





























Item	Order	Description	Model	OEM
1	504717	fascia	LS61, LS62	048827
2	504718	fascia	LS63	048903
3	2414e51	fascia	LS520	066434 047633



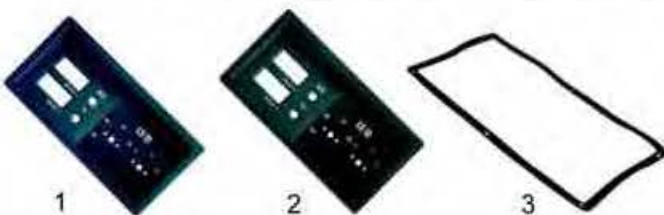
Item	Order	Description	Model	OEM
1	504720	fascia	LS521	047561 047633
2	504721	fascia	LS540, LS720	046345
3	504722	fascia	LS860	046732



Item	Order	Description	Model	OEM
1	504723	fascia	LS8	048648
2	504724	fascia	LS8DP	049151
3	504725	fascia	LS10	048470



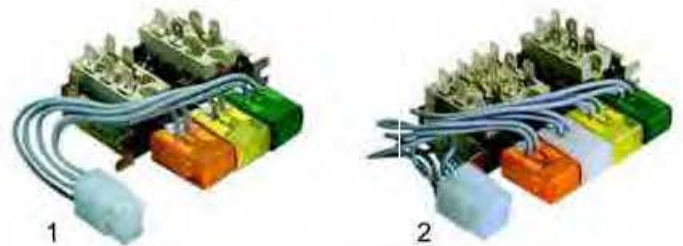
Item	Order	Description	Model	OEM
1	504726	fascia	LS10	048590
2	827	fascia	LS10DP	049151
3	504728	fascia	LS12	048473



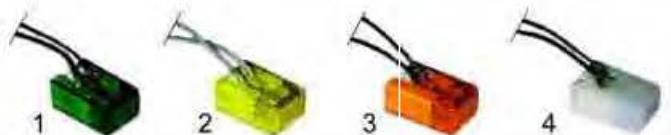
Item	Order	Description	Model	OEM
1	504729	switch panel	LS12DP	021 0414
2	504730	switch panel	LS12HD	048598
3	27 L	gasket	universal	— 107



Item	Order	Description	Model	OEM
1	345831	switch		049063
2	345832	push button		049068
3	345833	push button	LS11	049062
4	345834	push button		015 065
5	345836	signal		504 p i



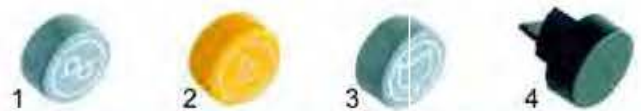
Item	Order	Description	Model	OEM
1	345005	switch combination	LTB11	069412
2	015541	switch combination	Signal 106411 V 140	



Item	Order	Description	Model	OEM
1	359001	signal lamp	LTB11, LTB12	069415
2	359002	signal lamp	LTB22	069416
3	359003	signal lamp		066408
4	359006	signal lamp	LTB12, LTB22	069417



Item	Order	Description	Model	OEM
1	345824	switch	LS32, LS33	049316
2	345825	push button		049315
3	345826	switch	LS33	049326

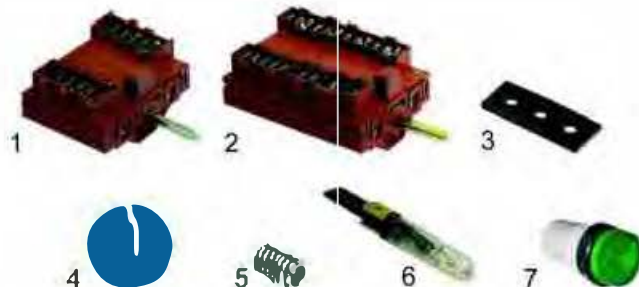


Item	Order	Description	Model	OEM
1	345827	push button/ grey	LS241161001	049317
2	345828	push button/decil		049318
3	345829	push button	LS33	049325
4	345830	blind cap		ob

