

**winterhalter**

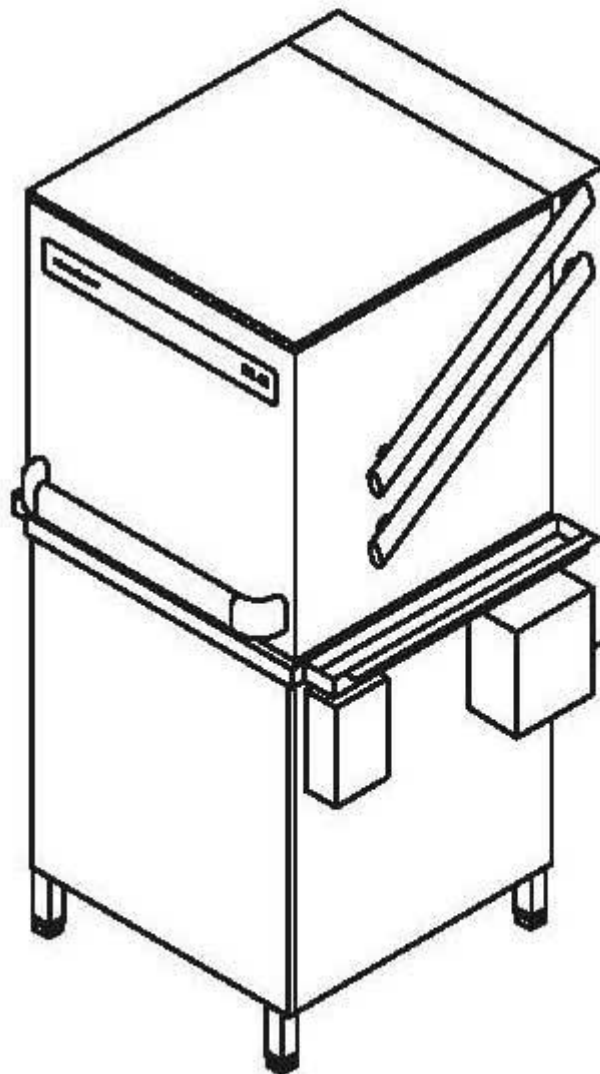
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# Spare Parts List

## GS 42

Edited: 07/95  
Revised: 29.01.08

Part no.: 89001566



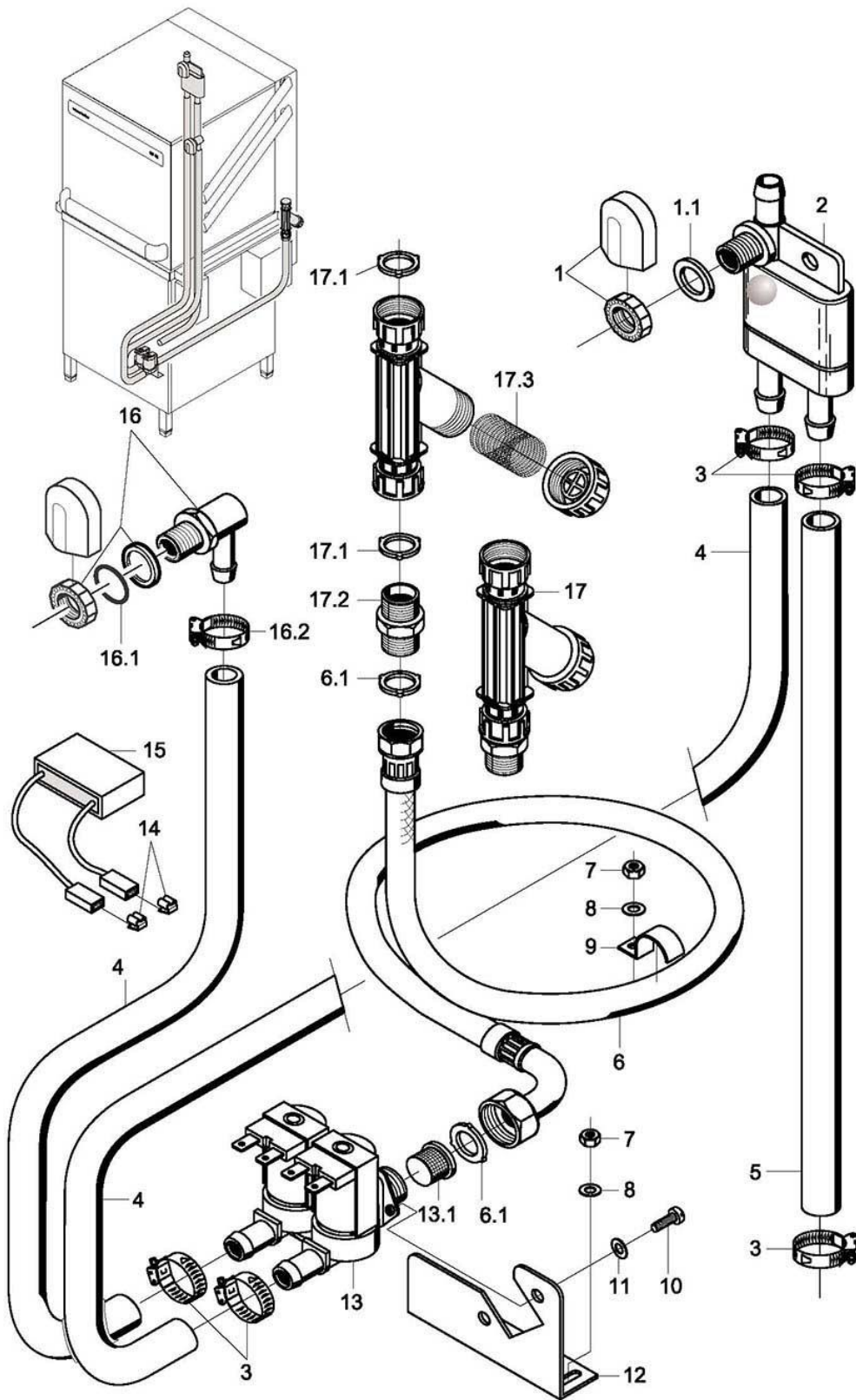
## Summary

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Please note the following points with regard to this list:

See separate list for racks and accessories.

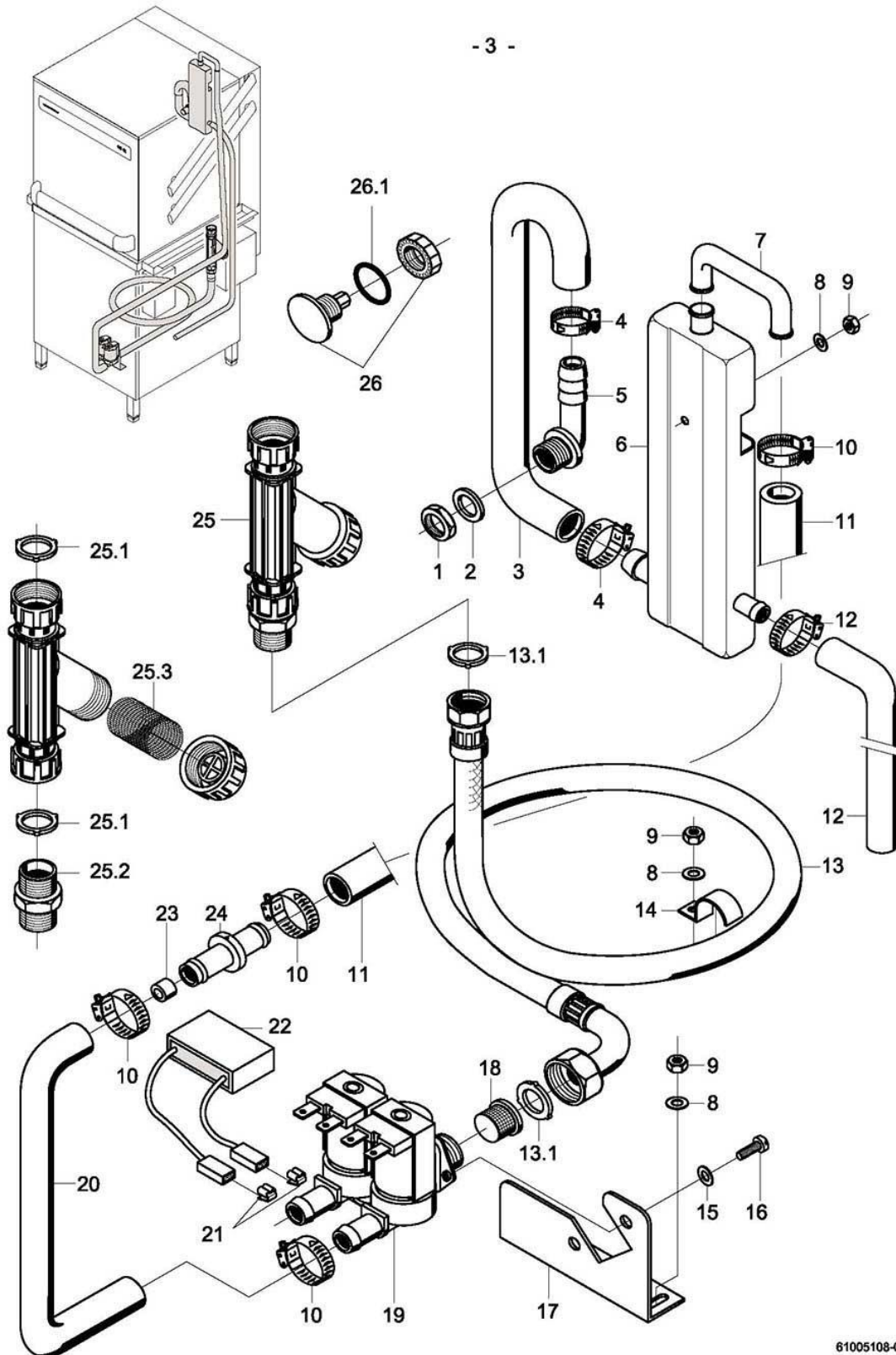
Enter the required quantity in the column marked "Pc." if more than 1 part is installed and if this part is not a standard part.



