

Catalog 2026



The specialist for **safe** swimming

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SPI Measurement and control photometric

1



CHLORINE

Article	Description	Art. no.
	<p>SEM SPI C-170 MEASUREMENT OF CHLORINE</p> <p>The SPI C-170 controls pH and chlorine values. The control is suitable for professional pools. (W.H.V.B.Z. / VLAREM). Can be used with peristaltic and membrane pumps.</p> <p>Specifications :</p> <ul style="list-style-type: none">• Photometrique principle• MEASUREMENT OF CHLORINE (mg/l)• pH measurement• Flow measurement• Power supply : 230V• Internal power : 12VDC• PC communication /analogue module optional• With hose connection 6x12 <p>Delivered with pH electrode, buffer fluid 4 and 7, SPI reagents 1 liter A+B and manuel.</p> <p>Flow sensor, communication and analogue modules not included.</p> <p>These need to be ordered separately.</p>	3540170

For replacement parts of the SPI pag. 8 to 13

	Flow sensor 8020	3119010
	Sensor with paddle wheel . Assembled with saddle with stütze.	
	Plug for Flow sensor 8020	2501003

For assembly from saddle with stütze Chapter 6 pag. 48

NOTE	Annual replacement parts SPI 170:	see Chapter 3 and 4
	1x SPI-170 Silicone tubing set	art.no.3599239
	1x SPI-170 O-rings set measuring block	art.no.3599209
	1x SPI-170 Measure water filter conical	art.no.3599032
	1x SPI-170 Blue valve for measuring water	art.no.3599019
	1x SPI-170 Check Valve	art.no.3599210
	1x SPI-170 Hose clamp	art.no.3599026
	1x pH electrode	art.no.8916001
	1x SEM Buffer 4,0 (50 or 250ml)	art.no.9601003 or 9601007
	1x SEM Buffer 7,0 (50 or 250ml)	art.no.9601001 or 9601008
	1x Reagent bottle 250ml + drop transfer	art.nr.3606525 or 3599368

For reagents from the SPI-170 pag.10



PEROXIDE

Article	Description	Art. no.
	<p>SEM SPI P-170 MEASUREMENT OF PEROXIDE The SPI P 170 controls pH and peroxide values. The control is suitable for privat pools, drinking water treatment and proces water. Can be used with peristaltic and membranes pumps. Specifications:</p> <ul style="list-style-type: none">• Photometrique principle• MEASUREMENT OF PEROXIDE (mg/l)• pH measurement• Flow measurement• Power supply : 230V• Internal power: 12VDC• PC communication /analogue module optional• With hose connection 6x12 <p>Delivered with pH electrode, buffer fluid 4 and 7, peroxide color 1L and manuel. Flow sensor, communication and analogue modules not included. These need to be ordered separately.</p>	3540172

For replacement parts of the SPI pag. 8 to 13

	Flow sensor 8020 Sensor with paddle wheel . Assembled with saddle with stütze.	3119010
	Plug for Flow sensor 8020	2501003

For assembly from saddle with stütze Chapter 6 pag. 48

NOTE	Annual replacement parts SPI 170: 1x SPI-170 Silicone tubing set 1x SPI-170 O-rings set measuring block 1x SPI-170 Measure water filter conical 1x SPI-170 Blue valve for measuring water 1x SPI-170 Check Valve 1x SPI-170 Hose clamp 1x pH electrode 1x SEM Buffer 4,0 (50 or 250ml) 1x SEM Buffer 7,0 (50 or 250ml) 1x Reagent bottle 250ml + drop transfer	see Chapter 3 and 4 art.no.3599239 art.no.3599209 art.no.3599032 art.no.3599019 art.no.3599210 art.no.3599026 art.no.8916001 art.no.9601003 or 9601007 art.no.9601001 or 9601008 art.nr.3606525 or 3599368
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For reagents from the SPI-170 pag. 10



