 2 SSR	7
40.03.636	Heating assembly	17
44.01.346	Heating element	13
1104.0122	Hex combination nut M4 galv	11, 13
1104.0121	Hex nut M4 self locking	7
10.00.100	Hex nut M4, self-locking	21
10.01.065	Hex nut M5	9, 19
10.00.709	Hex nut M6 w. locking	9, 13, 19
3014.0302	Hex nut M10 for dry-up protector	9
3014.0327	Hex nut M10x1,0	9, 21
10.00.612	Hex nut M16 flat	21
1004.0666	Hex screw M4x10	35
10.00.109	Hex screw M5x23	17
1006.0762	Hex screw M6x10	13
1006.0760	Hex screw M6x16	25
10.00.099	Hex screw M8x12	25
10.00.565	Hex screw M8x20	19
10.00.975	Hex screw M10x35	29
1004.2160	Hex self tapping screw 4,2x16	31
10.00.992	Hex self tapping screw B4,2x32	31
24.00.141	Holding bracket f. door catch	25
2066.0205	Hose clamp 8-16x9 mm SW 7mm	33

Index

Part-no.	Description	Page
2066.0521	Hose clamp 27mm	35
2066.0518	Hose clamp 30mm	13, 35
2066.0519	Hose clamp 35,6mm	13
2066.0504	Hose clamp 40-60mm	13
2066.0516	Hose clamp 60-80 mm	33
10.00.873	Hose clamp CLIC d=15.5mm	35
10.00.983	Hose clamp CLIC d=23mm	35
10.00.984	Hose clamp CLIC d=27.5mm	35
2066.0527	Hose clamp ø14mm	11, 15
2066.0530	Hose clamp ø16.4mm	15
10.00.605	Hose clamp ø25.3	35
2066.0526	Hose clamp ø46mm	13
22.00.525	Hose set f. humidity control	11
12.00.898	Housing f. Cleaning pump	35
22.00.725	Humidity control cpl.	11
24.00.163	Inner door pane	27
54.01.148	Inspection lid, quenching nozzle, B2	33
40.04.046	Interface cable USB 1.0m	31
1005.2000	Interlocking tooth screw M5x8	25, 35
10.01.214	Interlocking tooth screw M5x10	29, 35
20.01.755	Isolation for mounting plate for motor	19
2062.0331	Junction pressure hose GS 10	15
2760.1370	Latch hook for air baffle	23
2920.1300	Level elektrode insert	13
24.00.504	Lock cover	25
50.00.086	Locking plate f. water distribution	33
40.04.145	Loudspeaker	7
12.01.133	Lower part of pedestal	29
40.03.411	Mating flange f. heating assembly	17
40.04.097	Meat probe sensor	21
42.00.081	MMI pcb	5
22.00.083	Motor shaft gasket	19

Index

Part-no.	Description	Page
40.03.664	Mounting base for control pcb	7
22.00.882	Mounting device f. pressure sensor	11
40.03.372	Mounting device heat sink SSR	7
22.00.722	Mounting support f. gasket flange	19
40.03.404	Mounting support transformer	9
50.00.078	Non return valve DW16/DN12	33
50.00.844	Nozzle f. moistening	17
10.00.512	O-ring for ball valve drain 26x3.5	33
10.00.511	O-ring for ball valve drain 46x3.5	33
22.00.837	O-ring for humidity control	11
16.01.965	Opening mechanism for panel insert	29
1008.0768	Ornamental screw M8x16	25
1008.0769	Ornamental screw M8x30	25
22.00.850	Outer humidity meas. Piece	11
54.01.117	Outlet sieve	21
10.00.449	Pan head screw M6x16	33
10.00.507	Pan head screw Torx 5/16" T20	7
10.00.365	Pan head screw Torx M3x20	9
10.00.061	Pan head screw Torx T20 M4x12	7
56.00.537	Pipe f. Care hose	35
50.00.085	Plug-in spring f. hand shower roll guide	33
60.71.022	Positioning support f. core sensor	37
2067.0050	Pressure hose d10mm	33, 35
56.00.166	Pressure hose f. cleaning	35
2067.0164	Pressure hose ø10mm 650mm long	35
3017.1011	Pressure sensor for humidity control Huba 401	11
40.00.404	Pulse generator	5
2118.1000	Pump connection spout	15
8354.1320	Pump connection spout cpl.	13
56.00.451	Pump f. CareControl DPS 35	35
56.00.185	Pump f. cleaning UP30	35
40.00.098	Reflector f. interior light	21