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### Water inlet

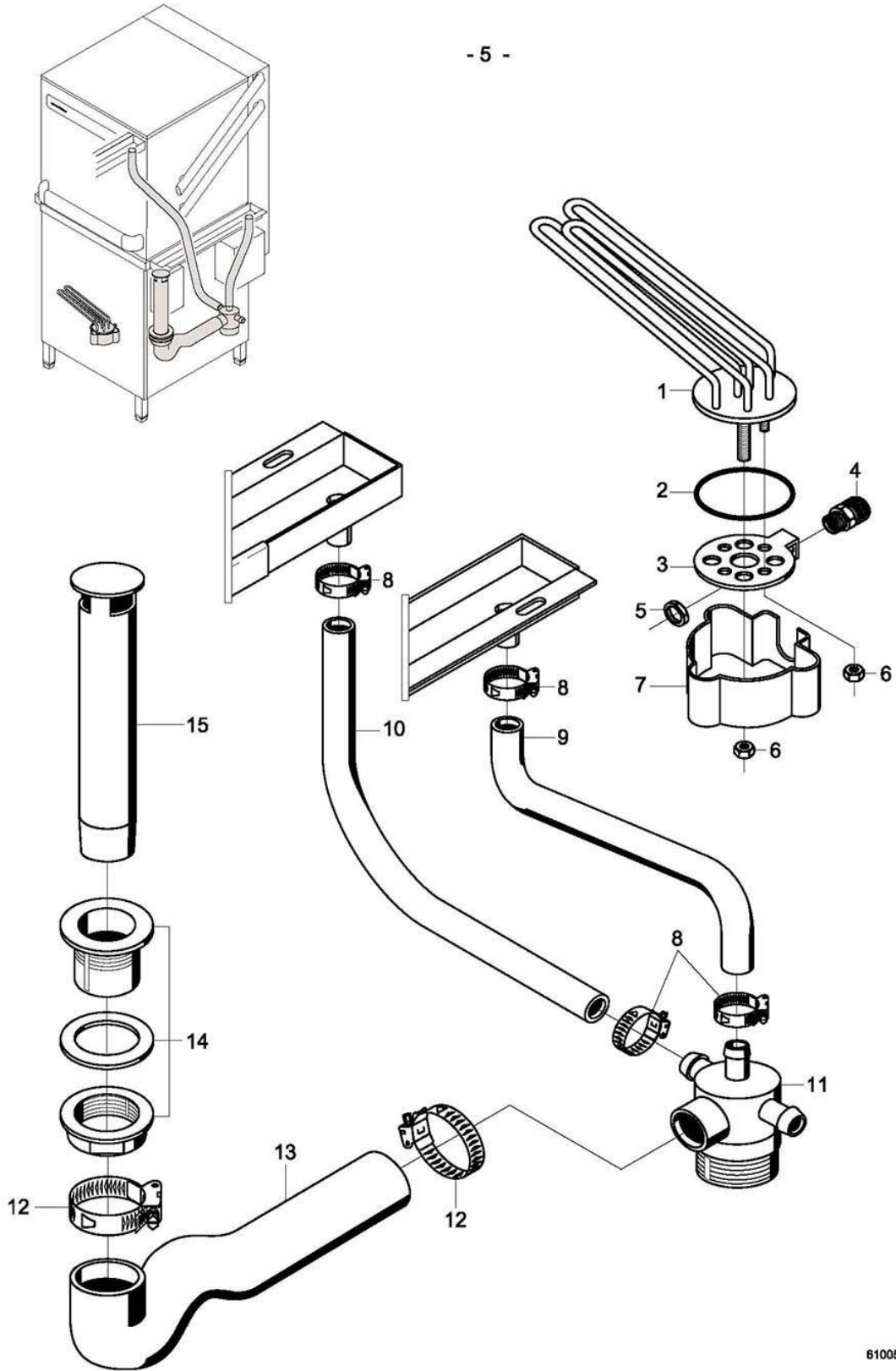
Item	Designation	Part no.	Pc.	Notes
1	Tank inlet set	61004545		incl. item 1.1
1.1	Seal; $\varnothing$ 17 x $\varnothing$ 24 x 2.0	62001366		
2	Backflow restrictor lateral	35 01 194		
3	Hose clip; $\varnothing$ 14 - $\varnothing$ 24 x 9	28 02 108		
4	Shaped hose; nom. dia. 12.5 x 4.0 x 1520	40 03 051	2	cut to size
5	Hose; nom. dia. 13 x 3.5 x 1345	40 02 029		per metre
6	Metal hose; nom. dia. 15 x 2000; G 3/4"	29 01 316		incl. item 6.1
	Metal hose; WRC; nom. dia. 12 x 1500	29 01 305		Great Britain only
6.1	Seal; $\varnothing$ 16 x $\varnothing$ 24 x 3.0	80002241	2	
7	Hex nut; M 5 self-locking	21 05 302		
8	Washer; $\varnothing$ 5.3 x $\varnothing$ 12 x 0.8	22 02 213		
9	Clip	55 25 017	2	
10	Pan-head screw; M 4 x 8	20 10 210		
11	Washer; $\varnothing$ 4.3 x $\varnothing$ 8 x 0.5	22 02 202		
12	Support; solenoid valve	61003723		
13	Double solenoid valve; 220-240 V; 50/60 Hz	31 06 182		incl. Item 13.1
	Double solenoid valve; 180-220 V; 50/60 Hz	31 06 200		Japan
13.1	Dirt trap	31 06 186		
14	Tab connector	31 12 018	2	only with AquaMatik; connect
15	RC element; 0,15 $\mu$ F; 3,3k $\Omega$	31 13 114		parallel to item 13
16	Tank inlet set	55 31 007		incl. items 16.1, 16.2
16.1	Seal; D21 x D28 x 2,0	27 09 011		replaced by 55 31 007
16.1	Seal; $\varnothing$ 20.5 x $\varnothing$ 28.5 x 2.0	27 01 002		replaced by 55 31 007
16.1	O-ring; 20 x 3	27 07 031		
16.2	Hose clip; $\varnothing$ 14 - $\varnothing$ 24 x 9	28 02 108		
17	Dirt trap cpl.	80002153		incl. items 17.1, 17.2, 17.3
17.1	Seal; $\varnothing$ 16 x $\varnothing$ 24 x 3.0	80002241	2	
17.2	Union stem; G 3/4" x 40; width A/F 30	80002167		
17.3	Dirt trap	80002728		
	Strainer for dirt trap with right-angled outlet	31 06 135		
n.p.	Extension hose; 1m	29 01 307		additional equipment
n.p.	Seal; $\varnothing$ 16 x $\varnothing$ 24 x 3.0	80002241		additional equipment



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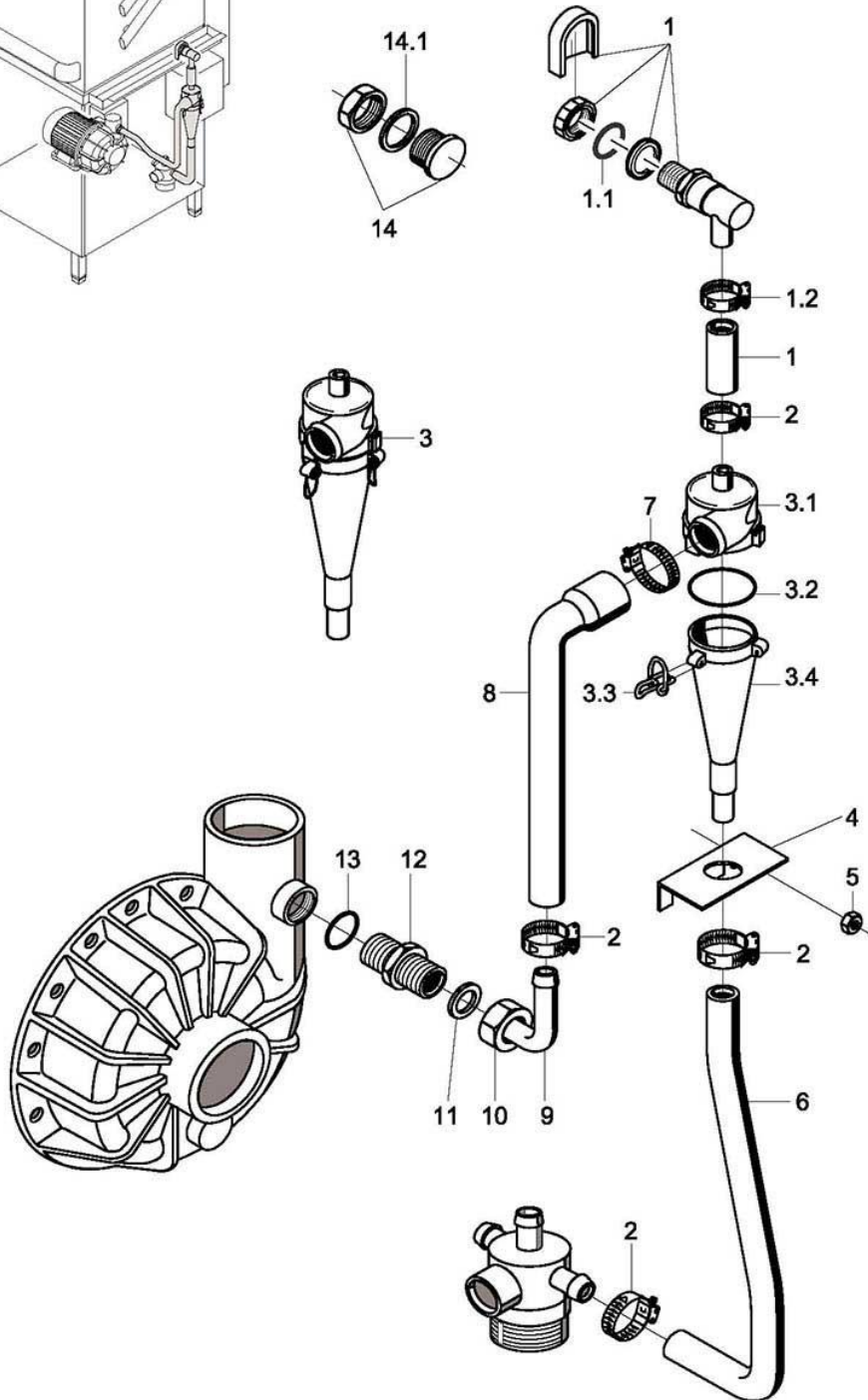
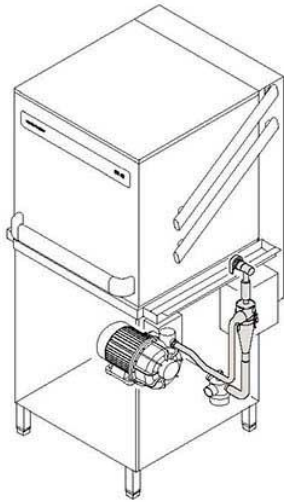
Water inlet - Tundish (Great Britain only)

Item	Designation	Part no.	Pc.	Notes
1	Hex nut; G 3/4" x 18; with A/F 32	30 09 502		
2	Seal; $\varnothing$ 26 x $\varnothing$ 36 x 2.0	27 01 003		
3	Hose elbow; nom. dia. 25 x 4	61004322		
4	Hose clip; $\varnothing$ 24 - $\varnothing$ 44	28 02 309		
5	Distributor bend; G 3/4"; 51 x 85	62001810		adapt
6	Intermediate tank	60002542		
7	Pipe bend; $\varnothing$ 12 x $\varnothing$ 14 x 2.0	60002507		
8	Washer; $\varnothing$ 5.3 x $\varnothing$ 10 x 1.0	22 01 300		
9	Hex nut; M 5 self-locking	21 05 302		
10	Hose clip; $\varnothing$ 14 - $\varnothing$ 24	28 02 108		
11	Hose; nom. dia. 13 x 3.5 x 1300	40 02 029		per metre
12	Hose bend; nom. dia. 12,5 x 4,0	40 03 050		adapt
13	Metal hose; WRC; nom. dia. 12 x 1500	29 01 305		incl. item 13.1
13.1	Seal; $\varnothing$ 16 x $\varnothing$ 24 x 3.0	80002241	2	
14	Clip	55 25 017		
15	Lock washer; B 4	23 03 304		
16	Pan-head screw; M 4 x 8	20 10 309		
17	Support; solenoid valve	61003723		
18	Strainer	31 06 186		
19	Double solenoid valve; 220-240 V; 50/60 Hz	31 06 182		
20	Hose; nom. dia. 13 x 3.5 x 320	40 02 029		per metre
21	Tab connector	31 12 018	2	connect parallel to item 19
22	RC element; 0,15 $\mu$ F; 3,3k $\Omega$	31 13 114		
23	Flow controller; 5 l/min	31 06 195		
24	Adapter; 54 x $\varnothing$ 20	61004511		
25	Dirt trap cpl.	80002153		incl. items 25.1, 25.2, 25.3
25.1	Seal; $\varnothing$ 16 x $\varnothing$ 24 x 3.0	80002241	2	
25.2	Union stem; G 3/4" x 40; width A/F 30	80002167		
25.3	Dirt trap	80002728		
	Strainer for dirt trap with right-angled outlet	31 06 135		
26	Plug; G 3/8"	70004899		incl. items 26.1
26.1	O-ring; 16 x 2.5	27 07 001		