COMPACT

Article	Description	Art. no.
	<u>SEM COMPACT DOSING SYSTEM, pH en CHLORINE control wall mounting</u> <ul style="list-style-type: none">• Compact and complete dosing system for swimming pool chemicals• Fast assembly• Electrically completely wired• Dosing pumps switching via a flow meter• SEM SPI-170 Photometric• Dosing pumps: 2x SEM B&S DIGI 10 (8 ml/hour-1,9 l/hour)• Hose size measuring water supply: 6x12mm• 1x Hose marprene size 3,2 mm chlorine• 1x Hose marprene size 2,4 mm acid• Power supply : 230V• Power: 100VA• Dimensions (h x w): 120x70cm <p>For technical specifications see SEM SPI 170 and B&S DIGI 10 Peristaltic pump. Flow sensor, communication and analogue modules not included. These need to be ordered separately.</p>	2503105
	<u>SEM Compact Dosing system, complete with pH en PEROXIDE control wall mounting</u>	2503115
<p>ATTENTION: EXTRA CHARGE 2x B&S DIGI 60 (30ml/hour – 8,0 l/hour)</p>		
	<u>CONNECTION SET SEM COMPACT Dosing system</u> Only available with SEM compact dosing system!	2503106
<p>Content connection set :</p> <ul style="list-style-type: none">• 4x Saddle up to max. 110mm (larger sizes at extra charge) (on demand)• 2x measuring water tap complete 1/2" x M20 (art.no. 2513020)• 2x Teflon injection valve (art.no. 3750002)• 2x suction lance with sieve (art.no. 3760000)• 4x Hose connection 6x12mm (art.no. 3750612)• 50 meter Reinforced PVC hose 6x12mm (art.no. 4307010)		



Article	Description	Art. no.
	Reagent reservoir for one system: SPI 170 reagent reservoir Reagent reservoir <ul style="list-style-type: none">- Removable cover- Easy to clean	3599245
	SPI 170 reagent reservoir with accessories Set consists of: <ul style="list-style-type: none">- reservoir- reagent bottle 250ml- Drop transfer- hose connection 4mm For complete assembly	3599249
	SPI 170 Reagent bottle 250ml Upper bottle	3606525
	SPI 170 Drop transfer For bottle 100/250 ml	3599268
	Central reagent reservoir 1L for different SPI systems consists of: <ul style="list-style-type: none">• Mount in plastic IP65 housing (dim. 400x300x165mm HxWxD)• Mounting plate powder coated• Cabinet is airtight and equipped with a ventilation grid• Incl. replacement set consisting of silicone hose, tyraps, pegs, tee and knee piece 4mm• Silicone cap for liter bottle• Use liter bottle containing reagent!	3530320
	Reagent pre filter	3599033
	SPI 170 Drop transfer 1000ml For central reagent reservoir 1L	3599368



Article	Description	Art. no.
	SPI-170 Pump recovery measuring water (Plastic) Pump for the recovery of measuring water back into the filter system. Capacity 60 liter. Including float and check valve Pump 230V/ 50Hz / 0,25 kW	3540166
	SPI-170 Pump recovery measuring water (Metal) Pump for the recovery of measuring water back into the filter system. Capacity 60 liter. Including float and check valve Pump 230V/ 50Hz / 0,37kW	3540167
	Measuring pump set For providing water to SPI Equipped with bypass valve Pump 230V / 0,25kW.	2513031
	Measuring water valve For providing water to the SEM Control or SPI. To be mounted in a 1/2" saddle. Valve with 1/2" and 6x 12 hose connection.	2513020
	SPI-170 sample water sensor Flow detection ,if there is no flow of the measurement water, the SPI stops measuring and dosing Connecting materials included.	3599520
	SPI-170 DPD Level Protection Level Protection for the Reagent Reservoir . This sensor can be connected to the circulation contact. If there is no reagent, the SPI stops measuring and dosing Including mounting parts for mounting in the reagent holder	3599519
	SPI 170 Temperature sensor 3-wire sensor with 2 meter cable	3599518
	PVC cap plug + union nut For SPI 170 temperature sensor 3599518	3599517



Article	Description	Art. no.
<u>FOR 1 SPI SYSTEM:</u>		
	SPI C-170 reagent A+B Reagent for SPI 170 system 1 liter + powder. (no add of demineralised water!!!)	3504010
For chlorine measurement		
<u>FOR DIFFERENT SPI SYSTEMS:</u>		
	SPI 170 reagent A+B Reagent for SPI 170 system 1 liter + powder + 4 L demineralised water (in total 5 liter reagent)	3504001
For chlorine measurement		
	SPI 170 Demineralised water 4 liter In 5L can	3914033
	SPI 170 Peroxidecolor Reagent for SPI 170 system peroxide 1 bottle of 1 liter.	3530316
For peroxide measurement		
	SPI 170 Drop transfer 1000 ml For central reagent reservoir 1L Cap can be screwed directly onto the liter bottle of the reagents!	3599368



