

*	HY05	HY08	HY13	HY17	HY23	HY30	HY45	HY60	HY90	HY116	Articel No.	Description
											E-1702042	Lock for cover
												Steam generation
16	1										B-3204031	Steam cylinder CY8 compl. with electrodes and hand nuts **
16	1										B-2204231	Steam cylinder CY8 DN40 compl. with electrodes and hand nuts **, for SPA applications since 04.2010
16			1								B-2204101	Steam cylinder CY17 DN 25 compl. with electrodes and hand nuts **
16			1								B-2204103	Steam cylinder CY17 DN 40 compl. with electrodes and hand nuts **, for SPA applications since 04.2010
16				1							B-2204111	Steam cylinder CY17 DN 40 compl. with electrodes and hand nuts **
16					1			2			B-2204105	Steam cylinder CY30 compl. with electrodes and hand nuts **
16						1		2	2		B-2204109	Steam cylinder CY45 compl. with electrodes and hand nuts **
17	1										E-3216010	O-ring seal for cylinder flange CY8, transparent cylinder
17			1	1							E-2206050	O-ring seal for cylinder flange CY17, transparent cylinder
17					1			2			E-2206051	O-ring seal for cylinder flange CY30, transparent cylinder
17						1		2	2		E-2207011	O-ring seal for cylinder flange CY45, transparent cylinder
35	1										E-3216011	O-ring seal for cylinder base
35			1	1	1	1	2	2	2		E-2204022	O-ring seal for cylinder base
48	1										B-3204019	Electrodes compl. with hand nuts (M6), set=3pc. for CY8
48			1								B-2204081	Electrodes compl. with hand nuts (M8), set=3pc. for CY17
48				1							B-2204083	Electrodes compl. with hand nuts (M8), set=6pc. for CY17 DN40
48					1			2			B-2204095	Electrodes compl. with hand nuts (M8), set=6pc. for CY30 DN40
48						1		2	2		B-2204085	Electrodes compl. with hand nuts (M10), set=6pc. for CY45 DN40
10	1										B-3204027	Sensor electrode compl. with hand nut
10			1	1	1	1	2	2	2		B-2204075	Sensor electrode compl. with hand nut
10	1	1	1	1	1	1	2	2	2		E-3216025	Plug-in contact with isolating hose for sensorelectrode
4	3										E-3216024	Plug-in contact with isolating hose for steam generating electrodes
4			3	6	6			12			B-2206065	Plug-in contact with isolating hose for steam generating electrodes
4						6		12	12		E-2207016	Plug-in contact with isolating hose for steam generating electrodes
18	12	18	18	24	24	48	48	48			E-3216022	Clamp for flange of transparent cylinder
37	1										E-3220000	Cylinder base DN20/25/15/12
37			1	1	1	1	2	2	2		E-2206086	Cylinder base DN40/25/15/12
	1										B-3216023	Mounting set for Cylinder base
			1	1	1	1	2	2	2		B-2214023	Mounting set for Cylinder base
1	1										E-3221002	Adapter for steam hose DN25, CY8
1	1										E-3221008	Adapter for steam hose DN40, CY8, for SPA applications since 04.2010
1			1								E-2209000	Adapter for steam hose DN25, CY17
1			1								E-2209004	Adapter for steam hose DN40, CY17, for SPA applications since 04.2010
1				1							E-2209004	Adapter for steam hose DN40, CY17
1					1			2			E-2209006	Adapter for steam hose DN40, CY 30
1						2		4	4		E-2209008	Adapter for steam hose DN40, CY 45

*	HY05	HY08	HY13	HY17	HY23	HY30	HY45	HY60	HY90	HY116	Articel No.	Description
1			1								E-2209014	Adapter steam outlet DN40/25
2	1	1									E-3221004	Clip for adapter DN25
2			1	1	2	2	4	4			E-2209002	Clip for adapter DN40
3	1	1									E-3221006	O-ring for adapter DN25
3	1	1									E-2204022	O-ring for adapter DN40, for SPA applications since 04.2010
3			1	1	2	2	2	2			E-2204022	O-ring for adapter DN40
	1										B-3216073	O-ring set CY8 (Pos. 3, 17, 35)