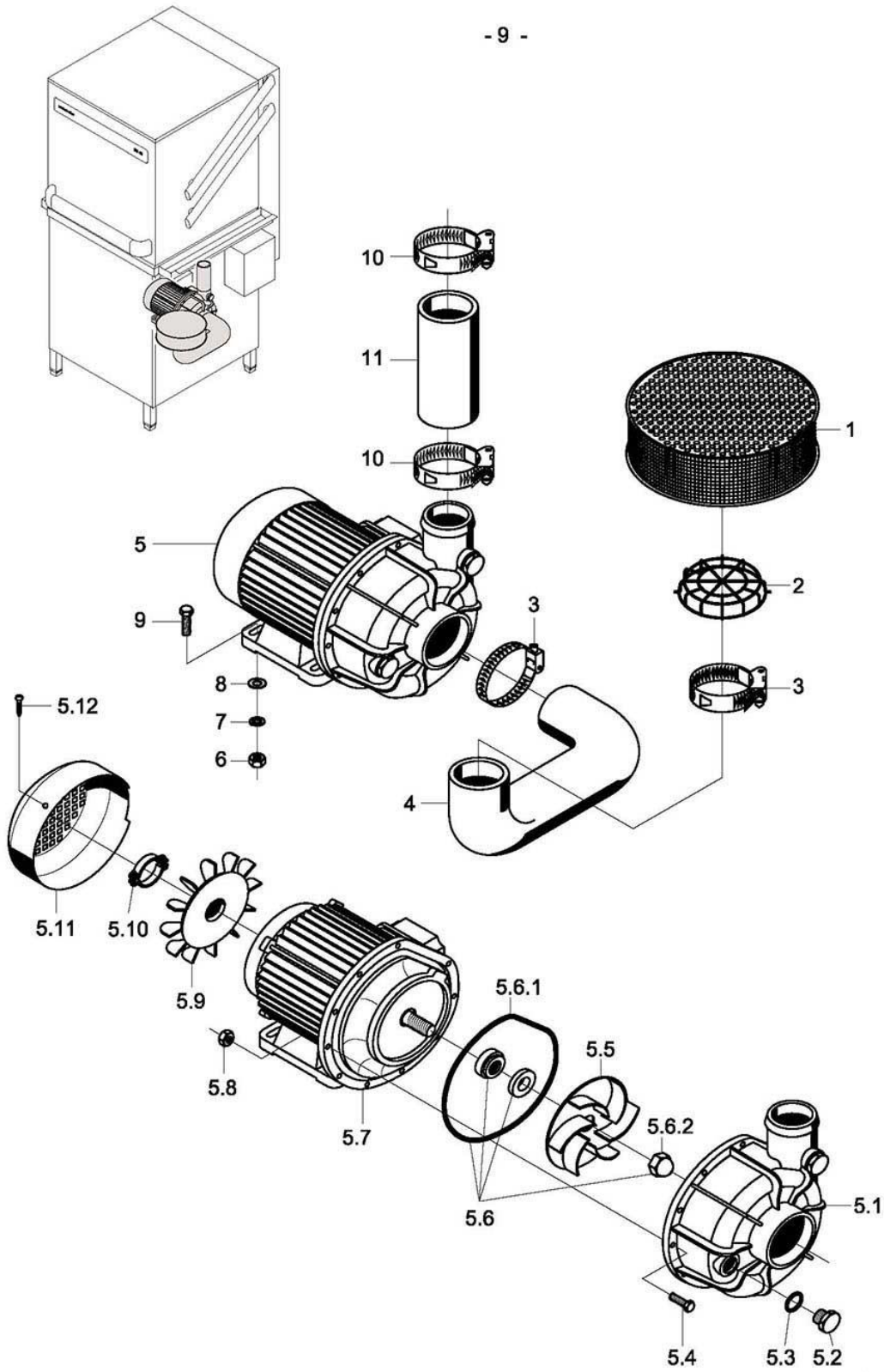




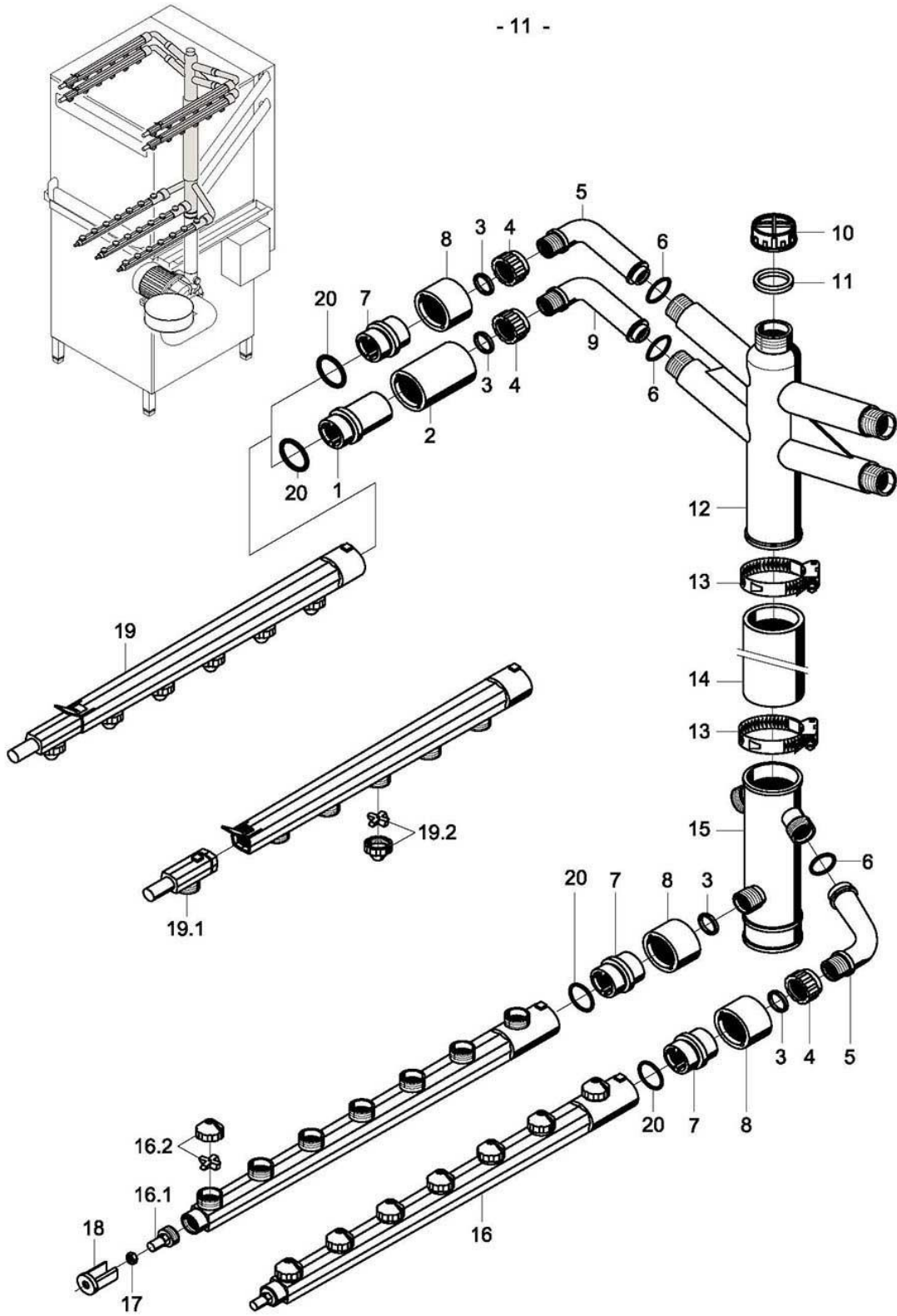
## GS 42

### Mediamat

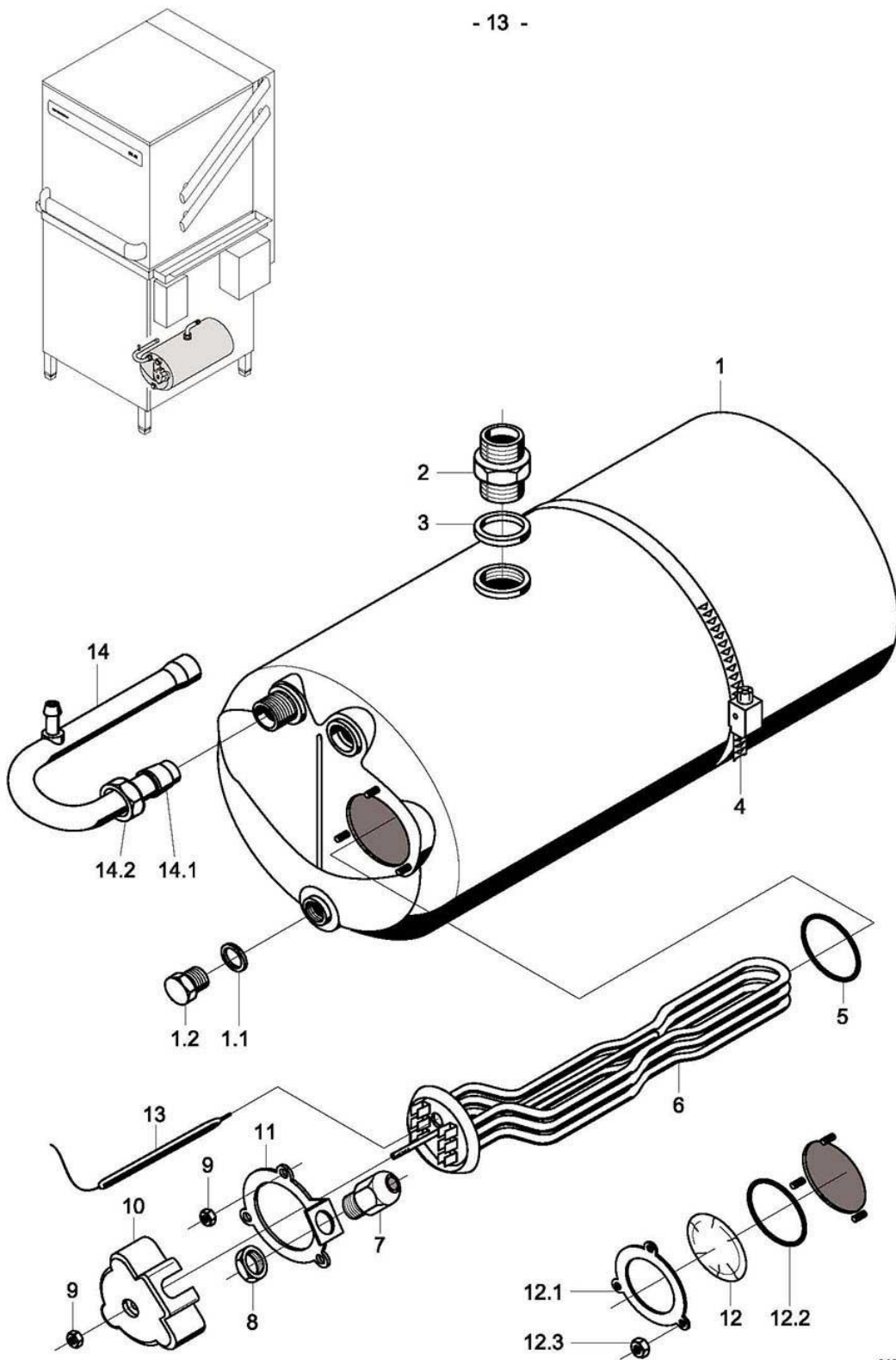
Item	Designation	Part no.	Pc.	Notes
1	Mediamat inlet set	55 31 001		incl. items 1.1 – 1.3
1.1	Seal; D21 x D28 x 2,0	27 09 011		replaced by 55 31 001
1.1	Seal; $\varnothing$ 20.5 x $\varnothing$ 28.5 x 2.0	27 01 002		replaced by 55 31 001
1.1	O-ring; 20 x 3	27 07 031		
1.2	Hose clip; $\varnothing$ 20 - $\varnothing$ 30	28 02 109		
1.3	Hose; nom. dia. 16 x 4 x 34	61002797		adapt
2	Hose clip; $\varnothing$ 20 - $\varnothing$ 30	28 02 109		
3	Mediamat; cpl.	55 27 040		incl. items 3.1 - 3.4
3.1	Head piece, Mediamat; $\varnothing$ 30	35 01 124		
3.2	O-ring; $\varnothing$ 51 x 3	27 07 043		
3.3	End piece fastener $\varnothing$ 2	28 04 041	4	
3.4	Accelerator; $\varnothing$ 75 x 169 x $\varnothing$ 4.3	35 01 035		
4	Retaining angle for Mediamat	61000658		
5	Hex nut; M 5	21 05 302		
6	Shaped hose; nom. dia. 19 x 3.5	61003889		
7	Hose clip; $\varnothing$ 32 x $\varnothing$ 52 x 12	28 02 110		
8	Reduction hose; nom. dia. 30 x nom. dia. 16	40 03 036		cut to size
9	Mediamat connecting bend; $\varnothing$ 17; 90°	29 06 524		
10	Cap nut; G 3/4" x 21	29 07 203		
11	Seal; $\varnothing$ 19.5 x $\varnothing$ 24 x 1.5	27 09 010		
12	Mediamat connecting nipple; G 1/2" x G 3/4" x 32	30 11 502		
13	O-ring; 20 x 3.5	27 07 040		
14	Filler plug; G 1/2"	70004912		incl. item 14.1
14.1	O-ring; 20 x 2.5	27 07 004		with installed drain pump