Article	Description	Art. no.
	SPI 170 Cleaning brush set Brush for cleaning measurement cell. Set of 3 brushes	3599211
	SPI 170 Cleaning brush set Brush for cleaning measurement cell. Set of 4 brushes	3599310
	SPI-170 Silicone hose set For 1 SPI-170	3599239
	SPI-170 Silicone tubing 4x7mm For water or reagent (supply) per meter	3599013
	SPI-170 Silicone tubing 8x12mm For water drain, per meter	3599014
	SPI-170 replacement kit (photometric) Suitcase with replacement parts for service on SPI-170 photometric <ul style="list-style-type: none">• Solenoid valve (2x) (3599127)• Solenoid valve connection (2x) (3599208)• Hose connection 4mm (2x) (3599260)• Measuring filter conical (3599032)• Faucet (3599019)• Hose clamp (3599026)• Cleaning brush set (3599211)• Silicone hose set (3599239)• Seal set for measurement cell (3599209)• End plug measurement cell (3599261)• Check valve (3599210)• Sieve 16 mm (3808010)• Fill pipe (3599207)• Silicone grease (8119005)• Cleaning brush measuring cell 3599310)• Luer connection (3599262)	3599299



Article	Description	Art. no.
	SPI-170 Solenoid valve inlet + outlet 12VDC Valve for measuring water, drain and reagent	3599127
	SPI-170 Valve connection Excl. Seal (see art.no. 3599209)	3599208
	SPI-170 Fill pipe Excl. Seal (see art.no. 3599209)	3599207
	SPI-170 Fill pipe (for SPI P170) Including side outlet (continuous flow) and seal	3599207.P
	SPI-170 Overflow tube Excl. Seal (see art.no. 3599209)	3599206
	SPI-170 Buffer jar + cover Excl. Seal (see art.no. 3599209)	3599204
	SPI-170 Seal set for measurement cell Seal for buffer jar, fill pipe, overflow tube and solenoid valve connection (3x)	3599209
	Silicone grease Tube Griffon 15gram	8119005
	SPI-170 Measuring filter conical Filter in buffer jar.	3599032
	SPI-170 Knee for hose 6 mm Supply measurement water in buffer jar	3599016
	SPI-170 Blue faucet Valve for water sample.	3599019
	SPI-170 check valve In supply measuring water.	3599210



Article	Description	Art. no.
	SPI 170 Luer connection blue faucet and check valve	3599262
	SPI 170 Hose connection Luer 4mm Connection between check valve/ blue faucet and silicone tubing	3599266
	SPI 170 Hose connection 4mm x 1/8"-27 NPT Connector between buffer jar and connection silicone tubing on solenoid valves	3599260
	SPI-170 End plug measuring cell 1/8"	3599261
	SPI-170 Hose clamp Controlling flow.	3599026
	SPI-170 Hose connection return buffer jar 1/8"x 8mm Connection between measuring cel and the water return hose. (return overflow)	3599024
	SPI-170 Cap nut M4 For fixing measuring block	3599004
	SPI-170 PP Push-on coupling Plastic reducer 6x4x 1/4" M	3599267
	SPI-170 Supply 12VDC	3599292
	SPI-170 supply connection Europe	3599294
	SPI-170 supply connection UK	3599295
	SPI-170 supply connection USA	3599296
	SPI-170 Photometric earthing set	3599286



**SPI measurement and control
amperometric**

2



CHLORINE

Article	Description	Art. no.
	<p>SEM SPI C-170 AMP The SPI C-170 controls pH and chlorine values. The control is suitable for professional pools. (W.H.V.B.Z. / VLAREM). Can be used with peristaltic and membrane pumps</p> <p>Specificaties:</p> <ul style="list-style-type: none"> • AMPEROMETRIC PRINCIPLE • MEASUREMENT OF CHLORINE (mg/l) • pH measurement • Flow measurement • Power supply : 230V • Internal power : 12VDC • PC communication/analogue module optional • With hose connection 6x12 <p>Delivered with pH electrode, buffer fluid 4 and 7, and manuel.</p> <p>Flow sensor, communication and analogue modules not included. These need to be ordered separately.</p>	3540173
For replacement parts of the SPI pag. 17 and 18		
	Flow sensor 8020 Sensor with paddle wheel . Assembled with saddle with stütze.	3119010
	Plug for Flow sensor 8020	2501003
For assembly from saddle with stütze Chapter 6 pag. 48		
Annual replacement parts SPI 170: 1x FIP Sieve 160mm 1x Copper electrode 1x pH electrode 1x SEM Buffer 4,0 (50 or 250ml) 1x SEM Buffer 7,0 (50 or 250ml)		see Chapter 4 art.no.3808010 art.no.3811010 art.no.8916001 art.no.9601003 or 9601007 art.no.9601001 or 9601008
A complete SPI 170 dosing installation consists of: <ul style="list-style-type: none"> • SPI C-170 (see Chapter 1) • 2x suction lance with sieve (art.no. 3760000) • 2x measuring water tap (art.no. 2513020) • 2x teflon injection valve (art.no. 3750002) • 3x saddles (on demand) • 2x B&S DIGI peristaltic pumps (see chapter 5) • 2x Tubing with connections (see chapter 6) • 4x hose connections 6x12 (art.no. 3750612) • 2x Control cable with 1 plug (art.no. 2501010) • 2x Mounting bracket (art.no. 2816030) • 2x dosing tank (see chapter 6) • 2x Safety tank (see chapter 6) • Reinforced PVC hose 6x12 (art.no. 4307010) 		