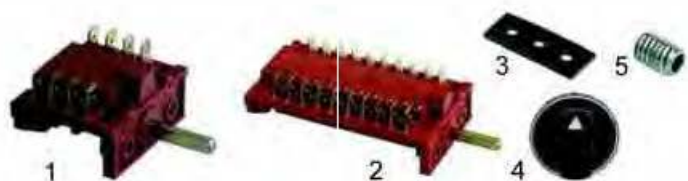




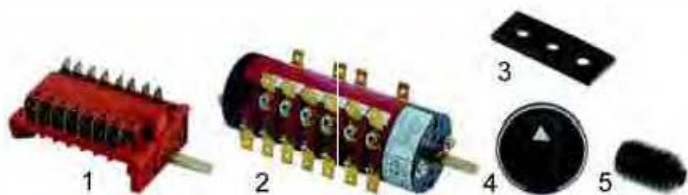
Item	Order	Description	Model	OEM
1	359130	signal element/green		048832
2	359126	socket/green		075096



Item	Order	Description	Model	OEM
1	34519	main switch		0482
2	345168	program switch		048828
3	504732	gasket	LS61, LS62, LS63, LS64	046360
4	11097	knob		048830
5	504733	grub screw		047846
6	359130	signal element		048832
7	359126	socket/green		075096



Item	Order	Description	Model	OEM
1	301087	rotary switch		047498
2	301180	rotary switch		047570
3	504732	gasket	LS510, LS520, LS521	046360
4	110910	knob		047842
5	504733	grub screw		047846



Item	Order	Description	Model	OEM
1	301181	rotary switch	LS360	047360
2	301182	rotary switch	LS365	046649
3	504732	gasket		046360
4	110911	knob	LS360, LS365	046356 Z
5	504734	grub screw		04628



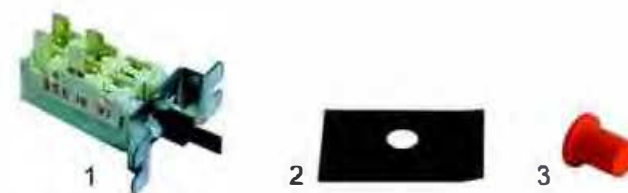
Item	Order	Description	Model	OEM
1	359130	signal element, 230 V		046241
1	359132	signal element/ green, 230 V		046076
2	359127	socket/ yellow	LS360, LS365, LS510, LS520, LS521	075095
3	359126	socket/ green		075096
4	359792	socket/ blue		047750
5	359225	socket/ clear		046289



Item	Order	Description	Model	OEM
1	301183	rotary switch		046350
2	504732	gasket	LS340, LS541, LS70, LS860	046360
3	110911	knob		046356
4	504733	grub screw	LS1080	047846



Item	Order	Description	Model	OEM
1	359130	signal element		048832
1	359132	signal element/ green, 230 V	LS540, LS541, LS720, LS860, LS1080	046076
2	359225	socket/ clear		046289
3	359126	socket/ green		075096
4	359792	socket/ blue		047750



Item	Order	Description	Model	OEM
1	345021	switch	LS540, LS541, LS720, LS860, LS1080, LS360, LS365	045163, 046348
2	504735	gasket		046298
3	345744	push button		046293



Item	Order	Description	Model	OEM
1	345171	main switch	LS7, LS10 (to Nr 304 _), LS12 (to Nr 304 _)	048271
2	345172	main switch	LS8, LS10 (from Nr 305 _), LS12 (from Nr 305 _)	048524
3	345170	program switch	LS7, LS8, LS10	048270





Item	Order	Description	Model	OEM
1	301184	program switch	LS12	048286
2	301185	main switch	LS7DP	048828
3	301186	main switch	LS8DP, LS10DP, LS12DP	049144
4	301187	program switch	LS7DP, LS8DP, LS10DP, LS12DP	049145



Item	Order	Description	Model	OEM
1	504732	gasket		046360
2	110912	knob	LS7	048340
3	110913	knob	LS8, LS10, LS12	048402
4	504733	grub screw		047846