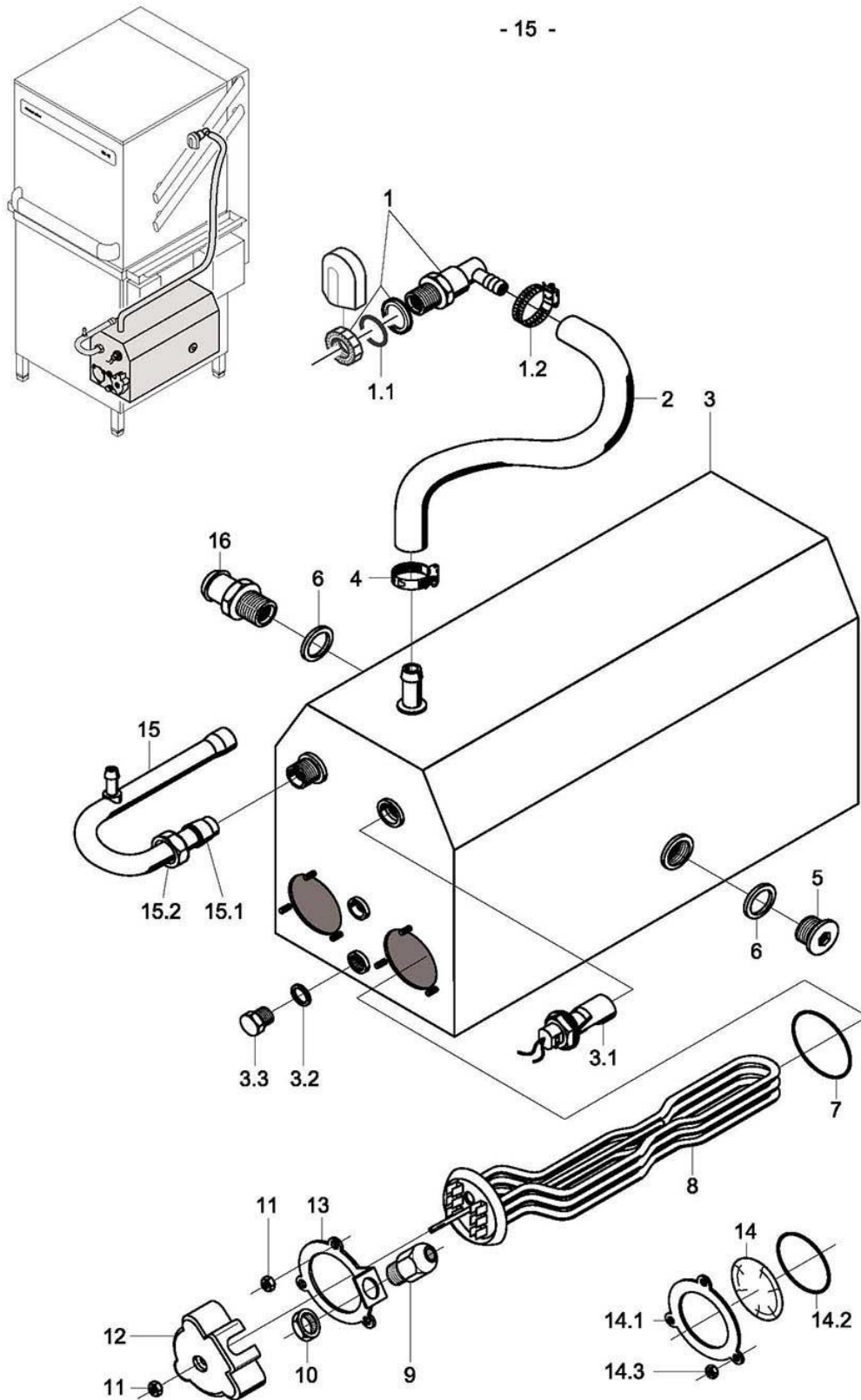








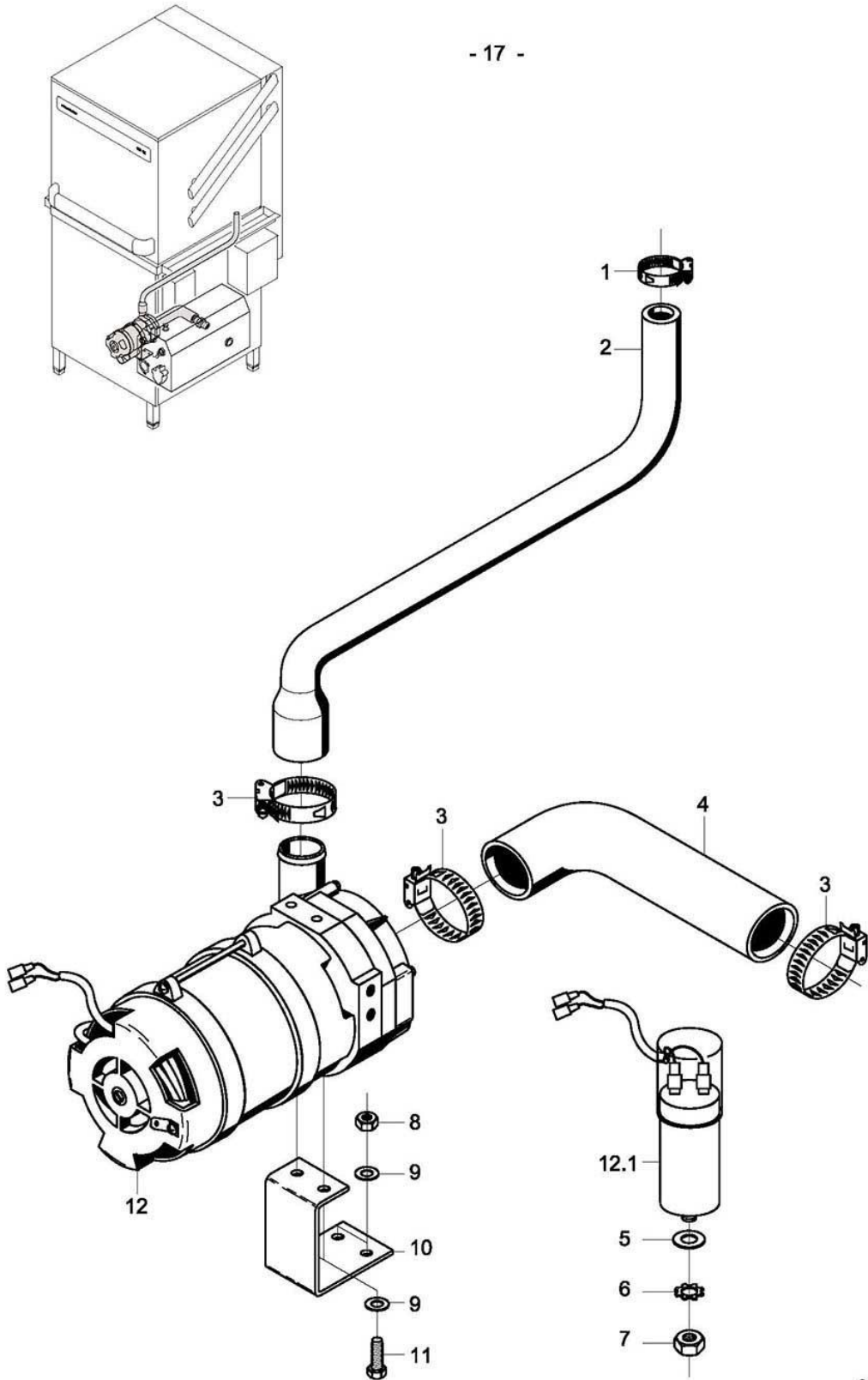




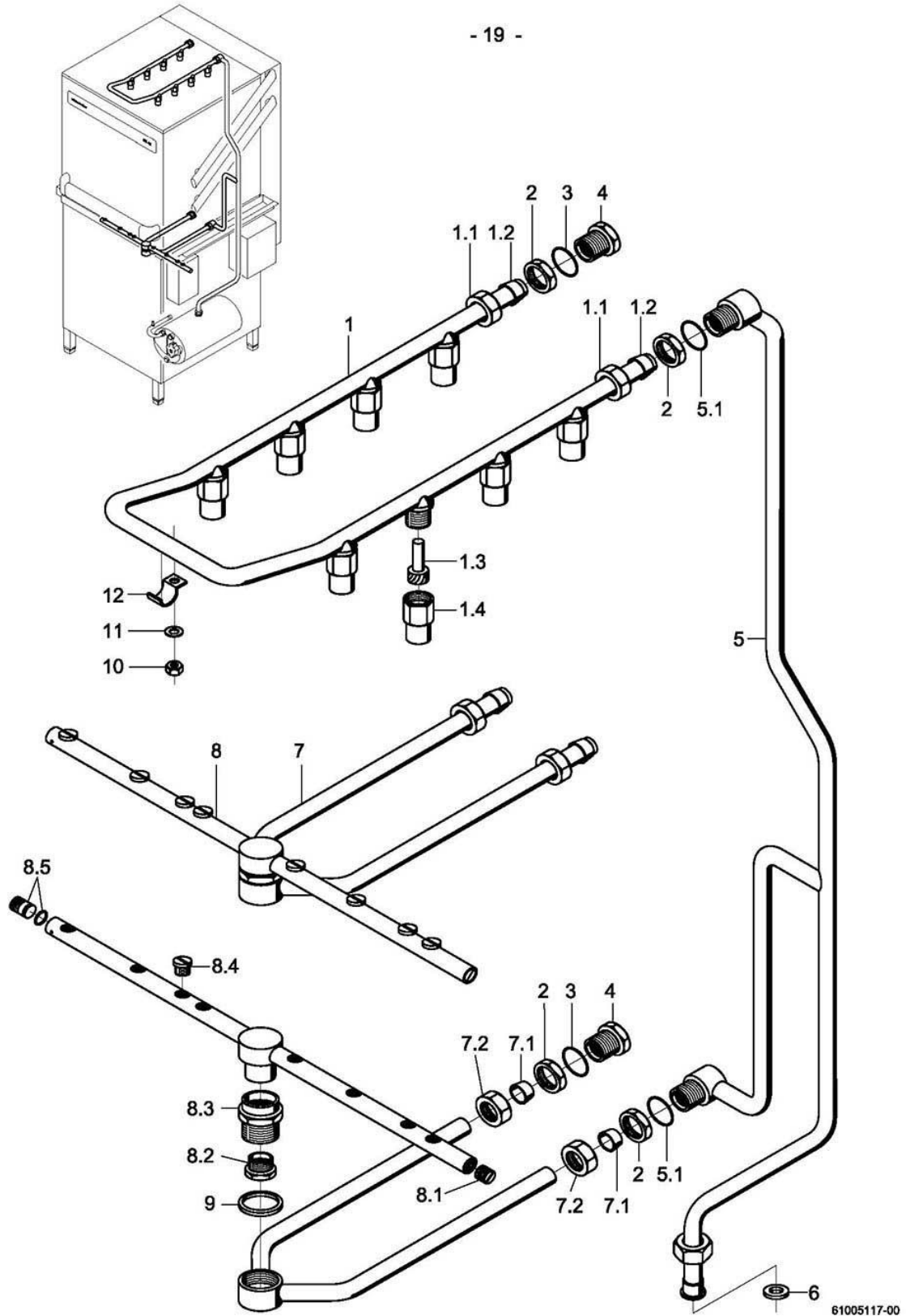
**GS 42**

Rinsing II - AquaMatik

Item	Designation	Part no.	Pc.	Notes
1	Tank inlet set	55 31 007		incl. item 1.1, 1.2
1.1	Seal; D21 x D28 x 2,0	27 09 011		replaced by 55 31 007
1.1	Seal; $\varnothing$ 20.5 x $\varnothing$ 28.5 x 2.0	27 01 002		replaced by 55 31 007
1.1	O-ring; 20 x 3	27 07 031		
1.2	Hose clip; $\varnothing$ 14 - $\varnothing$ 24	28 02 108		
2	Shaped hose; nom. dia. 12.5 x 4 x 1520	40 03 051		cut to size
3	Boiler frame, cpl.; pressureless	80002128		incl. items 3.1 - 3.3
3.1	Floating switch; 250V; 15VA	55 28 255		
n.p.	Seal for floating switch	31 26 036		
3.2	Seal; $\varnothing$ 10 x $\varnothing$ 18 x 1.5	27 03 003		
3.3	Hex-head screw; M 10 x 16	20 01 352		
4	Hose clip; $\varnothing$ 14 - $\varnothing$ 24	28 02 108		
5	Locking screw; G 1/2"	30 08 303		
6	Seal; $\varnothing$ 21 x $\varnothing$ 28 x 2.0	27 09 011		