Index

Part-no.	Description	Page
10.00.515	Rivet 3,2x5 A4	23
1603.0166	Rivet 3,2x7,9 CNS closed	31
1604.0167	Rivet 4x10	23
10.00.041	Rivet nut M5 hexagon closed	27
10.00.989	Rivet with screw	7
54.01.141	Rubber form piece venting pipe	33
40.01.482	Safety temperature limiter 365°C	9, 21
40.01.317	Screen core temperature sensor	21
40.03.782	Screen interior cabinet sensor	21
42.00.128	SD-memory card 4GB	7
16.01.908	Sealing f. panel insert	5
16.00.136	Side panel left	31
16.00.135	Side panel right	31
2110.1008	Silicon hose ø10x2mm	15
24.00.171	Silicone buffer 7mm for door	27
50.01.146	Single solenoid valve	33
24.00.147	Sleeve for door bolt top	27
1104.0820	Snap nut 4,2mm	29, 31
40.00.453	Solid state relais	7
10.00.243	Spacer M4x8	7
24.01.100	Spring clip f. door lock	25
10.01.049	Square necked mushroom head bolt 6x30	19
1107.0103	Star lock ø3	17
1107.0100	Star lock ø4	31
44.00.937	Steam generator insolated	13
2112.1006	Steam hose 50x7mm	13
10.01.193	Sticker set	37
2120.1259	Stop plug 10mm	15
56.00.605	Suction hose f. cleaning	35
22.00.491	Surge guard for Meat probe sensor	23
50.00.313	T-fitting water connection	33
40.03.955	Terminal block grey WKN 10/U	9