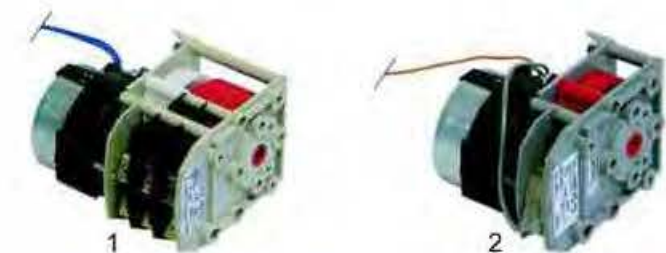


Item	Order	Description	Model	OEM
1	359130	signal element, 230V	LS7, LS8	048488
1	359132	signal element/green, 230V	LS10, LS12	048832
2	359126	socket/green		075096

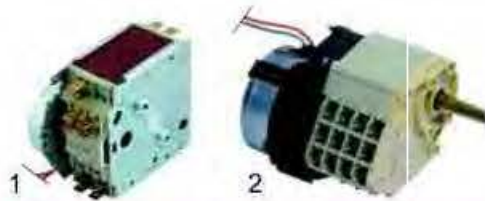
## Timers



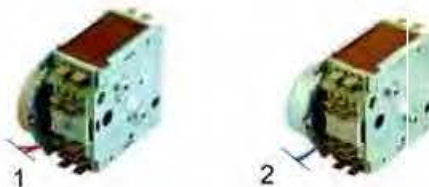
Item	Order	Description	Model	OEM
1	36279	120°/300°, 7 cams, 230V	LB1, LB2 (to Nr 716)	49054
2	360278	120°/300°, 7 cams, 230V	LB1 (from Nr 717), LB2 (from Nr 717)	49256
3	360277	regeneration, 230V	LB1, LB2	49254



Item	Order	Description	Model	OEM
1	360024	120°, 230V	LTB11, LTB12, LTB22	69419, 069 69
2	360005	20°, 230V (regeneration)		9420



Item	Order	Description	Model	OEM
1	360283	230V	LS360, LS365	068671
2	360039	180°, 4 cams, 230V	LS510, LS520, LS521	047497, 048881



Item	Order	Description	Model	OEM
1	360280	230V	LS720	046621
2	360281	230V	LS860	046733



Item	Order	Description	Model	OEM
1	360071	5 cams, 230V	LS7	48303
2	360073	5 cams, 230V	LS8	48647
3	360074	6 cams, 230V	LS10, LS12	48591, 48264

## Pressure switches



Item	Order	Description	Model	OEM
1	541177	110/55, 165/135 (drain pump)	LB1, LB2	049081
2	541171	110/55		049058
3	541003	55/35	LTB11, LTB12, LTB22	069434



Item	Order	Description	Model	OEM
1	541106	60/20	LS360, LS510, LS520, LS540, LS7, LS8	049485, 046352, 04873
2	541007	68/54	LS365	046648
3	541172	110/85 - 60/20	LS521	048752





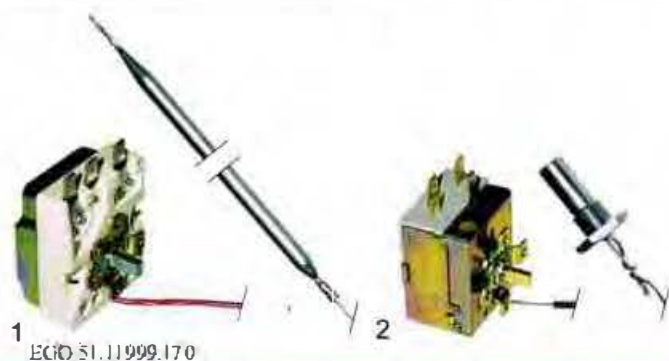
Item	Order	Description	Model	OEM
1	541008	105/60	LS720, LS860, LS1080	046601
2	541173	2 levels	LS720P, LS860P, LS61, LS62, LS63, LS64	048826
3	541178	250/ 130 - 390	LS10, LS12, LS120P, LS14 (electronic control)	049620



Item	Order	Description	Model	OEM
1	541179	240/ 130	LS10, LS12	048267
2	541174	2 levels	LS10DP, LS12DP	049142