NOTE



COMPACT

Article	Description	Art. no.
	<p>SEM Compact Dosing system, complete pH en chlorine wall mounted (AMPEROMETRIC)</p> <ul style="list-style-type: none">• Compact and complete dosing system for swimming pool chemicals• Fast assembly• Electrically completely wired• Dosing pumps switching via a flow meter• SEM SPI-170 Amperometric• Dosing pumps: 2x SEM B&S DIGI 10 (8 ml/hour-1,9 l/hour)• Hose size measuring water supply: 6x12mm• 1x Hose marprene chlorine 3,2 mm• 1x Hose marprene acid 2,4 mm• Power supply : 230V• Power: 100VA• Dimensions (h x w): 120x70cm <p>For technical specifications see SEM SPI 170 AMP and B&S DIGI 10 Peristaltic pump. Flow sensor, communication and analogue modules not included. These need to be ordered separately.</p>	2503104

ATTENTION:
**EXTRA CHARGE 2x B&S DIGI 60
(30 ml/hour – 8,0 l/hour)**



Connection Set SEM Compact Dosing system	2503106
Only available with SEM compact dosing system!!	
Content connection set :	
• 4x Saddle up to max. 110mm (larger sizes at extra charge)	(on demand)
• 2x measuring water tap complete 1/2" x M20	(art.no. 2513020)
• 2x Teflon injection valve	(art.no. 3750002)
• 2x suction lance with sieve	(art.no. 3760000)
• 4x Hose connection 6x12mm	(art.no. 3750612)
• 50 meter Reinforced PVC hose 6x12mm	(art.no. 4307010)



Article	Description	Art.no.
	Copper electrode For SPI and SEM Control amperometric	3811010
	Platinum electrode For SPI and SEM Control amperometric .	3816090
	Silver electrode (for salt baths) For SEM Control.	3826010
	Pin plug blue 4mm For SPI 170 and SEM Control amperometric.	6716001
	Bus plug red 4mm For SPI 170 and SEM Control amperometric.	6702001
	Seal for copper/platinum electrode For chlorine measuring cell SPI AMP and SEM Control	3815010
	Seal 5/8" from chlorine measuring cell For chlorine measuring cell SPI AMP and SEM Control	3808007
	SEM Glass beads 100 pieces in chlorine measuring cell 1 bag about 100 pieces	3807020
	Chlorine measuring cell complete Amperometric, copper and platinum electrode included	3803110
	Chlorine measuring cell Amperometric, without copper and platinum electrode	3803011
	Membrane tap valve Replacement tap valve for SEM Control and SPI	4325005



Article	Description	Art. no.
	PVC End plug PG 9 For SPI and SEM Control amperometric	3701009
	Seal for PVC End plug PG 9	2615020
	PVC End plug PG 13,5 For SPI and SEM Control amperometric	3701135
	Seal for PVC End plug PG 13,5	8015002
	Flowmeter 5-60l/hour with magnetic drive For SPI and SEM Control.	9801001
	Flow float with magnet	3808004
	Flow contact from flow meter For SPI and SEM Control.	3806002
	SPI-170 Amperometric earthing set	3599287
	SPI-170 Replacement kit (amperometric) Suitcase with replacement parts for service on SPI-170 amperometric	3599298
	<ul style="list-style-type: none">• Flowcontact (3806002)• Tap valve (4325005)• Seals chlorine measuring cell 5/8" (2x) (3808007)• Seals chlorine measuring cell (2x) (3815010)• Sieve 16 mm (3808010)• End plug PVC flow block (3x)• Glass beads measuring cell (3807020)• Pin plugs 4mm (2x) (6716001)• Bus plugs 4mm (2x) (6702001)• Silicone grease (8119005)	
	SERVICE SPI We recommend to replace annually the following parts of the SPI and SEM Control.	
	<ul style="list-style-type: none">• pH electrode• Copper electrode• Buffer• Sieve	





