Professionall

Solutii profesionale pentru echipamente profesionale

GAS COMPONENTS

ELECTRIC COMPONENTS

WATER TECHNOLOGY

MECHANICAL COMPONENTS

TOOLS

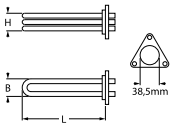
Spare parts suitable for

HEMERSON

heating elements

immersion heating elements

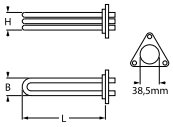
3 hole flange ø38.5mm



1

No.	418883	**Ref. No.**	041129 140008
description	heating element 2700W 230V mounting ø 38.5mm heating circuits 2 L 295mm W 21mm H 32mm number of thermostat sleeves 1 thermostat sleeves ø 6.5mm length thermostat sleeves 225mm thermostat sleeve not clinging tube ø 6.3mm hole distance 56.5mm hole ø 11mm connection male faston 6.3mm immersion heater		
accessories for	418883		

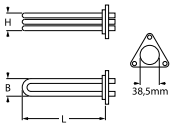
No.	508398	Ref. No.	011008
flat gasket silicone ED ø 48mm ID ø 38mm thickness 3mm Qty 1 pcs			



1

No.	418882	**Ref. No.**	140217
description	heating element 3990W 230V mounting ø 38.5mm heating circuits 3 L 300mm W 32mm H 27mm number of thermostat sleeves 1 thermostat sleeves ø 6.5mm length thermostat sleeves 220mm thermostat sleeve not clinging tube ø 6.5mm hole distance 57mm hole ø 10.5mm connection male faston 6.3mm immersion heater		
accessories for	418882		

No.	508398	Ref. No.	011008
flat gasket silicone ED ø 48mm ID ø 38mm thickness 3mm Qty 1 pcs			



1

No.	418884	**Ref. No.**	141303
description	heating element 6000W 230V mounting ø 38.5mm heating circuits 3 L 370mm W 23mm H 33mm number of thermostat sleeves 1 thermostat sleeves ø 6.5mm length thermostat sleeves 225mm thermostat sleeve not clinging tube ø 6.5mm hole distance 56mm hole ø 11mm connection male faston 6.3mm immersion heater boiler		

1¼"

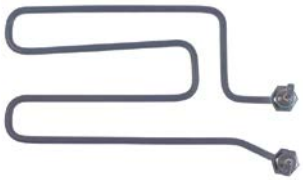
1

No.	415271	**Ref. No.**	141101
description	heating element 4500W 230V heating circuits 3 thread 1¼" L 88mm W 285mm H 60mm L1 100mm L2 185mm W1 33mm W2 272mm H1 35mm H2 25mm tube ø 6.3mm connection male faston 6.3mm connection length 36mm flange with thread immersion heater		
accessories for	415271		

No.	510405	Ref. No.	—
flat gasket fibre ED ø 56mm ID ø 42mm thickness 2mm for thread 1¼" Qty 1 pcs			

No.	520232	Ref. No.	—
nut thread 1¼" H 5mm nickel-plated brass WS 47 Qty 1 pcs			

No.	528021	Ref. No.	—
flat gasket PTFE ED ø 53mm ID ø 42.5mm thickness 3mm Qty 1 pcs equiv. no. 12001/02286 suitable for Astoria/Aurora/Brasilia/Wega			



1

No.	418881	**Ref. No.**	041007
description	heating element 2000W 230V heating circuits 1 L 245mm W 120mm H 25mm thread M12x1 mounting distance 45mm tube ø 6.3mm connection male faston 6.3mm 2 hole fixing connection length 25mm immersion heater tank		
accessories for	418881		

No.	504512	Ref. No.	011014
O-ring EPDM thickness 1.78mm ID ø 14mm Qty 1 pcs			

thermostats

control and safety thermostats

EGO

safety thermostats

55.32_ series

1

No.	375863	**Ref. No.**	041033
description	safety thermostat switch-off temp. 177°C 3-pole 20A probe ø 4mm probe L 128mm capillary pipe 2050mm capillary pipe isolated 2x110mm gland nut probe standard probe material SS		