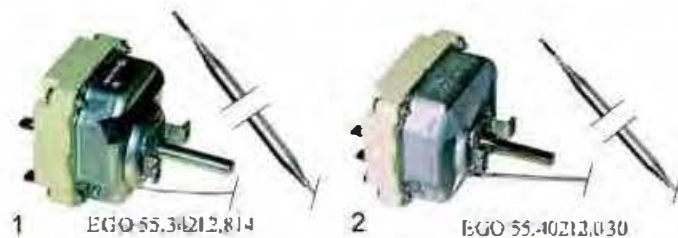
Item	Order	Description	Model	OEM
1	541175	60/ 20	LS32	049305, 049881
2	541176	110/ 80 - 60/ 20	LS32 (from Nr 731), LS33 (from Nr 731)	049361



Item	Order	Description	Model	OEM
1	390003	30 - 90 °C (boiler)	LTB11, LTB12	069422
2	390005	(-) 85 °C (ink)	LTB22	069423



Item	Order	Description	Model	OEM
1	375210	30 - 90 °C (boiler)	LB1, LB2	049191
2	390467	82 °C fixed (boiler)	LS32, LS33	049255



Item	Order	Description	Model	OEM
1	390038	30 - 90 °C (boiler)	LS360, LS365	045169
2	375061	30 - 90 °C (boiler)	LS360, LS365D	46413



Item	Order	Description	Model	OEM
1	390030	30 - 90 °C (boiler)	LS7, LS8, LS10, LS12, LS540, LS 20, LS860, LS1080, LS61 - LS64	048266, 068012, 049243
2	390165	safety thermostat, 140 °C (boiler)	LS520D, LS521D, LS540, LS720, LS860, LS1080	051644

## Thermostats



Item	Order	Description	Model	OEM
1	390101	contact thermostat	LS360, LS365, LS510, LS520, LS521, LS540, LS720, LS860, LS1080, LS7, LS8, LS10, LS12	045495, 048487, 047508
2	390466	contact thermostat	LS510, LS520, LS521	048666, 048631



Item	Order	Description	Model	OEM
1	390468	contact thermostat (ink)	LS - DP, LB1, LB2, LS32, LS33, LS61 - LS64	48804
2	390138	safety thermostat, 112 °C (boiler)	LB1, LB2, LS32, LS33, LS61 - LS64, LS7, LS8	048887, 048287
3	504736	support plate	LS10, LS12	048987





Item	Order	Description	Model	OEM
1	504544	O-ring	universal	067898
2	504738	screw		067899
3	510417	gasket	LTB11, LTB12, LTB22	
4	521134	nut, M14 x 1		

## Micro switches



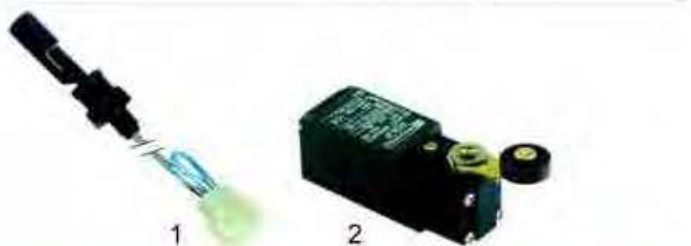
Item	Order	Description	Model	OEM
1	345257	micro switch	LTB11, LTB12, LTB22	069484
2	345254	micro switch	LS360, LS365, LS510, LS520, LS521, LS540	047485, 046286, 046379
3	345815	micro switch	LS720, LS860, LS1080	060722



Item	Order	Description	Model	OEM
1	345816	magnetic switch	L.B1, L.B2, LS8, LS10, LS12	048486
2	345117	magnetic switch	LS7 (to 1994)	048392
3	345618	magnetic switch	LS7 (from 1994)	048893



Item	Order	Description	Model	OEM
1	345819	magnetic switch	LS7DP, LS8DP, LS10DP, LS12DP, LS61, LS62, LS63, LS64	048831
2	345820	magnetic switch	LS32, LS33	049226
3	345821	electronic control	LS5, LS6, LS10, LS12, LS14, LS10DP	049621



Item	Order	Description	Model	OEM
1	345822	magnetic switch/level regulator	LS8, LS10, LS12	049478
2	345823	limit switch	LS720, LS860, LS1080	048159