3

**Accessories for SPI measurement
photometric and amperometric**



Article	Description	Art. no.
	SEM SPI 170 Modbus module The SPI 170 is expandable with a modbus module. The SPI can be taken over on distance via the standard TCP/IP protocol. It is possible logging 250 measurements and display it in a graphics. It is also possible to help clients by looking to the SPI on distance.	3599326
	SEM SPI 170 analoge module The analog module can be used to expand the SPI 170 with 4 analog outputs: - Current Chlorine / Peroxide - Current pH value - Pump action Chlorine / Peroxide - Pump action acid These analog outputs are adjustable from: 0-10V / 2-10V / 0-20mA / 4-20mA	3599227
	SPI-170 Data network cable 3 meter cable with UTP plugs	6713104

More information see www.semwaterbehandeling.nl



Article	Description	Art. no.
	SPI-170 Supply 12VDC Supply 12 VDC	3599292
	SPI-170 supply connection Europe Supply connection .	3599294
	SPI-170 Relay box Box for control dosing pumps 230V.	2518110
	SPI-170 Supply Supply for connection of flow sensor to the SPI-170 with supply 24VDC (sensor 8041 / SN10350)	2523001
	APC Easy-UPS Emergency power supply 500VA, 4x socket. Can act as a surge protector for electrical equipment.	2526700



Article	Description	Art. no.
	SPI -170 frame black * Frame for mounting SPI 170 * Suitable for multiple systems * Panel Dimensions: 540 x 540 x 125mm (LxWxD) * Frame Legs adjustable up to 50mm	3550000
	SPI 170 Connecting bracket	3550010
	SPI 170 Mounting bracket	3550011
	SPI 170 Hanger bracket	3550012
	SPI 170 Bracket for SPI (for gutter)	3550013
	SPI 170 Black end cap for SPI frame	3550014



Article	Description	Art. no.
	pH electrode For SPI, SEM Control en handheld meters	8916001
	Redox electrode Meaurement of redox	7925001
	pH / Redox cable (with BNC) For SPI, SEM Control en handheld meters	3816040
	pH / Redox cable (without plug) For SPI 170 (> 08 /2018)	3816440
	SEM Buffer 250ml pH 4	9601007
	SEM Buffer 250ml pH 7	9601008
	SEM Buffer 250ml pH 9	9601009
	SEM Buffer 50ml pH 4	9601003
	SEM Buffer 50ml pH 7	9601001
	Redox Buffer 468 mV 30 ml	7925020

RUNNING OUT



Article	Description	Art. no.
	PVC Valve 16 mm EPDM (orange handle) for controller	4311021
	Sieve For the SPI and SEM Control.	3808010
	Strainer Complete , incl. sieve and coupling 16mm for the SPI and SEM Control	3806010
	Strainholder for strainer 16mm. For SPI and SEM Control.	3826003
	Locking ring for strainer 16mm. For SPI and SEM Control.	3812011
	Seal for strainer Seal for strainholder strainer (16mm). For SPI and SEM Control.	3815002
	Locking ring swivel for strainer 16mm. For SPI and SEM Control.	3802016



Peristaltique pumps and accessories

4



Article	Description	Art. no.
MANUEL DOSAGE		
	B&S DIGI 10 ECO Peristaltic pump for flocculant !! Due to the simple menu structure, all the parameters can be entered. Also equipped with a clear red LED display, NOT CONTROLLED REMOTELY Can be used for chlorination, dosing of soda. Delivered without marprene tubing. Capacity of pump using marprene tubing: 1,6 mm: capacity of 8 ml - 250 ml/hour 2,4 mm: capacity of 17 ml - 510 ml/hour 3,2 mm: capacity of 30 ml - 900 ml/hour 4,8 mm: capacity of 65 ml - 1900 ml/hour	2502044

NEW

CONNECTION KIT only available with purchase of a B&S DIGI 10 ECO !