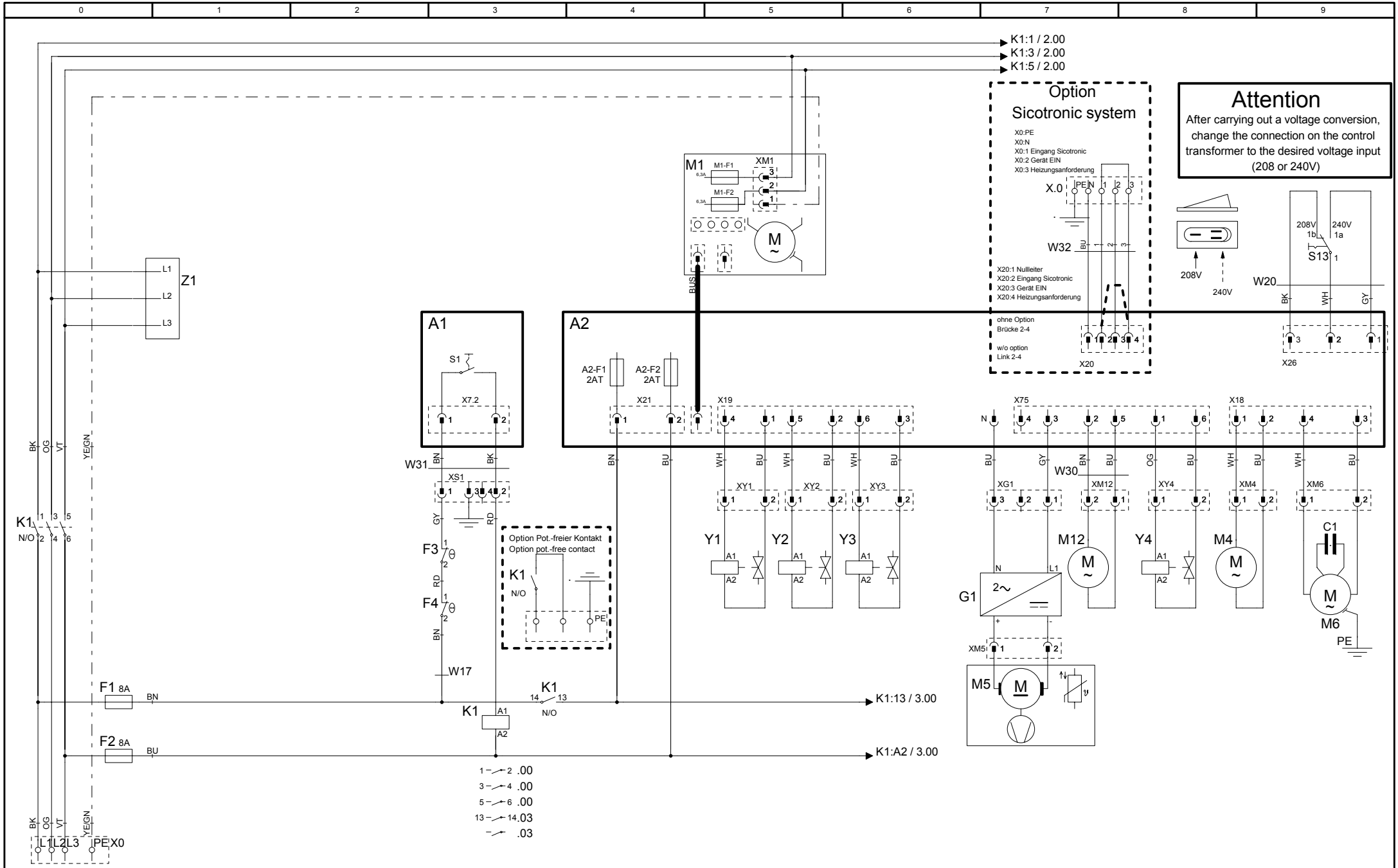
Index

Part-no.	Description	Page
40.00.290	Thermocouple humidity	21
40.04.096	Thermocouple interior cabinet B1	21
40.04.105	Thermocouple steam generator *B5*	13
4005.0101	Tie rap 145 mm	15
1204.0120	Tooth lock washer A4,3	7
1206.0120	Tooth lock washer A6,4	29
16.02.152	Top cover	31
50.01.050	Triple solenoid valve	33
10.01.004	Truss head screw with flange MLF A2 M6x20	33
50.00.751	Tulip for handshower with tape	31
12.00.516	Turning lock f. lower part of pedestal	29
50.00.846	Union nut M12x13.2 N	17
12.00.205	Upper part of pedestal	29
40.02.425	Varistor	9
22.00.767	Vent cover	11, 29
54.00.736	Ventilation pipe	33
8354.1304	Venting valve for steam generator	33
10.00.744	Washer A4,3 *A4	23
1306.0222	Washer A6,4x15x1,5	13
1308.0162	Washer A8,4	19
1308.0160	Washer A8,4	25
60.71.379	Water connection kit, table unit E/USA	37
50.00.070	Water distribution hor roll guide con.	33
50.00.071	Water distribution hor. w/o roll guide con.	33
1900.0202	Water filter	33
50.01.523	Water volume sensor	33
40.03.531	Wiring interior light	21