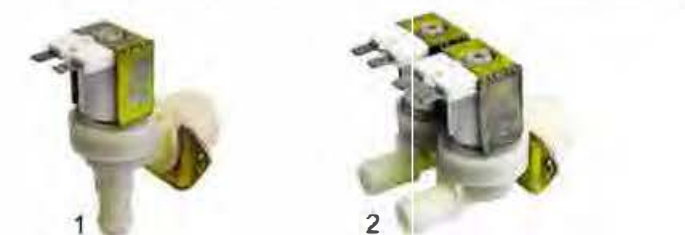
## Solenoid valves



Item	Order	Description	Model	OEM
1	370019	double, 230V	L.B1, L.B2	049056
2	370023	triple, 230V		049077



Item	Order	Description	Model	OEM
1	370021	double, 230V	LTB11	069463
2	370025	triple, 230V	L, L2, LTB22	069464



Item	Order	Description	Model	OEM
1	370016	single, 230V	LS7, LS8, LS10, LS12, LS10, LS520, LS521, LS540, LS720, LS860, LS1080, LS5, LS61 - LS64	047529, 0 8178, 047843, 046320, 048898, 048817, 048894
2	370022	double, 230V	LS_HD	049230

## Relays

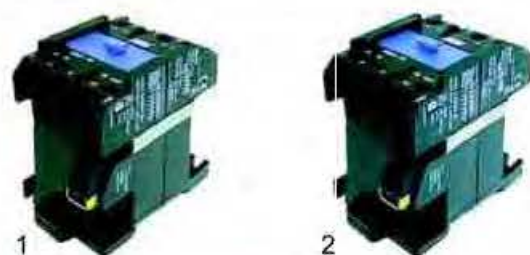


Item	Order	Description	Model	OEM
1	380183	2 changeover, 12 A (AC1)	L.B1, L.B2, LS7, LS10 (to Nr 304), LS12 (to Nr 304)	48438
2	380196	4 changeover, 12 A (AC1)	L.B1, L.B2, LS10 (from Nr 305), LS12 (from Nr 305)	48611
3	380131	3 changeover, 16 A (AC1)	LS360, LS365, LS540, LS720, LS860, LS1080	046380





Item	Order	Description	Model	OEM
1	380318	2 NO, 16A (AC/1)	LS7DP, LS8DP, LS10DP, LS12DP, LS32, LS33, LS61 - LS64	048888
2	380622	time relay, 0.05 sec - 60 h (multifunction)	LS_HD	049235
3	380136	base		049236



Item	Order	Description	Model	OEM
1	380203	3 NO/1 NC, 230V	LS7, LS8, LS10, LS12, LS14, LS32/4.5, LS33/4.5, LS61 - LS64	048403, 048825
2	380204	230V	LS540, LS720, LS860, LS1080	075796, 082986

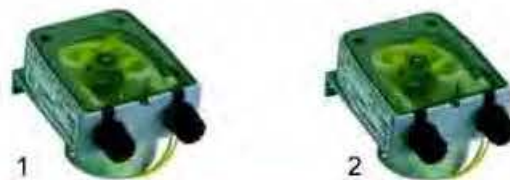
## Dosing pumps



Item	Order	Type	Model	OEM
1	361370	Glados, diaphragm	LS1, LS2, LS5, LS32, LS33, LS7 (from Nr 545_1, LS8 (from Nr 545_1, LS10 (from Nr 242_1, LS12 (from Nr 242_1)	048715, 049484
2	361008	Lang, diaphragm	LS10 (to Nr 241_1), LS12 (to Nr 241_9, LS360, LS365, LS510, LS520, LS521, LS540, LS720, LS860, LS1080)	048498, 045476



Item	Order	Type	Model	OEM
1	361004	DD2, 230V (electrical)	LTB11, LTB12, LTB22	069478, 069921
2	361113	solenoid coil, DB2		049625
3	361013	Lang, 230V (electrical)		048580



Item	Order	Typ	Model	OEM
1	361152	detergent (dosing pump)	LS6, LS10, LS12, LS14	040624
2	361150	rinse aid (dosing pump) 0.4 l	(electronic control)	049625
2	361151	rinse aid (dosing pump) 1.5 l		