7	O-ring; $\varnothing$ 43 x 7	27 07 088		
8	Heating element cranked; 6.0kW; 230V/400V/3	31 03 017		
	Heating element cranked; 6.0kW; 240V/420V/3	31 03 043		
	Heating element cranked; 6.0kW; 200V/346V/3	31 03 046		
n.p.	Star bridge with nozzle; cpl.	31 23 088	2	
9	Cable gland; PG 13.5	31 10 040		
10	Hex nut; PG 13.5	31 10 041		
11	Hex nut; M 5	21 01 203		
12	Cap for heating element	31 03 014		
13	Clamping plate	55 19 018		
14	Blank flange; $\varnothing$ 60	60002787		incl. items 14.1 – 14.3
14.1	Clamping plate	01 17 003		
14.2	O-ring; $\varnothing$ 43 x 7	27 07 088		
14.3	Hex nut; M 5	21 01 203		
15	Boiler inlet bend, cpl.	55 09 054		incl. items 15.1, 15.2
15.1	Cutting ring; $\varnothing$ 15 x 10; nom. dia. 12	29 07 300		
15.2	Cap nut; G 1/2"; $\varnothing$ 12.2 x 15	29 07 201		
16	Hose stem; $\varnothing$ 26 x 41; G 1/2"; width A/F 27	80001403		



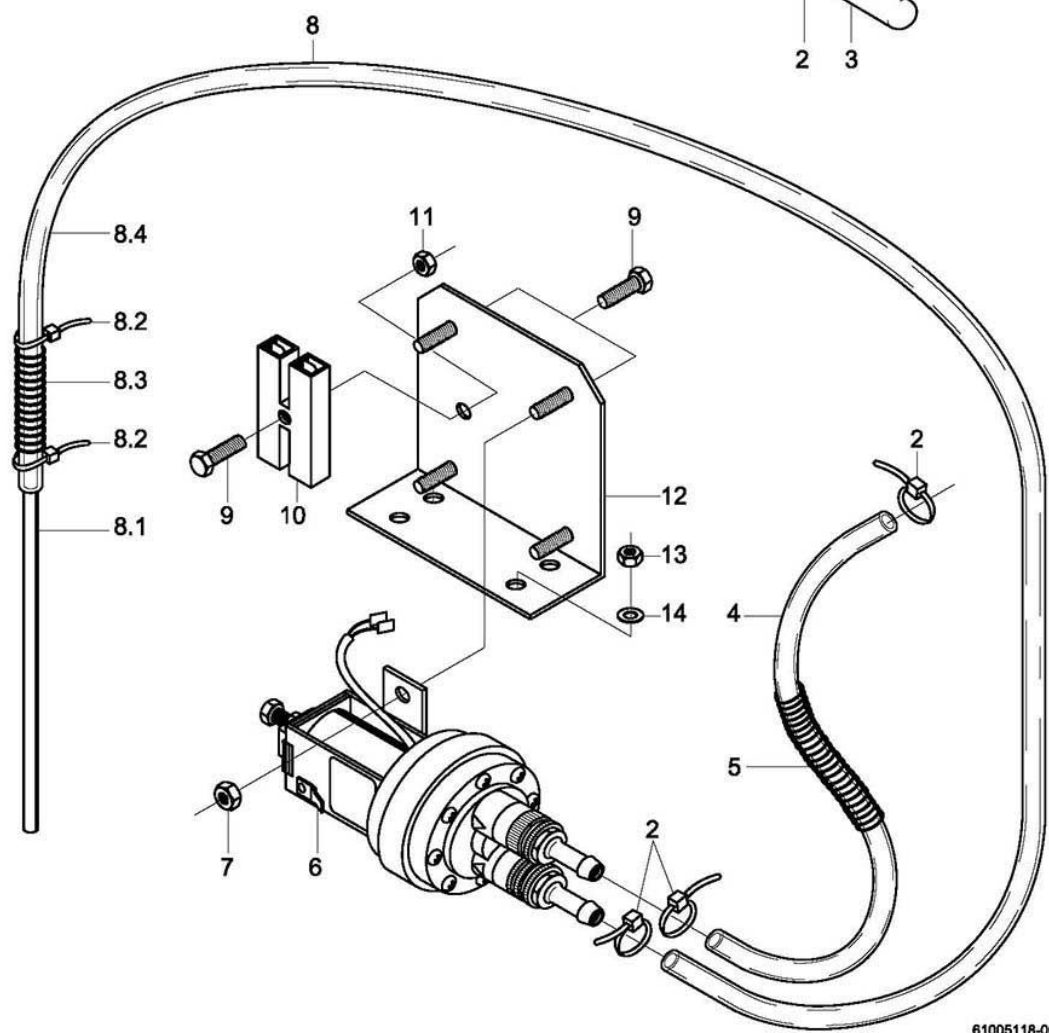
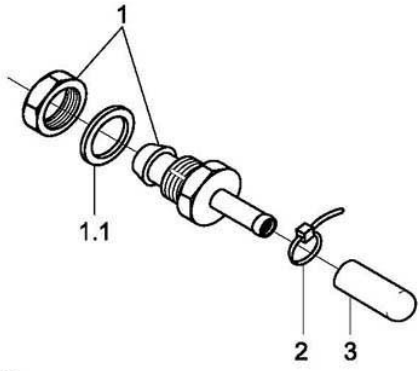
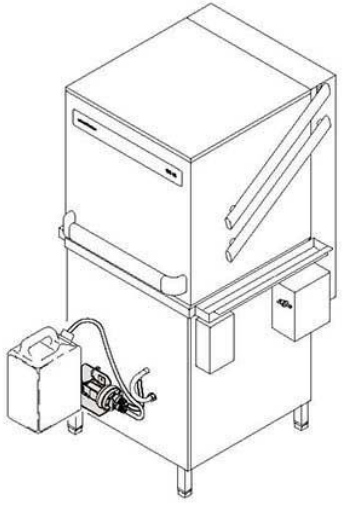