	1										B-3216099	O-ring set CY8 DN40 (Pos. 3, 17, 35), for SPA applications since 04.2010
		1									B-2207021	O-ring set CY17 DN25 (Pos. 3, 17, 35)
		1									B-2207023	O-ring set CY17 DN40 (Pos. 3, 17, 35), for SPA applications since 04.2010
			1								B-2207023	O-ring set CY17 DN40 (Pos. 3, 17, 35)
				1							B-2207025	O-ring set CY30 (Pos. 3, 17, 35)
					1			2			B-2207027	O-ring set CY45 (Pos. 3, 17, 35)
												Water feed
21	0,9	1,6	1,6	1,6	1,9	1,6	1,9	1,9			E-2604002	Connecting hose solenoid valve - cylinder base, per m
25	1										B-2304021	Solenoid valve, servo controlled, straight type, 0,2-10bar, 2,5l/min.(at 4 bar)
25		1	1	1	1	2	2	2			B-2304023	Solenoid valve, servo controlled, straight type, 0,2-10bar, 3,5l/min. (at 4 bar)
	1	1	1	1	1	2	2	2			E-2304036	Sealing for solenoid valve/unit
56	1	1	1	1	1	2	2	2			B-2304031	Hose for water connection, 3/4" cap nuts on both sides, seal included
	1										E-3320400	Flow rate controller 2,5 l/min, for Pos. 25
		1	1	1	1	2	2	2			E-2321100	Flow rate controller 3,5l /min, for Pos. 25
	1										B-2304055	Double solenoid valve for Super flush applications, 2.5l/min (at 4bar)
		1	1	1	1	2	2	2			B-2304057	Double solenoid valve for Super flush applications, 3.5l/min (at 4bar)
29	1	1	1	1	1	2	2	2			E-2304024	Fine filter in the inlet fitting of solenoid valve
38	0,4	0,7	0,7	0,7	0,8	0,7	0,8	0,8			E-2604004	Hose for manual water drain, per m
20	1	1	1	1	1	1	1	1			E-2604066	Stopper, conical, lock for hose
22	4	4	4	4	4	8	8	8			E-2304015	Hose clamp 10-16mm
24	0,07	0,07	0,07	0,07	0,07	0,07	0,07	0,07			E-2604002	Connecting hose solenoid valve - bush for earthing
23	1	1	1	1	1	2	2	2			E-2304080	Bush for earthing
58	1	1	1	1	1	2	2	2			E-2604094	double check valve
64	1	1	1	1	1	2	2	2			B-3320403	HyFlow with air-vent
60	0,4	0,5	0,5	0,6	0,6	0,6	0,6	0,6			E-7600186	Connecting hose: bush for earthing-HyFlow
61	1	1	1	1	1	2	2	2			E-7600094	Connecting piece, straight
62	1	1	1	1	1	2	2	2			E-2304078	Bush for earthing (HyFlow)
63	1										E-2304064	Solenoid valve, (HyFlow), servo controlled, straight type, 0,2-10bar, 2,3l/min. (at 10bar), John-Guest connection 8mm
63		1	1	1	1	2	2	2			E-2304064	Solenoid valve, (HyFlow) servo controlled, straight type, 0,2-10bar, 3,4l/min. (at 10bar), John-Guest connection 8mm
65	0,4	0,6	0,6	0,7	0,8	0,7	0,8	0,8			E-2604004	Connecting hose HyFlow-cylinder base
66	0,4	0,6	0,6	0,7	0,8	0,7	0,8	0,8			E-7600224	Connecting hose HyFlow-drain
67	2	2	2	2	2	4	4	4			E-8501064	Hose clamp 12-20mm

*	HY05	HY08	HY13	HY17	HY23	HY30	HY45	HY60	HY90	HY116	Articel No.	Description
												Water drain
	1										B-3401017	Drain-hose-system (Pos. 6, 14, 15, 30, 31)
		1	1								B-3401019	Drain-hose-system (Pos. 6, 14, 15, 30, 31)
					1			2			B-3401013	Drain-hose-system (Pos. 6, 14, 15, 30, 31)
						1		2	2		B-3401021	Drain-hose-system (Pos. 6, 14, 15, 30, 31)
31	1	1	1	1	1	1	1	2	2	2	E-3220005	O-ring for pump-adapter
31	1	1	1	1	1	1	1	2	2	2	E-3220005	O-ring for cylinder base -pump
33		1	1	1	1	1	1	1	1	1	E-2404024	O-ring for drain pump (cover-motor)
32	1	1	1	1	1	1	1	2	2	2	B-2404027	Drain pump without mounting set
	1	1	1	1	1	1	1	2	2	2		Mounting set for drain pump (pos. 42-44)
6	1	1	1	1	1	1	1	2	2	2	E-2425004	Elbow with vent pipe
57	1	1	1	1	1	1	1	2	2	2	E-2420423	Drain hose 1 1/4"
39	1	1	1	1	1	1	1	2	2	2	E-8501064	Hose clamp 12-20mm
38	0,5	0,7	0,7	0,7	0,7	0,8	2x0,7	2x0,8	0,8	0,8	E-2604004	Manual drain hose
												Control
												universal