	Connection kit B&S DIGI 10 ECO Content connection kit: <ul style="list-style-type: none">• 1x Marprene tubing with connection 6x12mm (Specify tubing diameter)• 1x Teflon injection valve• 1x Suction lance with sieve• 2x Hose connection 6x12mm	2522026
	Connection kit B&S DIGI 10 ECO Content connection kit: <ul style="list-style-type: none">• 1x Marprene tubing with connection 6x12mm (Specify tubing diameter)• 1x Injection ball valve• 1x Suction lance with sieve• 2x Hose connection 6x12mm	2522033
	Connection kit B&S DIGI 10 ECO Content connection kit: <ul style="list-style-type: none">• 1x Marprene tubing with connection 6x12mm (Slangdiameter specifiëren)• 1x Injection ball valve extended• 1x Suction lance with sieve• 2x Hose connection 6x12mm	2522034



Article	Description	Art. no.
CONTROLLED REMOTELY AND MANUAL DOSAGE		
	B&S DIGI Peristaltic pump Due to the simple menu structure, all the parameters can be entered. Also equipped with a clear red LED display .	
NEW	B&S DIGI 10 Peristaltic pump CONTROLLED REMOTELY Delivered without marprene tubing and control cable.	2502013
	Capacity of pump using marprene tubing : 1,6 mm: capacity of 8 ml - 250 ml/hour 2,4 mm: capacity of 17 ml - 510 ml/hour 3,2 mm: capacity of 30 ml - 900 ml/hour 4,8 mm: capacity of 65 ml - 1900 ml/hour	
	B&S DIGI 60 Peristaltic pump CONTROLLED REMOTELY Delivered without marprene tubing and control cable.	2502033
	Capacity of pump using marprene tubing . 1,6 mm: capacity of 30 ml - 1,0 l/hour 2,4 mm: capacity of 65 ml - 2,15 l/hour 3,2 mm: capacity of 115 ml - 3,9 l/hour 4,8 mm: capacity of 240 ml - 8,0 l/hour	
	B&S DIGI 200 Peristaltic pump CONTROLLED REMOTELY Delivered without marprene tubing and control cable.	2502053
	Capacity of pump using marprene tubing . 1,6 mm: capacity of 225 ml - 3,6 l/hour 2,4 mm: capacity of 475 ml - 7,3 l/hour 3,2 mm: capacity of 840 ml - 13,0 l/hour 4,8 mm: capacity of 3800ml - 27,0 l/hour	



Article	Description	Art. no.
CONNECTION KIT only available with purchase of a B&S DIGI Peristaltic pump !		
	Connection kit B&S DIGI Peristaltic pump	2522024
	Content connection kit : <ul style="list-style-type: none">• 1x Marprene tubing with connection 6x12mm• (Specify tubing diameter)• 1x Teflon injection valve• 1x Suction lance with sieve• 2x Control cable 2 m with 1 plug• 2x Hose connection 6x12mm	
	Connection kit B&S DIGI Peristaltic pump	2522031
	Content connection kit: <ul style="list-style-type: none">• 1x Marprene tubing with connection 6x12mm (Specify tubing diameter)• 1x Injection ball valve• 1x Suction lance with sieve• 1x Control cable 2 m with 1 plug• 2x Hose connection 6x12mm	
	Connection kit B&S DIGI Peristaltic pump	2522032
	Content connection kit: <ul style="list-style-type: none">• 1x Marprene tubing with connection 6x12mm (Specify tubing diameter)• 1x Injection ball valve extended• 1x Suction lance with sieve• 1x Control cable 2 m with 1 plug• 2x Hose connection 6x12mm	



Article	Description	Art. no.
DOUBLE HEAD CAPACITY EXPANSION		



B&S DIGI Peristaltic pump

By fitting a separate pump head 313 X-ER to a B&S DIGI 10ECO/ 10 /60 / 200, a greater capacity can be achieved with 1 dosing pump.

**Capacity with
1x 6x12mm suction hose and 2x 6x12mm
pressure hoses**

DIGI 10 + DIGI 10ECO

1,6 mm: capacity of 16 ml - 500 ml/h
2,4 mm: capacity of 34 ml - 1020 ml/h
3,2 mm: capacity of 60 ml - 1800 ml/h
4,8 mm: capacity of 130ml - 3800 ml/h

DIGI 60

1,6 mm: capacity of 60 ml - 2,0 l/h
2,4 mm: capacity of 130 ml - 4,3 l/h
3,2 mm: capacity of 230 ml - 7,8 l/h
4,8 mm: capacity of 480 ml - 16,0 l/h

DIGI 200

1,6 mm: capacity of 225 ml - 3,6 l/h
2,4 mm: capacity of 950 ml -14,6 l/h
3,2 mm: capacity of 1,6 l - 26,0 l/h
4,8 mm: capacity of 10,0l - 54,0 l/h

**Please note that in addition to an extra
pump head, a connection set and
reinforced hose 6 x 12 mm are also
required.**



Separate pump head 313 X-ER

For the B&S DIGI serie.