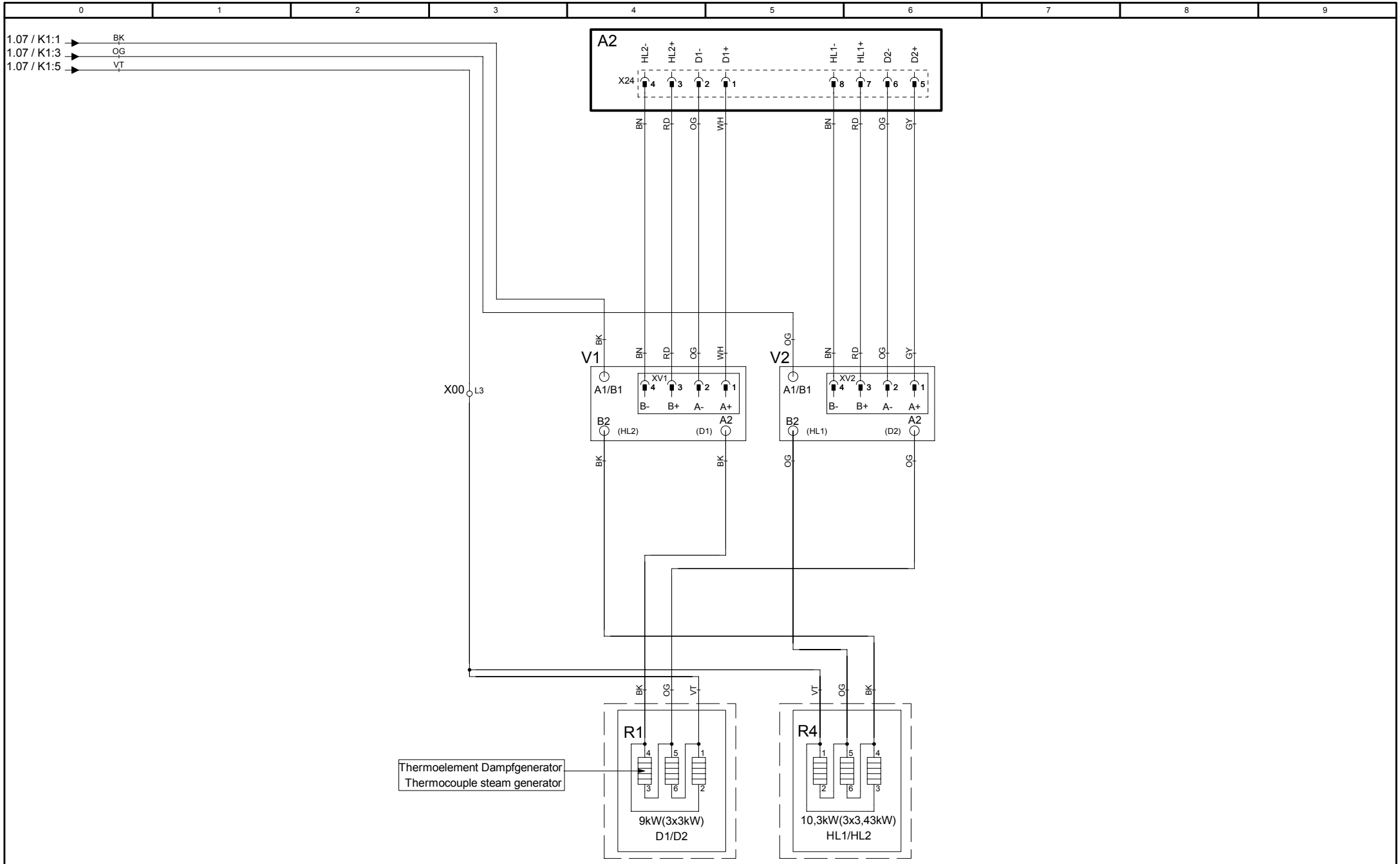
Deckblatt Elektrische Dokumentation, Cover sheet electrical Documentation

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)