	1										E-2501005	Main contactor 16 A, 230 V
		1									B-2507041	Main contactor 20 A, 230 V
			1	1				2			B-2507061	Main contactor 35 A, 230 V
									2		B-2507071	Main contactor 50 A, 230 V
							1			2	B-2507081	Main contactor 65 A, 230 V
	1	1	1	1	1	1	1	2	2	2	E-2505206	Control fuse (fast acting) 1,6 A, 5x20 mm
4	1										B-3526019	Connecting cables for electrodes with plug-in contact, set=3pc
4		1									B-2524201	Connecting cables for electrodes with plug-in contact, set=3pc
4			1								B-2524205	Connecting cables for electrodes with plug-in contact, set=6pc
4				1							B-2524209	Connecting cables for electrodes with plug-in contact, set=6pc
4					1						B-2524213	Connecting cables for electrodes with plug-in contact, set=6pc
4								2			B-2524217	Connecting cables for electrodes with plug.,set=6pc
4									2	2	B-2524225	Connecting cables for electrodes with plug., set=6pc
8	1	1	1								B-2525051	Connecting cable sensor electrode with plug
8					1	1	1				B-2525053	Connecting cable sensor electrode with plug (HY 60 = for right cylinder)
8								1			B-2525057	Connecting cable sensor electrode with plug (HY60 = for left cylinder)
8									1	1	B-2525055	Connecting cable sensor electrode with plug (HY90/HY116 = for right cylinder)
8									1	1	B-2525059	Connecting cable sensor electrode with plug (HY90/HY116 = for left cylinder)
												Steam generation with electrical supply higher than 500V
		1	1								E-2206054	O-ring CY17, silicone, for cylinder flange
					1			2			E-2206056	O-ring CY30, silicone, for cylinderflange
						1			2	2	E-2207014	O-ring CY45, silicone, for cylinderflange
		1									B-2208007	Cylinder star CY17/3
			1								B-2208013	Cylinder star CY17/6
				1				2			B-2208009	Cylinder star CY 30
					1				2	2	B-2208011	Cylinder star CY 45
		2,5	5	8				16			E-9000110	Cable H07V-K2,5 [m] for electrode connecting cable
		3	6	6				12			B-2206065	Plug-in contact for electrode 35A
						8			16	16	E-9000132	Cable H07V-K6,0 [m] for electrode connecting cable
						6			12	12	E-2207016	Plug-in contact for electrode 63A

*	HY05	HY08	HY13	HY17	HY23	HY30	HY45	HY60	HY90	HY116	Articel No.	Description
												Control, electrical supply higher than 500V
			1	1	1	1	2	2	2		E-2504158	Transformer 690V/230V, 25VA
			1	1	1	1	2	2	2		E-2504166	Transformer 690V/230V, 130VA
			1	1	1	1	2	2	2		E-2590102	Line safety switch, 1 A
												Control, electrical supply between 240V and 480V
							1		1	1	B-2507081	Main Contactor 60A, 230V/690V
			1	1	1			2			B-2507061	Main Contactor 40A, 230V/690V
	1	1									B-2507041	Main Contactor 25A, 230V/690V
	1	1	1	1	1	1	2	2	2		E-2504220	Transformer 208V-460V/230V
												Control, electrical supply 240V and below
							1				E-2504092	Main contactor 100 A, 230 V
				1	1			2			B-2507081	Main contactor 65 A, 230 V
			1								B-2507061	Main contactor 35 A, 230 V
	1										B-2507041	Main contactor 20 A, 230 V
					1						B-2524015	Cable for electrode 35A/6mm ²
												Basic Control
	1	1	1	1	1	1	2	2	2		B-2526201	Basic Mainboard
51	1	1	1	1	1	1	2	2	2		E-2502412	Control switch, double pole
	1										B-2120915	Mounting plate for Basic, small, with foil, since April 2014
	(x)										B-2120901	Mounting plate for Basic, with foil, until March 2014
			1	1	1	1	2	2	2		B-2120901	Mounting plate for Basic, with foil
												Comfort Control
	1	1	1	1	1	1	2	2	2		B-2526201	Basic Mainboard
51	1	1	1	1	1	1	2	2	2		E-2502412	Control switch, double pole