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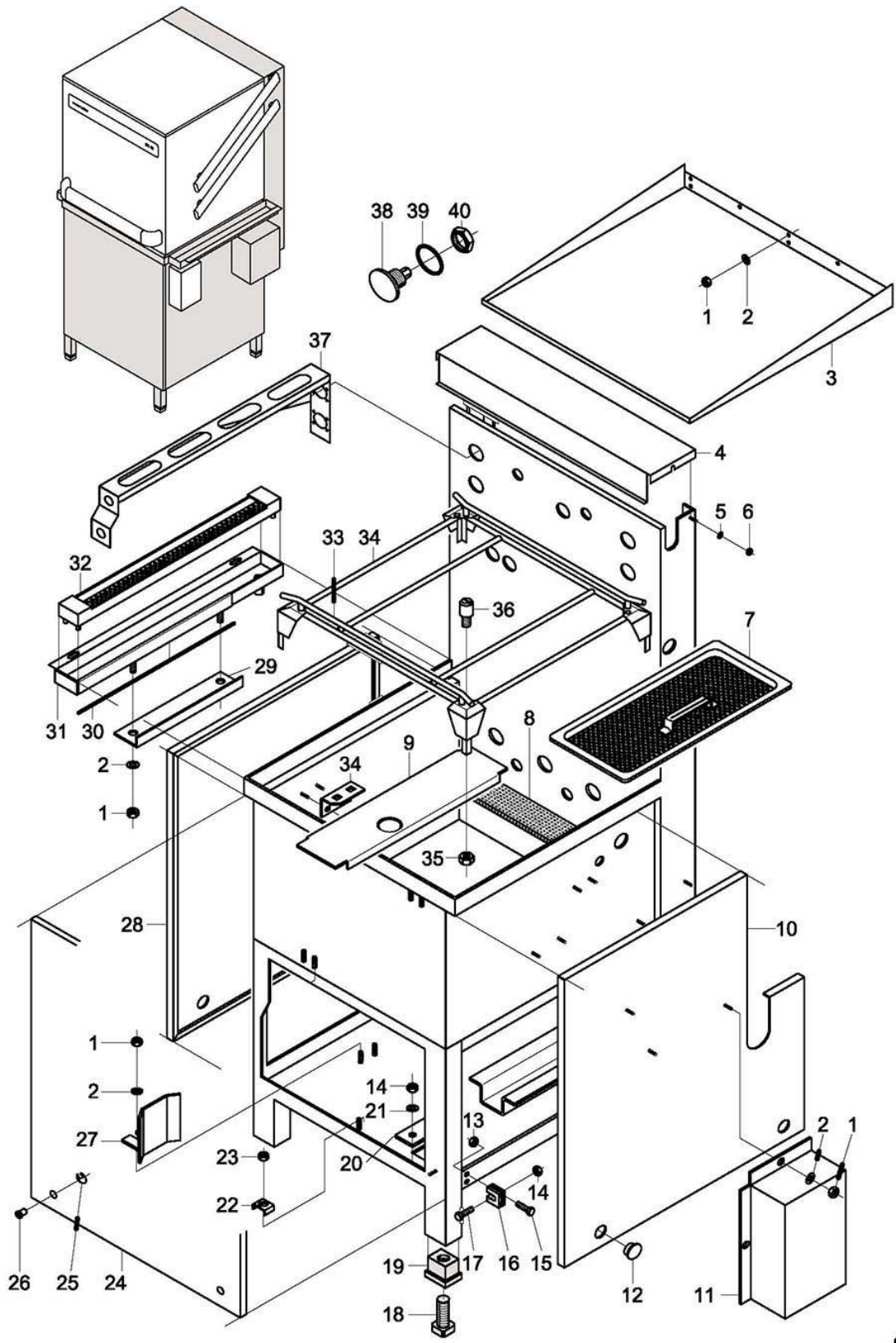
Rinsing IV

Item	Designation	Part no.	Pc.	Notes
1	Ring pipe, cpl.	61003514		incl. items 1.1 - 1.4; up to mach.-no. 367 554
	Ring pipe, cpl.	61004831		incl. items 1.1 - 1.4; from mach.-no. 367 555
1.1	Cap nut; G 3/8" x $\varnothing$ 10.2	29 07 200	2	
1.2	Clamping ring; $\varnothing$ 10.2	29 07 500	2	
1.3	Nozzle swirl device; $\varnothing$ 8 x 18.8	65002764	8	
1.4	Nozzle cap; $\varnothing$ 14,6 x 21	65002765	8	
2	Lock nut; G 3/8"	30 09 200	4	
3	Seal; $\varnothing$ 17 x $\varnothing$ 24 x 2.0	27 09 009	2	
4	Blank stem; G 3/8"	61002295	2	
5	Rinse manifold	61003841		incl. items 5.1
	Rinse manifold; AquaMatik	80001944		
5.1	O-ring; 16 x 2.5	27 07 001	4	up to 10/98
	Seal; $\varnothing$ 17 x $\varnothing$ 24 x 2.0	27 09 009		from 09/98
6	Seal; $\varnothing$ 17 x $\varnothing$ 24 x 2.0	27 09 009		
7	Revolving arm support, cpl.	61004449		incl. items 7.1, 7.2; without revolving arm
7.1	Clamping ring; $\varnothing$ 10.2	29 07 500	2	
7.2	Cap nut; G 3/8" x $\varnothing$ 10.2	29 07 200	2	
8	Revolving arm, cpl.	55 10 091		incl. items 8.1 - 8.5
8.1	Grub screw; M 11 x 1.0 x 8	29 10 239		
8.2	Revolving arm screw; M 14 x 1	20 19 204		
8.3	Revolving arm bush; G 3/4" x 24.5	35 01 161		
8.4	Flat jet	29 10 312	8	
8.5	Grub screw; M 11 x 14	29 10 240		incl. O-ring 27 07 042
9	Seal; $\varnothing$ 27 x $\varnothing$ 34 x 2.0	27 09 025		
10	Hex-head screw; M 5	21 05 302		
11	Washer; $\varnothing$ 5.3 x $\varnothing$ 15.0 x 1.2	22 05 301		
12	Pipe clip	55 04 057		up to mach.-no.: 367 554