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switches and momentary switches

push/momentary push switches

28.5x28.5mm

1

No.	346491	**Ref. No.**	041044
description	push switch mounting measurements 28.5x28.5mm green/black 2NO 250V 16A connection male faston 6.3mm ambient temperature max. 150°C protection IP40 with indicator		

34.1x23.1mm

1

No.	347489	**Ref. No.**	041032
description	push switch mounting measurements 34.1x23.1mm black 2NO 250V 16A connection male faston 6.3mm with indicator		

miscellaneous

1

No.	347171	**Ref. No.**	041016
description	momentary push switch mounting measurements 23x32mm black NO 230V 16A connection male faston 6.3mm ambient temperature max. 85°C protection IP40		
accessories for	347171		
	No.	345739	Ref. No. —
	push button L 25mm W 19.5mm black		

1

No.	347170	**Ref. No.**	041014
description	push switch mounting measurements 23x32mm black 2NO 250V 16A with indicator connection male faston 6.3mm ambient temperature max. 85°C protection IP40 with indicator		

accessories

push buttons

1

No.	347172	**Ref. No.**	131613
description	push button mounting ø 12mm silver		

microswitches

pin-plunger actuated

M10

1

No.	345224	**Ref. No.**	041002
description	microswitch with plunger thread M10x0.75 250V 16A 1CO connection male faston 6.3mm stroke 6mm		

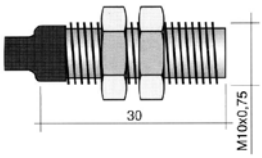
non-standard

1

No.	347165	**Ref. No.**	131735 141201
description	microswitch complete incl. holder mounting distance 49mm 250V 16A 1NO connection male faston 6.3mm ambient temperature max. 125°C with plunger door contact switch actuating force: 140g 1-pole		

magnetic switches

M10x0.75



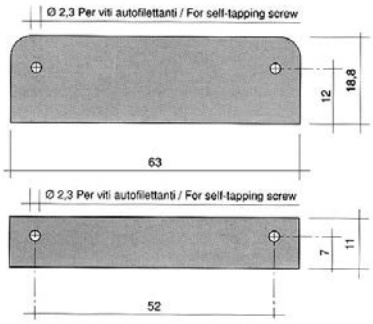
1

No.	345632	**Ref. No.**	131446
description	magnetic switch thread M10x0.75 1NO 250V 0.5A P max. 50W connection cable cable length 2000mm type 102		
accessories for	345632		
	No.	100779	Ref. No. —
	nut thread M10x0.75 H 3mm WS 14 SS Qty 2 pcs		

MAG-PRO

accessories

magnets



1

No.	519049	**Ref. No.**	131447
description	magnet ømm L 63mm H 10.7mm W 18.8mm hole distance 52mm M2 hole ø 2mm		
accessories for	519049		
	No.	560095	Ref. No. —
	sheet metal screws ø 2.9mm L 9.5mm SS Qty 20 pcs DIN 7981/ISO 7049 head ø 5.6mm oval head		

lamps

indicator lights

indicator lights (complete)

34.1x23.1mm

1

No.	347559	**Ref. No.**	041017
description	indicator light mounting measurements 34.1x23.1mm green 230V connection male faston 6.3mm		

timers

programme timers

1

No.	360706	**Ref. No.**	984374
description	timer CDC 4804M1 engines 1 chambers 4 operation time 120s 230V shaft ømm shaft Lmm manuf. no. 4804M10ADE000.1000		

1

No.	360428	**Ref. No.**	140010
description	timer FIBER P25 engines 1 chambers 4 operation time 120s 230V shaft ømm shaft Lmm motor type M51BJ0R0000 operation time 2min		

contactors

LOVATO

overload switches

1

No.	380670	**Ref. No.**	141203
description	overload switch setting range 3-5A for contactors BG (BG06-BG12) series connection screw		

solenoid valves

solenoid valves (water)

ROBERTSHAW/INVENSYS

medium temperature: 90°C 90°C 60°C
ambient temperature: 60°C 25°C 60°C
duty cycle: 40% 100% 100%

1

No.	372021	**Ref. No.**	041010
description	solenoid valve double straight 230VAC inlet 3/4" outlet 11.5mm DN10 EATON (INVENSYS)		

1

No.	372017	**Ref. No.**	041035
description	solenoid valve single straight 230VAC inlet 3/4" outlet 11.5mm DN10 EATON (INVENSYS)		