	1										B-2526489	Display (Comfort), small, since April 2014
	(x)										B-2526401	Display (Comfort), until March 2014
			1	1	1	1	1	1	1		B-2526401	Display (Comfort)
												Comfort Plus Control
	1	1	1	1	1	1	2	2	2		B-2526201	Basic Mainboard
51	1	1	1	1	1	1	2	2	2		E-2502412	Control switch, double pole
	(x)										B-2526403	Display (Comfort Plus), until March 2014
			1	1	1	1	1	1	1		B-2526403	Display (Comfort Plus)
												DS Control
	1	1	1	1	1	1					B-2526211	DS-Basic Mainboard
51	1	1	1	1	1	1					E-2502412	Control switch, double pole switch, middle position "0"
	1										B-2526487	Display (Comfort), yellow, small, since April 2014
	(x)										B-2526401	Display (Comfort), yellow, since Jan. 2010 until March 2014
	(x)										B-2526403	Display (Comfort Plus), yellow, since Jan. 2010 until March 2014
			1	1	1	1					B-2526403	Display (Comfort Plus), yellow, since Jan. 2010
	(x)	(x)	(x)	(x)	(x)	(x)					B-2526401	Display (Comfort), grey, until Dec. 2009
	(x)	(x)	(x)	(x)	(x)	(x)					B-2526403	Display (Comfort Plus), grey, until Dec. 2009

*	HY05 HY08	HY13 HY17	HY23	HY30	HY45	HY60	HY90	HY116	Articel No.	Description
	x	x	x	x	x				E-0605228	Temperature sensor TF104
	x	x	x	x	x				B-2505207	Holder for temperature sensor TF104 incl. mounting set
	x	x	x	x	x				E-2505206	Fuse for light, fan, essence injector 1.6A, 5x20mm
	x	x	x	x	x				E-2504039	Fuse for transformer 5A, 5x20mm
	x	x	x	x	x				E-2504200	Transformer 230/24V/130VA
										Essence injection
	x	x	x	x	x				B-2604091	Peristaltic pump DSP9911; 230V/50Hz; 50ml/min
	x	x	x	x	x				E-2604072	Hose for peristaltic pump DSP9431 (until 06/2002)
	x	x	x	x	x				E-2604074	Hose for peristaltic pump DSP9111 (since 07/2002)
	x	x	x	x	x				E-2604076	hose connector for silicon hoses, 6mm
	x	x	x	x	x				E-2604070	Hose for essence injection; silicon 6x1,5
	x	x	x	x	x				B-2604067	T-piece for essence injection (DN25)
	x	x	x	x	x				B-2604069	T-piece for essence injection (DN40)
										Accessoires
	x	x							E-2604012	Steam hose DN 25, per m
	x	x							E-2604013	Steam hose DN 40, per m, for SPA application since 04.2010
	x	x	x	x	x	x	x	x	E-2604013	Steam hose DN 40, per m
	x	x	x	x	x	x	x	x	E-2604002	Condensate hose DN 12, per m
	x	x							E-2404004	Steam hose clamp DN 25
	x	x							E-2604016	Steam hose clamp DN 40, for SPA application since 04.2010
			x	x	x	x	x	x	E-2604016	Steam hose clamp DN 40
	x	x	x	x	x	x	x	x	E-2304015	Condensate hose clamp
	x	x							B-2604025	Steam solenoid valve 0-0,4 bar, cpl. for steam hose DN 25
	x	x							B-2604040	Steam solenoid valve 0-0.4 bar, cpl. for steam hose DN 40, for SPA application since 04.2010
			x	x	x	x	x	x	B-2604040	Steam solenoid valve 0-0.4 bar, cpl. for steam hose DN 40
	x	x							E-2604042	Steam connector, T-piece DN 25, stainless steel
	x	x							E-2604023	Steam connector, T-piece DN 40, stainless steel, for SPA application since 04.2010
			x	x	x	x	x	x	E-2604023	Steam connector, T-piece DN 40, stainless steel
	x	x	x	x	x	x	x	x	E-2604021	Connectors for condensate T-piece DN 12
	x								B-2208005	Cylinder star, complete
		x							B-2208007	Cylinder star, complete
			x						B-2208013	Cylinder star, complete
				x		x			B-2208009	Cylinder star, complete
					x		x	x	B-2208011	Cylinder star, complete
	x								B-2304063	Super flush, upgrade kit
		x	x	x	x	x	x	x	B-2304065	Super flush, upgrade kit
	x	x	x	x	x	x	x	x	B-2304067	Nozzle for Super Flush
	x	x	x	x	x	x	x	x	B-2304031	Water connection hose, flexible, 0.6 m 3/4", with connector