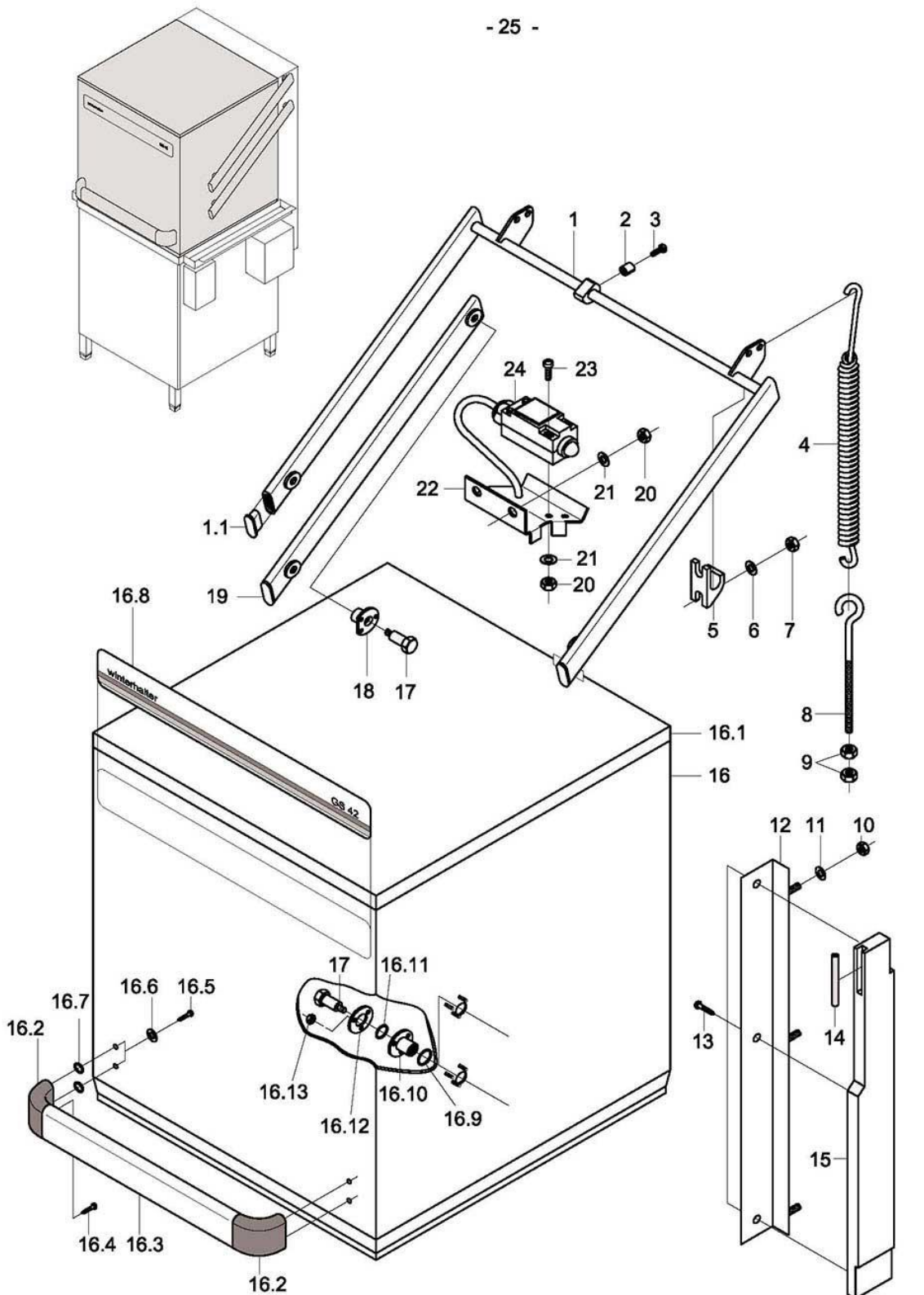




## GS 42

### Housing and base frame

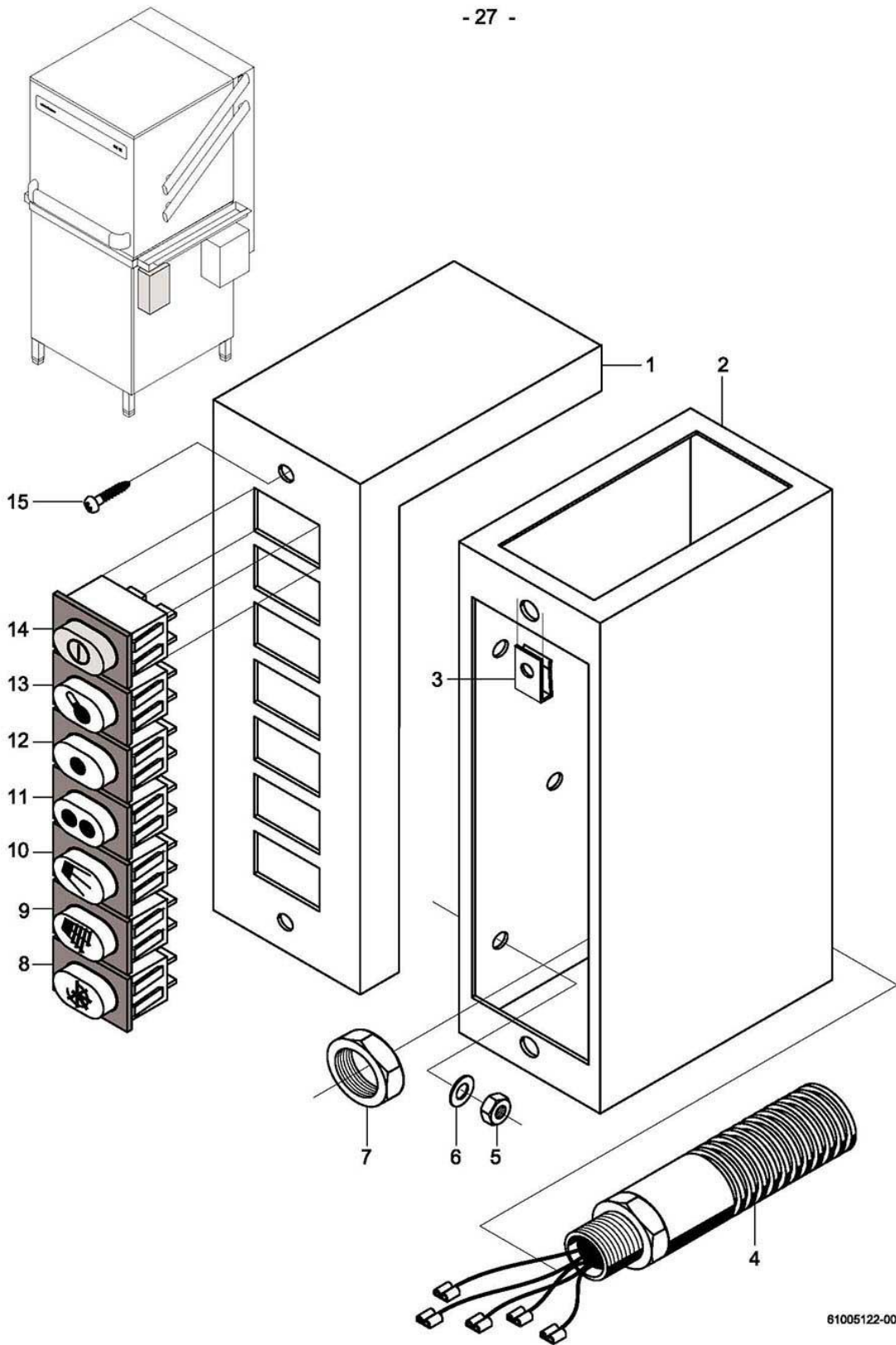
Item	Designation	Part no.	Pc.	Notes
1	Hex nut; M 5 self-locking	21 05 302		
2	Washer; $\varnothing$ 5,3 x $\varnothing$ 10,0 x 1,0	22 01 300		
3	Upper panel (replaced by conversion to hood)	55 28 237		up to mach.-no.: 367 554
4	Cover for rear panel	61003536		up to mach.-no.: 367 554
	Cover	61004286		from mach.-no.: 367 555
5	Washer; $\varnothing$ 4,3 x $\varnothing$ 8 x 0,5	22 02 302		
6	Hex nut; M 4 self-locking	21 05 300		
7	Surface strainer	61003085	2	
8	Bracket panel	61003867	2	
9	Support for bracket panel	61003797		
10	Panel; right	61003800		for GS 42 R, GS 42 Eck R
	Panel; right	61003799		for GS 42 L, GS 42 Eck L
11	Cover	61003839		
12	Cap; $\varnothing$ 10	35 03 017	4	
13	Hex nut; M 4	21 01 302		
14	Hex nut; M 5	21 01 303		
15	Pan-head screw; M 4 x 45	20 10 328		
16	Strut support; 20 x 7.8 x 27,8	35 01 068	4	up to 09/95
	Strut support; 35 x 7.8 x 30	61003908	4	from 10/95
17	Pan-head screw; M 5 x 16	20 10 224		
18	Foot cleat; G 3/4"; 32 x 32 x 100	35 01 064	4	
19	Threaded insert; G 3/4"; 42 x 62 x 50	35 01 063	4	
20	Cover plate	61002611		
21	Washer; $\varnothing$ 5.3 x $\varnothing$ 12 x 0.8	22 02 313		
22	Clamping bracket; 1.5 – 6.0 mm <sup>2</sup>	31 09 095		
23	Hex nut; M 6	21 05 304		
24	Panel; front	61003872		incl. items 25, 26
25	Annular spring; $\varnothing$ 15.3 - $\varnothing$ 16.3 x $\varnothing$ 1.2	71002952	2	
26	Threaded cap; M 4 x 12	28 14 331	2	
27	Supporting angle	61003840		up to mach.-no.: 367 554
28	Panel; left	61003799		for GS 42 R, GS 42 Eck R
	Panel; left	61003904		for GS 42 L, GS 42 Eck L
29	Angle	61002960	2	
30	Round lead; $\varnothing$ 2 x 767	40 04 005	2	per metre
31	Trough; left; 50mm	61003806		and front at GS 42 Eck R
	Trough; right; 50mm	61003808		and front at GS 42 Eck L
	Trough; left; 35mm	61003941		
	Trough; right; 35mm	61003942		
32	Strainer insert for trough, 50mm	61004415	2	
	Strainer insert for trough; 35mm	61004416		
33	Guiding rod	61003492	2	up to mach.-no.: 350 732
	Guiding rod	61004267	2	from mach.-no.: 350 733
34	Rack support set; 500 x 500	61004826		incl. item 33, 35, 36, support angle
	Rack support set; 500 x 420	61004827		
35	Hex nut; M 8 self-locking	21 05 306		
36	Guide bung	61004238		GS 42 Eck
37	Wash arm bracket	61003516	2	up to mach.-no.: 367 554
	Wash arm bracket; left	61004181		from mach.-no.: 367 555
	Wash arm bracket; right	61004291		
38	Plug; G 3/4"	60002666		
39	O-ring; 26 x 2.5	27 07 062		
40	Hex nut; G 3/4"	61002626		
n.p.	Rear panel	61003836		Option



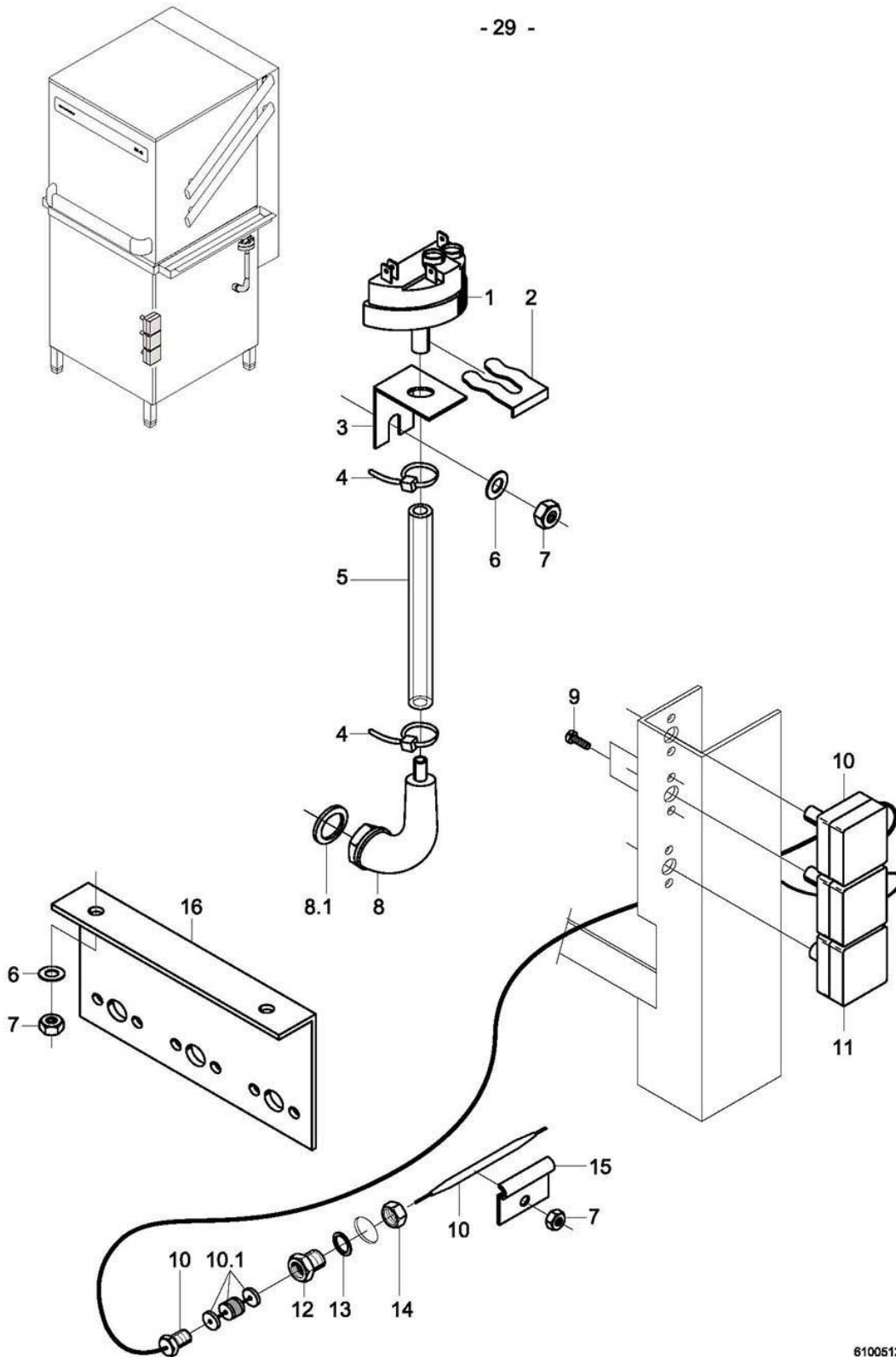
## GS 42

### Hood and hood guide

Item	Designation	Part no.	Pc.	Notes
1	Upper door lever	61003646		incl. item 1.1
1.1	Cap for door lever	35 03 027	8	
2	Spacer; $\varnothing$ 16 x 18	35 01 054		
3	Cylinder screw; M 6 x 25	20 19 200		
4	Tension spring	61003534	2	
5	Door lever bearing; 70 x 21 x 39.5	35 01 066	4	
6	Washer; $\varnothing$ 6.4 x $\varnothing$ 12.5 x 1.6	22 01 302		
7	Hex nut; M 6	21 05 304		
8	Loop screw; M 10 x 220	61003866	2	
9	Hex nut; M 10	21 02 306	4	
10	Hex nut; M 5	21 05 302		
12	Angle right for sliding rail	61003966		up to mach.-no.: 349 050
	Angle right for sliding rail	61004095		from mach.-no.: 349 051
	Angle left for sliding rail	61003967		up to mach.-no.: 349 050
	Angle left for sliding rail	61004094		from mach.-no.: 349 051
13	PT-screw; KB 50 x 10	20 17 304		
14	Hose; nom. dia. 5 x 1.5 x 100	40 01 024	2	per metre
15	Sliding rail left	61003963		up to mach.-no.: 367 554
	Sliding rail right	61003962		
	Sliding rail left	61004288		from mach.-no.: 367 555
	Sliding rail right	61004287		
16	Conversion hood	55 28 237		up to mach.-no.: 367 554
	Hood	61004276		from mach.-no.: 367 555
16.1	Cover	61004278		
16.2	Connecting corner	70200109	2	
16.3	Oval profile; front; 17 x 45 x 465	61003765		
16.4	PT-screw; K 40 x 12	20 17 302		
16.5	PT-screw; K 50 x 16	20 17 301	4	
16.6	Washer; $\varnothing$ 5.3 x $\varnothing$ 15.0 x 1.2	22 05 301		
16.7	O-ring; 7 x 2.5	27 07 013	4	
16.8	Sign - type strip	61003686		
16.9	O-ring; 28 x 2.5	27 07 049	4	
16.10	Bearing for hood; $\varnothing$ 60 x $\varnothing$ 29.5 x 24	61003674	4	
16.11	O-ring; 13 x 2.5	27 07 019	4	
16.12	Washer; $\varnothing$ 60 x 0,8	61004437	2	from mach.-no.: 368 713
17	Bearing bolt; M 10 x 33.5	61003644	6	
18	Bearing for rear panel; $\varnothing$ 69 x $\varnothing$ 29.5 x 24	61003675	2	
19	Lower door lever cpl.	61003645	2	incl. item 1.1
20	Hex nut; M 4	21 05 300		
21	Washer; $\varnothing$ 4.3 x $\varnothing$ 8 x 0.5	22 02 202		
22	Limit switch support	61003528		
23	Pan-head screw; M 4 x 25	20 10 215		
24	Limit switch	31 24 104		