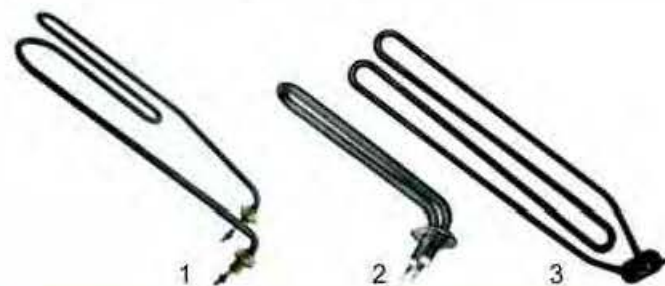
Item	Order	Description	Model	OEM
1	361141	bottle weight/filter		049356
2	361270	chemical feed elbow		09557
3	361147	non-return valve		



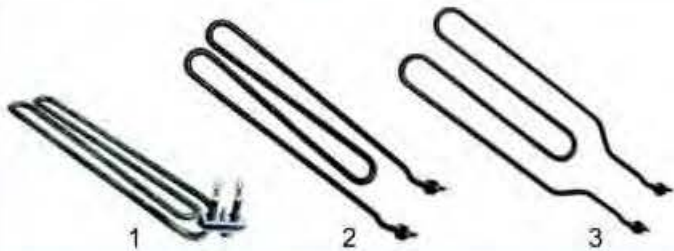
Item	Order	Description	Model	OEM
1	361134	hose (detergent)		049149
2	361135	hose (rinse aid)		049148

## Heating elements

Tank heating elements



Item	Order	Description	Model	OEM
1	415010	2000W, 230V	LTB11, LTB12, LTB22	069437, 069671
2	415272	800W, 230V	LB1, LB2	049059
3	415070	2200W, 230V	LS6, LS7, LS8, LS10, LS12, LS32, LS33, LS61 - LS64	048228, 048924
3	416133	2000W, 230V	LS5	049954



Item	Order	Description	Model	OEM
1	416132	3000 W, 230 V	LS10EA, LS14	048491
2	415072	2200 W, 230 V	LS360, LS365, LS520D, LS521D, S720, LS860, LS1080	046401, 046418, 048000, 048086
3	415073	2200 W, 230 V	LS510, LS520, LS521, LS540	046284, 047507, 047848, 047506



Item	Order	Description	Model	OEM
1	415068	6000 W, 3 phases 230 V	LS7, LS8, LS10	048513, 8221
2	416129	6000 W, 3 phases 230 V	LS6	048898
3	416131	4500 W, 3 phases 230 V	LS32, LS33, LS540D, LS720D, LS860D	049307, 052905, 026453

## Tank heating elements/ Accessories

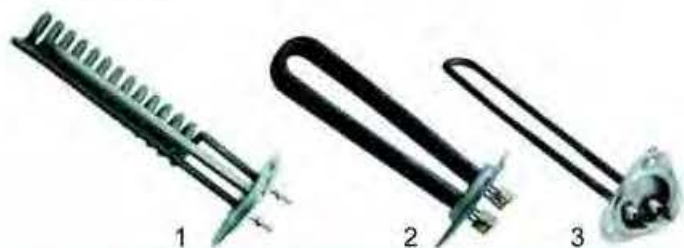


Item	Order	Description	Model	OEM
1	510416	gasket		069438
2	520231	nut, M10 x 1		
3	521132	O-ring	universal	046223
4	521133	nut, M14 x 1		046223
5	510387	gasket		
6	510388	flange		048483



Item	Order	Description	Model	OEM
1	415066	4500 W, 230 V	LS520D, LS521D	047847
2	415080	6000 W, 230 V		
3	416134	10500 W, 230 V	LS10EA, LS14	049937

## Boiler elements



Item	Order	Description	Model	OEM
1	415002	3000 W, 230 V	LTB11, LTB12, LTB22	069455, 069672
2	415174	3000 W, 3 phases 230 V	LB1, LB2, LS62 - LS64	048927
3	416130	2800 W, 230 V	LS32, LS33	049371



Item	Order	Description	Model	OEM
1	415597	3000 W, 3 phases 230 V	LS510, LS520, LS521	066109, 047505
2	415069	4500 W, 3 phases 230 V	LS360, LS720, LS860	065557, 045518, 046623, 046627
3	415379	6000 W, 3 phases 230 V	LS1080	051632, 066110