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TP

solenoid valves with reducers

1

No.	370250	**Ref. No.**	140003
description	solenoid valve triple straight 230VAC inlet 3/4" outlet 11.5mm t.max. 90°C TP plastic output B 0.25l/min flow regulating valve outlet B red		

pressure switches

for warewashing

ø 58mm with male faston 6.3mm

with connection horizontal

1

No.	541165	**Ref. No.**	140007
description	pressure control pressure range 60/30mbar connection 6mm ø 58mm pressure connection horizontal warewashing pressure connection ø 6mm		

1

No.	541577	**Ref. No.**	131343
description	pressure control pressure range 83/33mbar connection 6mm ø 58mm pressure connection horizontal pressure connection ø 6mm		

1

No.	541017	**Ref. No.**	040009
description	pressure control with mounting strap pressure range 40/20mbar connection 6mm ø 58mm pressure connection horizontal warewashing		

pumps

wash and rinse pumps

FIR

pumps

1

No.	499105	**Ref. No.**	040001
description	pump inlet ø 30mm outlet ø 30mm type 2286D1405 220/240V 50Hz 1 phase 0.18kW 0.25HP L 180mm rotation direction right capacitor 10µF FIR		
spare parts for	499105		

No.	365015	Ref. No.	—
operating capacitor capacity 10µF 400V tolerance 5%Hz ambient temperature max. -25 to +85°C ø 35.5mm L 59mm M8 plastic connection male faston 6.3mm protection			

No.	510605	Ref. No.	—
impellor ø 80mm H 21mm M7L			

No.	510702	Ref. No.	N/A
mechanical shaft seal height counter ring 5.5mm ID ø 12mm			

No.	521571	Ref. No.	—
pump cover FIR inlet ø 30mm outlet ø 30mm turn direction right ø 128mm ID ø 100mm inner hight 21mm			

No.	521701	Ref. No.	—
pump cover gasket			

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1

No.	500038	**Ref. No.**	140216
description	pump inlet ø 45mm outlet ø 40mm type 3911.1425 230V 50Hz 1 phase 0.55kW 0.75HP L 205mm rotation direction right capacitor 10µF FIR		
spare parts for	500038		
	No. 365015	Ref. No.	—
	operating capacitor capacity 10µF 400V tolerance 5%Hz ambient temperature max. -25 to +85°C ø 35.5mm L 59mm M8 plastic connection male faston 6.3mm protection		
	No. 510508	Ref. No.	—
	pump cover FIR inlet ø 45mm outlet ø 40mm pump type PU 0.5/3911 turn direction right ø 160mm ID ø 125mm inner hight 25mm		
	No. 510610	Ref. No.	—
	impellor ø 95.5mm H 23mm shaft intake ø 9/8mm rotation direction right seat ø 16mm blades 6		
	No. 510692	Ref. No.	110003
	mechanical shaft seal for shaft ø 11mm slide ringext. ø 24mm slide ring H 13mm counter ring mounting ø 26mm height counter ring 8mm counter ring int. ø 14mm		
	No. 521702	Ref. No.	—
	pump cover gasket thickness 3.5x4.5mm Qty 1 pcs		
accessories for	500038		
	No. 551286	Ref. No.	—
	adapter L 120mm 4-pole for Meiko pump suitable for 500038 plug type dependent on equipment		

1

No.	499285	**Ref. No.**	041100
description	pump inlet ø 45mm outlet ø 43mm type 4242.1400 230V 50Hz 1 phase 0.37kW 0.5HP L 270mm rotation direction right FIR		

1

No.	500989	**Ref. No.**	141020 8415000
description	pump inlet ø 45mm outlet ø 43mm type 4242.1500 230V 50Hz 1 phase 0.55kW 0.75HP L 275mm rotation direction right capacitor 12.5µF FIR 2800rpm		
spare parts for	500989		
	No. 365014	Ref. No.	—
	operating capacitor capacity 12.5µF 450V tolerance 5%Hz ambient temperature max. -25 to +85°C ø 35mm L 70mm M8 plastic connection male faston 6.3mm 45S.C3DS.12.5 protection		