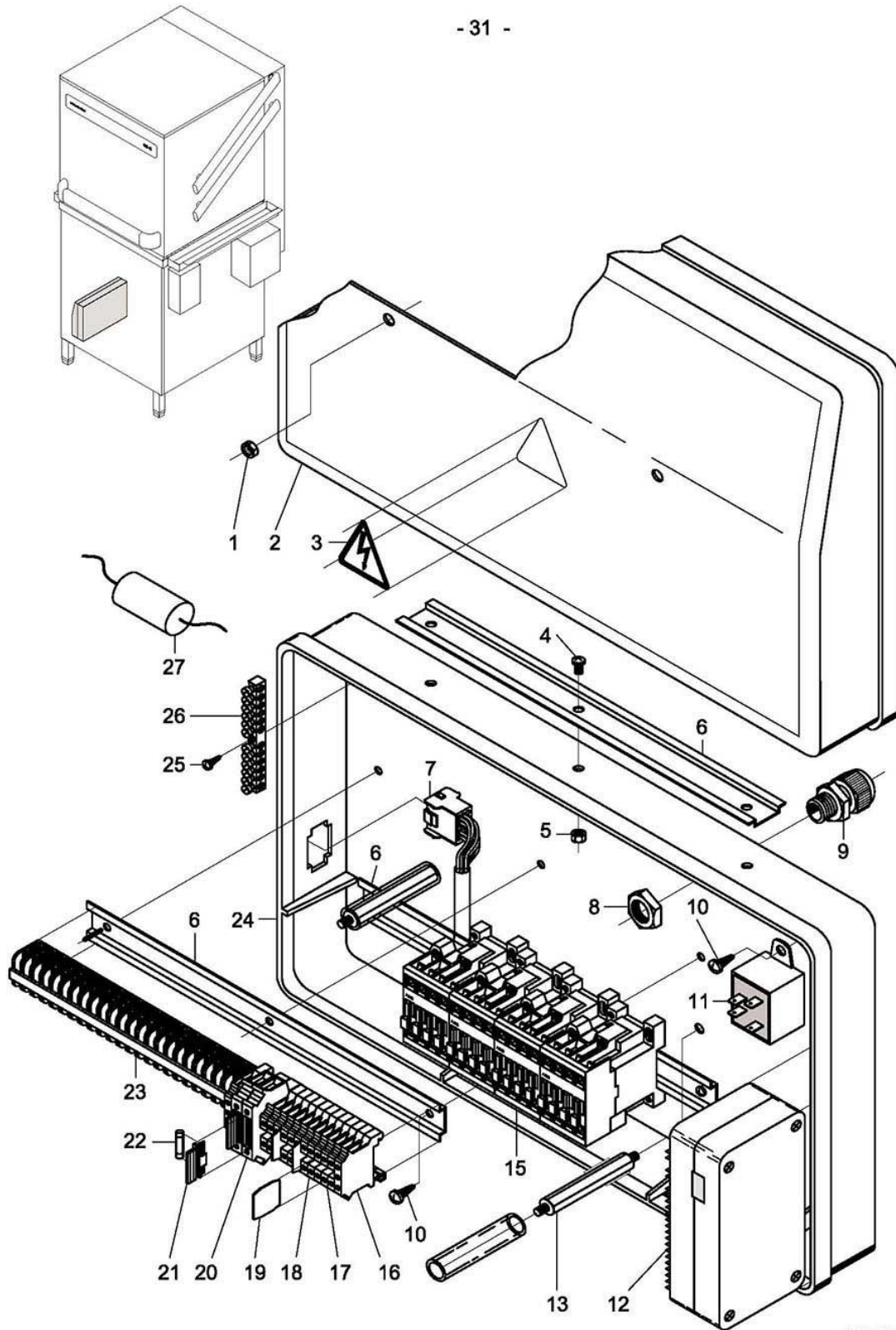


**GS 42**

Electrical parts II

Item	Designation	Part no.	Pc.	Notes
1	Level controller; 105/75; green	31 26 023		
2	Clamping spring for level controller	31 26 001		
3	Level controller holder	61002345		
4	Wire hose clamp; D8,6 x 1	28 02 348	2	
5	Hose; nom. dia. 5 x 1.5 x 120	40 01 024		per metre
6	Washer; $\varnothing$ 5.3 x $\varnothing$ 10.0 x 1.0	22 01 300		
7	Hex nut; M 5	21 05 302		
8	Air chamber cpl.	55 04 024		incl. item 8.1
8.1	O-ring; 24 x 3	27 07 087		
	Seal; $\varnothing$ 26.5 x $\varnothing$ 33 x 2.5			replaced by 5504024
9	Oval-head screw; M 4 x 8	20 10 310		
10	Thermostat; 1750mm long	31 25 013	2	incl. item 10.1
10.1	Stuffing box gland	31 25 012	2	
11	Safety thermostat; 140°C - 10K "OFF"	31 25 030		
12	Stuffing box for thermostat; M 14 x 1	31 25 001		
13	Seal; $\varnothing$ 14.2 x $\varnothing$ 20 x 2.0	27 09 036		
14	Hex nut; M 14 x 1 x 5	31 25 002		
15	Thermostat clip	55 19 011		
16	Thermostat bracket	61003390		up to mach.-no.: 367 554

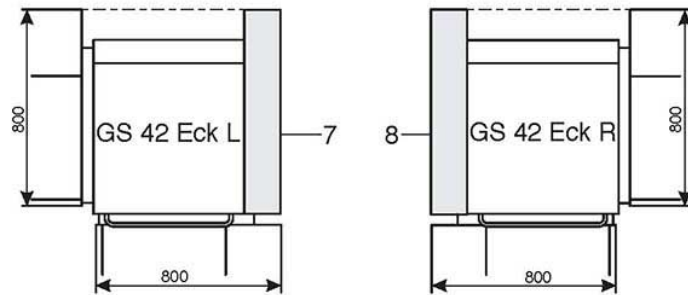
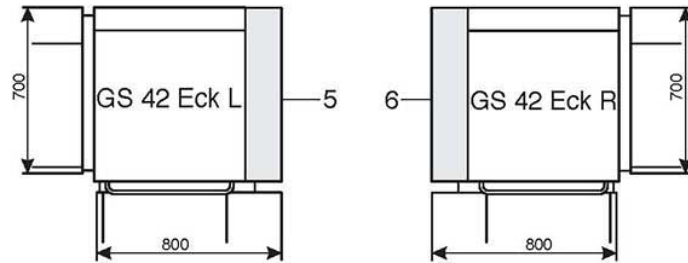
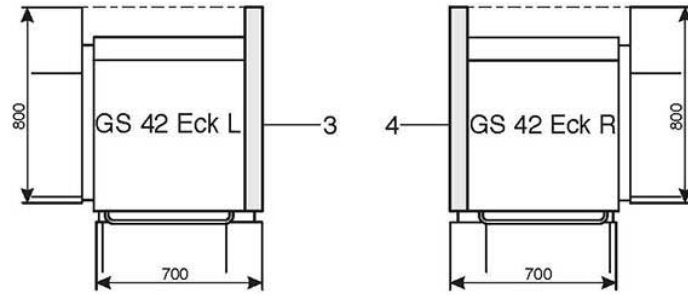
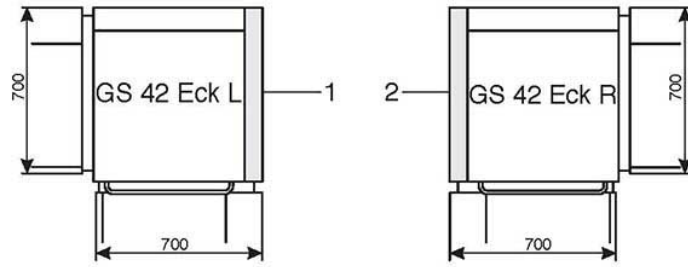
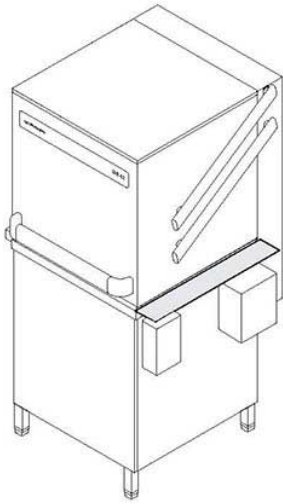




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Electrical parts III

Item	Designation	Part no.	Pc.	Notes
1	Hex nut; M 6 self-locking	21 05 304		
2	Switch box cover	61002408		
3	Sign; arrowl	28 03 009		
4	Oval-head screw; M 4 x 8	20 10 310	3	
5	Hex nut; M 4 self-locking	21 05 300	3	
6	Snap-on rail; 7.5 x 35 x 315	61002397	3	
7	Wire assortment	61003883		
8	Hex nut; PG 21	31 10 071	3	
9	Cable gland; PG 21	31 10 070	3	
10	PT-screw; KB 50 x 5	20 17 001	8	
11	Radio interfer. sup. capacitor; 3 x (0.47 $\mu$ F + 1M $\Omega$ )	31 13 072		only at connection on star-net
12	Electr. progr. switch EPS 1.1; 230V 50-60Hz	31 05 131		
	Electr. programme switch EPS 1.1; 200V; 240V	31 05 132		
13	Bolt; M 6 x 126	61003313	2	
15	Contacteur A 16; 220-255 V; 50-60 Hz	31 04 162	4	
	Contacteur A 16; 200 V; 50-60 Hz	31 04 163	4	Japan
16	Universal terminal; USLKG 10 gn-ye	31 09 059	2	
17	Universal terminal; UK 10 blue	31 09 058	2	
18	Universal terminal; UK 10 grey	31 09 057	9	
n.p.	Fixed bridge; 3-pin; FB 3-8	31 09 138	3	
n.p.	Fixed bridge; 2-pin; FB 2-8	31 09 128		
19	Isolating disk; T-SK	31 09 066	3	
20	Universal fuse terminal UK-Si	31 09 063	2	
21	Fused plug	31 09 072	2	
22	Fine-wire fuse; 250V; 6.3A	31 11 043	4	incl. 2 reserve
23	Strip terminal BK 4 - FS/FS	31 09 025	23	
n.p.	Straps	31 09 012	6	
24	Relay box, bottom part	61002617		
25	PT-screw; KB 30 x 14	20 17 002		
26	Terminal block; PE KLB 12/SEV	31 09 094		
27	Radio interference suppr. capacitor; 33000pF; 250V	31 13 073		only at connection on star-net
n.p.	Feeder cable; 5 x 2.5 mm <sup>2</sup> , 20A	31 23 132		
	Feeder cable; 4 x 4 mm <sup>2</sup> , 25A	31 23 129		



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Panel connection set

Item	Designation	Part no.	Pc.	Notes
1	Panel connection set; 700/700 L-R	61003920		
2	Panel connection set; 700/700 R-L	61003916		
3	Panel connection set; 800/700 L-R	61003923		
4	Panel connection set; 800/700 R-L	61003919		
5	Panel connection set; 700/800 L-R	61003922		
6	Panel connection set; 700/800 R-L	61003918		
7	Panel connection set; 800/800 L-R	61003921		
8	Panel connection set; 800/800 R-L	61003917		