4916030



**For all the injection valves see page 32
For connections see page 38**



Article	Description	Art. no.
	Control cable This cable is necessary for the external control of the NEW GENERATION B&S peristaltic pumps 10,60 and 200	
	Control cable 2 meter, 1 plug M12, male	2501035
	Control cable 4 meter, 1 plug M12, male	2501036
	Control cable 10 meter, 1 plug M12, male	2501037
	Control cable 25 meter, 1 plug M12, male	2501038
	Cable with connector This cable is necessary for the external control of the NEW GENERATION B&S peristaltic pumpe 10,60 and 200 For external release / tank empty notification	
	Cable with connector 2m (M12) female	2501041
	Cable with connector 5m (M12) female	2501040
	Control cable This cable is necessary for the external control of the B&S peristaltic pumpe 7,40 and 100	
	Control cable 2 meter, 1 plug	2501010
	Control cable 4 meter, 1 plug	2501011
	Control cable 10 meter, 1 plug	2501015
	Control cable 25 meter, 1 plug	2501025
	Separate pump head 313 X-ER To be added on B&S 7, B&S 40, B&S V, DIGI 10 ECO, DIGI 10, DIGI 60 and DIGI 200. Supplied without back plate	4916030
	Pump head 313 D-ER Each B&S pump is equipped with this head Supplied with back plate	4916040



Article	Description	Art.no
	Pump head pressure tester Test tool for a pressure measurement of the pump head D-ER en X-ER.	2516201
	B&S DIGI Peristaltic pump replacement kit Suitcase with replacement parts for service on the B&S DIGI peristaltic pump <ul style="list-style-type: none">• EPDM seal injection valve• Sieve suction lance• Hose connection 4x6/5x8/6x12mm• Swivel hose connection (2x)• Teflon injector with check valve(3x)• Crimp ring 6/8/12mm• Hose barb 4/6/8 (2x)• Connector M20xM20 (2x)• Seal viton hose connection (10x)• Check valve viton for injection valve (5x)	2522027

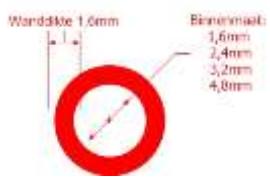


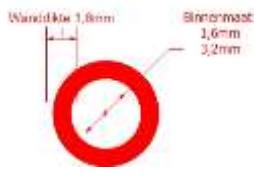
Article	Description	Art. no.
	Teflon injection valve Insert size 50mm Delivered without hose connections. To use <u>until</u> diameter 110 mm	3750002
	Teflon injection valve Insert size 150mm Delivered without hose connections. To use <u>from</u> diameter 110 mm	3750001
	Teflon injector with check valve	3720023
	Check valve viton for injection valve	2518010
	Injection ball valve SEM Delivered without hose connections To use <u>until</u> diameter 110 mm	3750005
	Injection ball valve SEM Extended Delivered without hose connections To use <u>from</u> diameter 110 mm	3750006
	EPDM seal for injection ball valve	7115082
	Viton seal for injection ball valve/ teflon injection valve Seal o-ring to mount the injection valve/ injection ball valve in line	2515775
	Replacement part for injection ball valve 1/2"	3750010
	Tubing connection 6 x 12mm (For marprene tubing 6,4mm and reinforced tubing 6x12mm)	3750612



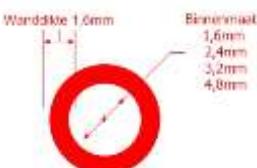
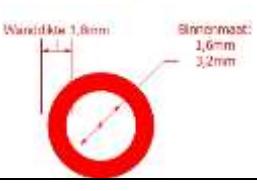
Article	Description	Art.no.
	Mounting bracket for dosing pump Equipped with overflow connection 1/4 "hose barb. With removable plate.	2816030
	Dosing valve with connections Delivered with 3x 6x12 mm connections. Seals are made of viton	2504125
	Dosing valve 16mm Seals are made of viton	7199016
	Suction lance For suction of chemicals in a can of 25 L Length 450mm Delivered with hose connection 6x 12 mm	3760100
	Foot Weight Suction point in dosing tank Delivered without hose connections.	3760000
	Extra weighting for foot weight Foot weight will not float. Connections M20 F x M20 M Delivered without connections	3760051
	Sieve For foot weight	3808010
	Tubing connection 6 x 12mm (For marprene tubing 6,4mm and reinforced tubing 6x12mm)	3750612
For other connections see page 38		