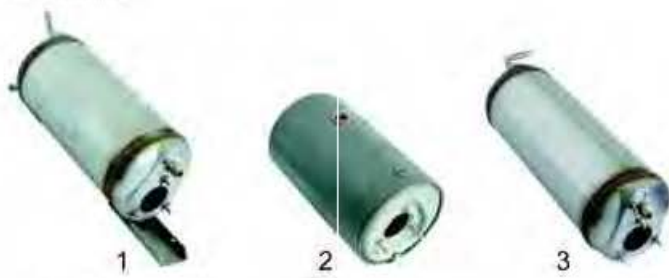
Item	Order	Description	Model	OEM
1	416135	2800 W, 230 V	LS5	049980
2	416128	4500 W, 3 phases 230 V	LS5	049955
3	415067	4500 W, 3 phases 230 V	LS7/9, LS8/9, LS12	048928, 048284



Item	Order	Description	Model	OEM
1	510408	O-ring		003362
2	520236	flange		065558



## Boilers



Item	Order	Description	Model	OEM
1	504739	boiler	LF11, LN2	049053
2	504740	boiler	LTB11, LTB12, LTB22	069453
3	504741	boiler	LS30, LS365	046294



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Item	Order	Description	Model	OEM
1	504742	boiler	LS510, LS520, LS521	048194
2	504743	boiler	LS540	048197
3	504744	boiler	LS720, LS860, LS1080	047950



Item	Order	Description	Model	OEM
1	504745	boiler	LS32, LS33	049336
2	504746	boiler	LS61, LS6EP, LS7, LS8, LS10	018548, 048341
3	504747	boiler	LS62, LS63, LS64, LS79, LS89, LS12	048484, 048727



Item	Order	Description	Model	OEM
1	504748	boiler	LS5	049958
2	504749	boiler	LS6	049912



Item	Order	Description	Model	OEM
1	504750	boiler	LS10E1, LS14	049987
2	504751	boiler	LS10, LS12 (electronic control)	049632

## Pumps

### Drain pumps



Item	Order	Description	Model	OEM
1	500392	34W, 230V	LB1, LB2, LS33, LS63, LS64, LS4_DP, LS7DP, LS8DP, LS10DP, LS12DP	048843
2	500207	90W, 230V	LS365	046647
3	500206	90W, 230V	LS521	047562

### Booster pumps



Item	Order	Description	Model	OEM
1	500393	350W, 230V	LB1, LB2, LS32, LS33, LS62HD	048910
2	500394	280W, 230V	LS6EA, LS10/LS12/LS14 (electronic control)	049310
3	500395	350W, 230V	LS8HD, LS10HD, LS12HD	049229

### Wash pumps



Item	Order	Description	Model	OEM
1	500129	380W, 230V	LB1, LB2	049057
2	500003	290W, 230V	LTB11, LTB12, LTB22	069450, 06804, 06675, 069805
3	500114	740W, 230V	LS32, LS33, LS61 - LS64, LS7DP, LS8DP	048885



Item	Order	Description	Model	OEM
1	500090	550W, 30V	LS360, LS365, LS540, LS520, LS521	046370
2	500396	750W, 230V	LS5, LS6	049876
3	500113	740W, 230V (3 ph)	LS7, LS8	048304



Item	Order	Description	Model	OEM
1	500397	1kw, 400V, (3 ph)	LS860, LS1080	047708
2	500115	1,5 kW, 400V, (3 ph)	LS101, LS121, LS131	048216



Item	Order	Description	Model	OEM
1	500012	550W, 230V	LS540D	046574
2	500056	550W, 400V (3 ph)	LS 40D, LS720	046346



Pumps		1 Impeller		2 Mechanical seal		3 Housing gasket		4 Pump cover		5 Capacitor	
Order	OEM	Order	OEM	Order	OEM	Order	OEM	Order	OEM	Order	OEM
500003	069804	510615	69545	510693	69543	510554	69544	510512	-	365013	69541
500056	046346	510601		510693		510551		510502		--	
500090	046370	521237		510692		521709		521531		365014	
500112	046574	510601		510693		510551		510502		--	
500113	048304	521271		510692		521709		521531			
500114	048885	509021		510692		521709		521531		365021	
500115	048216	510602		510693		510551		521513		--	
500129	049057	521227		510692		521705		521522		365012	
500394	049310	521206		510695		509002		510384		365012	
500396	049876	521208		510692		521702		521506		365021	
500397	047708	521216		510693		510551		521514	48059	--	