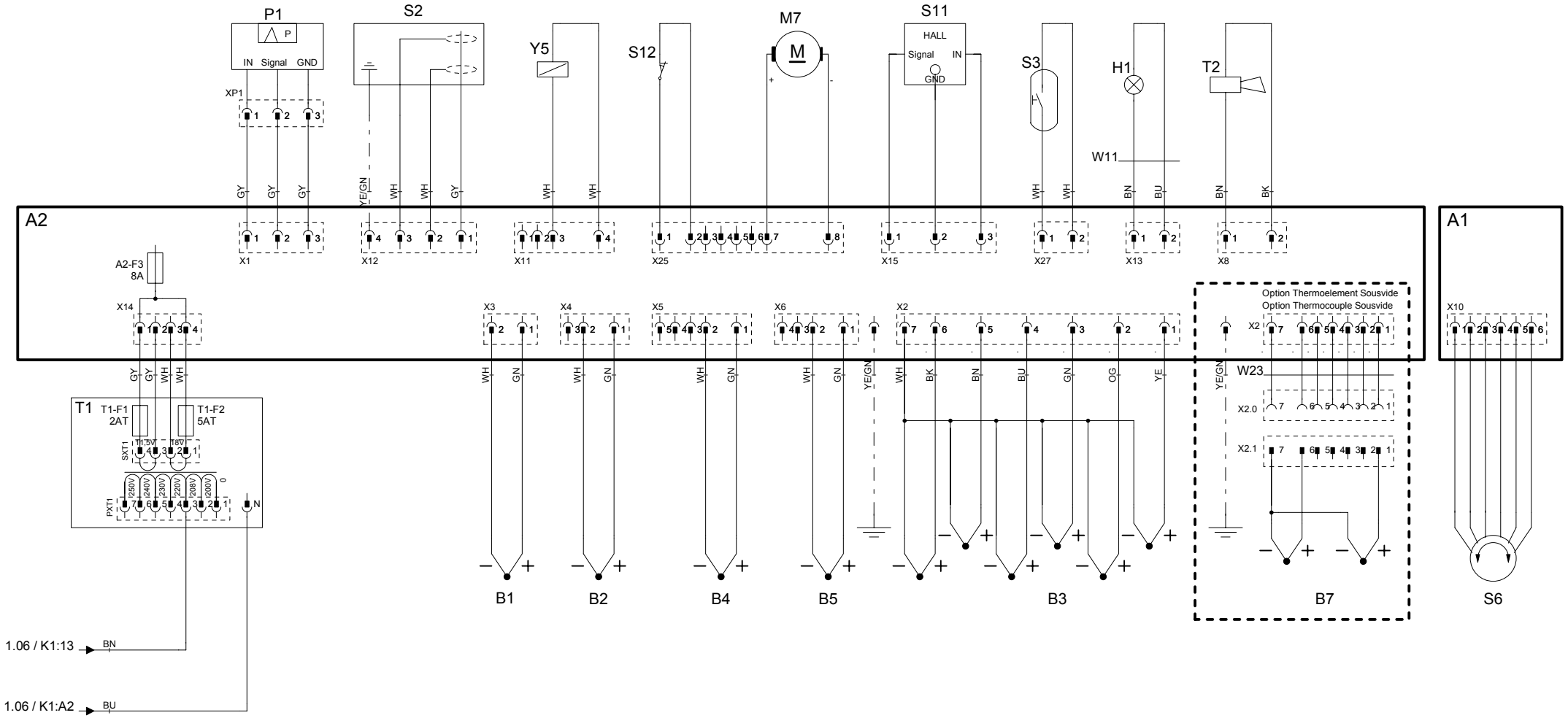
Deckblatt-Nr. **Front Page No.**	75-21216	**Version**	1
Typ / Type	SCC WE 61E		
Schaltplan **Wiring diagram** **Spannung (SPL)** **Voltage**	76-00495 3AC208 V 60 Hz	**Version**	1
Legende **Legend electr. components**	78-00747	**Version**	1
Geräteserialnr. **Serial number**	E61SH1102	**Version**	1102
Erstellt am **Created at**	Jul 18, 2011 6:14 PM	**Ersteller** **Creator**	SCHD
Gültig ab **Valid from**	Aug 30, 2011 3:30 PM	**Änderung** **Modification**	



76-00495	MODUL 1 Leistung/Power	SCC WE 61E-UL	Erstellt von / Created by: SCHD
Version: 1		3AC208 V 60 Hz	Datum / Date: 05.10.2011
			Blatt / Page: 1



76-00495	MODUL 2 Heizung/Heating	SCC WE 61E-UL	Erstellt von / Created by: SCHD
Version: 1		3AC208 V 60 Hz	Datum / Date: 05.10.2011
			Blatt / Page: 2



76-00495	MODUL 3 Sensoren/Sensors	SCC WE 61E-UL	Erstellt von / Created by: SCHD
Version 1		3AC208 V 60 Hz	Datum / Date: 05.10.2011 Blatt / Page: 3