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drain pumps

GRE

1

No.	500961	**Ref. No.**	041036
description	drain pump inlet ø 30mm outlet ø 23mm 100W 230V 50Hz GRE		
accessories for	500961		
	No. 524719	Ref. No.	—
	formed hose hose ext. ø 40mm hose int. ø 30mm L 65mm warewashing black Qty 1		

equipment-specific units

for dishwashers

drain and intake components

miscellaneous

drain /intake bodies

1

No.	524041	**Ref. No.**	020009
description	drain fitting thread 1" H 45mm hose ø 27mm		

1

No.	510124	**Ref. No.**	021210
description	drain fitting thread 1¼" ED ø 56mm ID ø 26mm hose ø 32mm L 66mm end piece ext. ø 38mm		

overflow pipes

1

No.	510049	**Ref. No.**	131130
description	overflow pipe L 103mm ø 34mm stainless steel ID ø 30mm thickness 2mm		

1

No.	519584	**Ref. No.**	131039
description	overflow pipe L 90mm ø 27mm		

containers

salt tanks

1

No.	510929	**Ref. No.**	021038
description	salt tank ø 120mm H 117mm hose ø 10mm mounting ø 70mm overall height 157mm		
spare parts for	510929		
	No. 506015	Ref. No.	—
	O-ring EPDM thickness 3.53mm ID ø 39.69mm Qty 1 pcs		
	No. 510018	Ref. No.	—
	nut ø 92mm H 10.5mm for salt tank ID ø 64mm		
	No. 524177	Ref. No.	—
	lid ø 69mm H 20mm for salt tank ID ø 50mm		
accessories for	510929		
	No. 510071	Ref. No.	—
	flat gasket rubber ED ø 81mm ID ø 68mm thickness 3mm for salt tank Qty 1 pcs		
	No. 510654	Ref. No.	—
	gasket H 6mm D1 ø 82mm D2 ø 68mm		

Table continues overleaf

MAG-PRO

accessories for	510929			
	No.	510883	Ref. No.	—
	gasket rubber ED ø 86mm ID ø 66mm thickness 2mm for salt tank Qty 1 pcs			

boilers

boilers for dishwashers

1

No.	510126	Ref. No.	131390
description	boiler insulated ø 150mm L 465mm flange 3 hole flange inlet ø 40		

air traps

air traps

1

No.	503113	Ref. No.	020052
description	air trap		
accessories for	503113		
	No. 503114	Ref. No.	—
	silicone hose ED ø 7mm ID ø 4mm for pressure switch warewashing		
	No. 503115	Ref. No.	—
	nut		
	No. 503116	Ref. No.	—
	screw connection		
	No. 503117	Ref. No.	—
	hose connector		
	No. 503118	Ref. No.	—
	gasket ø 16x24mm H 2mm rubber		
	No. 503119	Ref. No.	—
	gasket ø 24x36mm H 2mm rubber		

door mechanics

locks

1

No.	506157	Ref. No.	131012 131640
description	door catch catch		

screw connections

1

No.	507056	Ref. No.	085412
description	nut thread 1" H 14mm WS 46 ø 52mm		

1

No.	506027	Ref. No.	191112
description	nut thread 2" for intake body		

1

No.	507058	Ref. No.	085415
description	screw connection thread 1¼" H 14mm WS 55		

baskets

warewashing baskets

steel wire baskets square

mix baskets

1

No.	971001[1]	Ref. No.	090200
description	mix basket L 350mm W 350mm H 120mm mesh type wide-meshed		

[1]wide-meshed

MAG-PRO

accessories

cutlery inserts

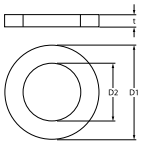
1

No.	970349	**Ref. No.**	090001
description	cutlery insert L 130mm W 57mm ømm H 110mm		

gaskets

O-rings

EPDM



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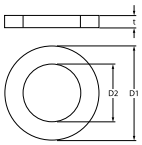
No.	504512	**Ref. No.**	011014
description	O-ring EPDM thickness 1.78mm ID ø 14mm Qty 1 pcs		



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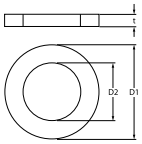
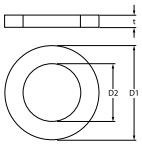
No.	511522	**Ref. No.**	011001
description	O-ring EPDM thickness 3.53mm ID ø 29.75mm Qty 10 pcs		



1

No.	519179	**Ref. No.**	011003
description	O-ring EPDM thickness 3.53mm ID ø 41.28mm Qty 1 pcs		



1

No.	505180	**Ref. No.**	011200
description	O-ring EPDM thickness 3.53mm ID ø 47.22mm Qty 1 pcs		

sealing washers

rubber gaskets

1

No.	504507	**Ref. No.**	111007
description	flat gasket rubber ED ø 49.5mm ID ø 39mm thickness 2mm Qty 1 pcs equiv. no. 049038 suitable for ZANUSSI		

1

No.	517205	**Ref. No.**	111105
description	flat gasket rubber ED ø 75mm ID ø 58mm thickness 3mm Qty 1 pcs		

1

No.	510878	**Ref. No.**	9011000
description	gasket rubber ED ø 23.5mm ID ø 14mm thickness 2.3mm Qty 1 pcs size 3/4"		

1

No.	510006	**Ref. No.**	011013
description	gasket rubber ED ø 49mm ID ø 32mm thickness 1.5mm Qty 1 pcs		

PTFE gaskets

1

No.	506164	**Ref. No.**	111002
description	flat gasket PTFE ED ø 57mm ID ø 41mm thickness 2mm Qty 1 pcs		

silicone gaskets

1

No.	508398	**Ref. No.**	011008
description	flat gasket silicone ED ø 48mm ID ø 38mm thickness 3mm Qty 1 pcs		

MAG-PRO

dosing pumps

membrane dosing pumps

self-priming

various

1

No.	361015	**Ref. No.**	191002
description	dosing pump membrane dosing pump rinse aid inlet 6x8mm outlet 4x6mm pressure connection ø 4x6mm suction connection ø 6x8mm		
spare parts for	361015		

No.	361132	Ref. No.	011021
membrane dosing pump			

No.	510298	Ref. No.	—
lip valve dosing pump suitable for DB2/DS5			

spare parts

1

No.	361132	**Ref. No.**	011021
description	membrane dosing pump		

hoses

drain hoses

1

No.	530607	**Ref. No.**	021004
description	drain hose DN24 L 2000mm A int. ø 24mm A ext. ø 28mm B int. ø 28mm B ext. ø 35mm outer hose ø 29mm temp.-resist. 90°C		

industrial hoses

pressure control hoses

1

No.	530563	**Ref. No.**	020005
description	pressure hose ID ø 4mm ED ø 8.5mm L 5m operating p. 30bar burst p. 90bar temp.-resist. 60°C		

formed hoses

form L

1

No.	530164	**Ref. No.**	121008 HEM121008
description	formed hose end piece A ext. ø 34mm end piece A int. ø 26mm AD2 ø 34mm ø end piece B 26mm L 110mm Qty 1 L-shape		

drain systems and wash basins

drain fittings

1

No.	524041	**Ref. No.**	020009
description	drain fitting thread 1" H 45mm hose ø 27mm		

ancillary products

clamps

hose clamps

DIN 3017 - W2

1

No.	520115	**Ref. No.**	021043
description	hose clamp ø 25-40mm width 9mm Qty 10 pcs DIN 3017		

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1

No.	520117	**Ref. No.**	091205
description	hose clamp stainless steel ø 40-60mm width 9mm Qty 5 pcs DIN 3017		

measuring equipment

thermometers

built-in thermometers

1

No.	541095	**Ref. No.**	140214
description	thermometer mounting measurements 58x25.5mm 0 up to +120°C capillary pipe 3000mm probe ø 6.5mm probe L 20mm		

fastening material

screws

grub screws

DIN 913/ISO 4026

1

No.	560177	**Ref. No.**	131579
description	grub screw thread M6 L 6mm SS DIN 913 intake internal hexagon WS 3 Qty 10 pcs		

fasteners

clamps

hose clamps

DIN 3017 - W2

1

No.	520115	**Ref. No.**	021043
description	hose clamp ø 25-40mm width 9mm Qty 10 pcs DIN 3017		

1

No.	520117	**Ref. No.**	091205
description	hose clamp stainless steel ø 40-60mm width 9mm Qty 5 pcs DIN 3017		

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