Positionsliste

Bill of material

Name **Name**	**Artikelnr.** **Item number**	**Artikelbezeichnung**	**Item description**	**Module** **Modul**
-A1	42.00.081	Interface Platine	Interface PCB	Modul 1
-A2	42.00.080	CPU SCC WE	CPU SCC WE	Modul 1
-A2-F1/F2	3019.0120	Sicherung A2 - 2AT	Fuse A2 - 2AT	Modul 1
-A2-F3	3019.0312	Sicherung A2 - 8AT	Fuse A2 - 8AT	Modul 3
-B1	40.04.096	Thermoelement Garraum	Thermocouple interior cabinet	Modul 3
-B2	54.01.148	Thermoelement Ablöschung	Thermocouple quenching	Modul 3
-B3	40.04.097	Thermoelement Kerntemperatur	Thermocouple core sensor	Modul 3
-B4	40.00.290	Thermoelement Feuchte	Thermocouple humidity	Modul 3
-B5	40.04.105	Thermoelement Dampfgenerator	Thermocouple steam generator	Modul 3
-F1/F2	40.01.588	Steuersicherung	Control fuse	Modul 1
-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
-F4	40.01.482	Sicherheitstemperaturbegrenzer 360°C/680°F	Safety thermostat interior cabinet 360°C/680°F	Modul 1
-G1	40.03.257	Gleichrichter Kühllüfter	DC converter cooling fan	Modul 1
-H1	3024.0201	Garraumbeleuchtung	Interior cabinet light	Modul 3
-K1	40.03.696	Hauptschütz	Main contactor	Modul 1
-M1	40.03.378	Lüftermotor	Fan motor	Modul 1
-M12	56.00.451	Pumpe Pflegemittel	Care pump	Modul 1
-M4	44.00.207	SC-Pumpe	SC-pump	Modul 1
-M5	40.04.115	Kühllüfter	Cooling fan	Modul 1
-M6	56.00.185	CleanJet Pumpe SCC WE	CleanJet pump SCC WE	Modul 1
-M7	54.00.357	Kugelhahn Ablauf	Drain valve	Modul 3
-P1	3017.1011	Differenzdrucksensor	Differential pressure sensor	Modul 3

Änderungsdatum	**30.08.2011**	Name	**SCC WE 61E-UL**	Dokument-Nr.	**78-00747**
Erzeuger	**SCHD**	Spannung	**3AC208 V 60 Hz**	Version	**1**

Positionsliste

Bill of material

Name **Name**	**Artikelnr.** **Item number**	**Artikelbezeichnung**	**Item description**	**Module** **Modul**
-R1	44.01.346	Dampfheizkörper	Heating element steam	Modul 2
-R4	40.03.636	Heißluftheizkörper	Heating element hot air	Modul 2
-S1	TEXT	Ein/Aus Schalter	ON/OFF switch	Modul 1
-S11	50.01.523	CDS-Sensor	CDS-sensor	Modul 3
-S2	44.01.406	Niveauelektrode	Water level electrode	Modul 3
-S3	40.00.335	Türkontaktschalter	Door contact switch	Modul 3
-S6	40.00.404	Zentrales Einstellrad	Central dial	Modul 3
-T1	40.03.348	Steuertrafo	Control transformer	Modul 3
-T1-F1	3019.0120	Sicherung Steuertrafo T1 2AT	Fuse control transformer T1 2AT	Modul 3
-T1-F2	3019.0126	Sicherung Steuertrafo T1 5AT	Fuse control transformer T1 5AT	Modul 3
-T2	40.04.145	SCC WE: Lautsprecher / CMP: Alarmsummer	SCC WE: Speaker / CMP: Buzzer	Modul 3
-V1-V12	40.00.453	Leistungshalbleiter	Solid state relais	Modul 2
-W11	40.03.531	Kabel: Garraumbeleuchtung	Cable: interior cabinet light	Modul 3
-W17	40.03.481	Kabel: Steuerstamm	Cable: control harness	Modul 1
-W20	40.03.981	Kabel: Spannungswahlschalter UL	Cable: selector switch UL	Modul 1
-W30	40.02.965	Kabel: Adapterkabel Pumpe Pflegemittel 61-102	Cable: adapter care pump 61-102	Modul 1
-W31	40.03.467	Kabel: Ein/Aus Schalter	Cable: ON/OFF switch	Modul 1
-X20	40.04.180	Sicotronic-Klemme	Sicotronic link	Modul 1
-Y1/Y3/Y4	50.01.050	Y1: Magnetventil Füllen / SCC WE Y3: Beschwadung / Y4: Pflegemittel	Y1: Solenoid valve filling / SCC WE Y3: moistening / Y4: care	Modul 1
-Y2	50.01.146	Magnetventil Ablöschung	Solenoid valve quenching	Modul 1
-Y5	22.00.725	Klimaventil	Clima valve	Modul 3
-Z1	40.02.425	Entstörfilter/Varistor	Electronic noise filter	Modul 1

Änderungsdatum	**30.08.2011**	Name	**SCC WE 61E-UL**	Dokument-Nr.	**78-00747**
Erzeuger	**SCHD**	Spannung	**3AC208 V 60 Hz**	Version	**1**