Article	Description	Art. no.
!	Maintenance of marprene tubing: Replace annual the marprene tubing and the viton O rings of the connections.	
Marprene tubing can be used for chlorine, acid and flocculant		
Marprene tubing with connections		
 	Marprene tubing (1m) equipped with connections . Replacing the tubing is now even easier. Standard equipped with connections for connection of reinforced PVC tubing (6x12). The specified sizes are inside dimensions of the tubing. Wall thickness tubing is 1,6 mm.	
Tubing 1,6mm		2505900
Tubing 2,4mm		2505901
Tubing 3,2mm		2505902
Tubing 4,8mm		2505903

 	Pure Weld tubing 1,6mm	2505811
	Pure Weld tubing 3,2mm	2505812



Article	Description	Art. no.
!	Maintenance of marprene tubing: Replace annual the marprene tubing and the viton O rings of the connections.	
Marprene tubing can be used for chlorine, acid and flocculant		
	Marprene tubing The specified sizes are inside dimensions of the tubing. Wall thickness tubing is 1,6mm	
	Marprene tubing per meter 1,6mm	4913016
	Marprene tubing per meter 2,4mm	4913024
	Marprene tubing per meter 3,2mm	4913032
	Marprene tubing per meter 4,8mm	4913048
Pure Weld tubing can be used for peroxide.		
	Pure Weld tubing 1,6mm (per m)	4914116
	Pure Weld tubing 3,2mm (per m)	4914132
Reinforced PVC tubing can be used as supply line for measuring water and chemicals.		
	Reinforced PVC tubing 6x12mm Price per meter.	4307010
	Reinforced PVC tubing 4x8mm Price per meter.	4307009
Reinforced PVC Tubing 1 roll = 50 m !		



Article	Description	Art. no.
	<u>Swivel</u>	3723010
	<u>Viton seal</u>	2615020
	<u>Connector</u> M20xM20.	3700200
	<u>Connector</u> M20 x 16mm (glue)	2581194
	<u>Connector</u> M20 x 1/2"	2581198
	<u>Connector</u> M20 x 1/4"	2581290
	<u>Connector</u> M20 x 3/8"	2581192
	<u>Connector</u> 1/2" x 16mm (glue)	2581197
	PVC T-piece 16 mm M20 x M20 x M20 Without connections	2508020
	<u>Tubing connection</u> 6 x 12mm (For marprene tubing 6,4mm and reinforced tubing 6x12mm)	3750612
For other connections see page 38		



Article	Description	Art. no.
	Crimp ring 5,5mm Hose barb 1,6mm (For marprene tubing 1,6mm)	3712055 3711016
	Crimp ring 6mm Hose barb 4mm (For marprene tubing 2,4mm and 3,2mm)	3712046 3711046
	Crimp ring 8mm Hose barb 5mm (For marprene tubing 4,8mm)	3712058 3711058
	Crimp ring 12mm HMPE Hose barb 6mm (For marprene tubing 6,4mm and reinforced pvc tubing 6x12mm)	3712612 3711612
	Crimp ring 12mm HMPE Hose barb 9mm (For tubing inside 9mm and outside 12mm)	3712612 3711912
	Crimp ring 10mm Hose barb 4mm (For tubing inside 4mm en outside 10mm)	3712410 3711046
	Tubing connections 9 x 12mm (For tubing inside 9mm and outside 12mm)	3750912
	Tubing connections 6 x 12mm (For marprene tubing 6,4mm and reinforced pvc tubing 6x12mm)	3750612
	Tubing connections 5 x 8mm (For marprene tubing 4,8mm)	3750058
	Tubing connections 4 x 6mm (For marprene tubing 2,4mm and 3,2mm)	3750046
	Tubing connections 1,6 x 5,5mm (For marprene tubing 1,6mm)	3751655



Article	Description	Art. no.
	Tubing connector Consists of : <ul style="list-style-type: none">• 2x tubing connections• 1x connector M20xM20	
	Tubing connector 9 x 12 - 9 x 12	2504095
	Tubing connector 6 x 12 - 6 x 12	2504098
	Tubing connector 6 x 12 - 9 x 12	2504099
	Tubing connector 5 x 8 - 5 x 8	2504102
	Tubing connector 5 x 8 - 6 x 12	2504103
	Tubing connector 5 x 8 - 9 x 12	2504104
	Tubing connector 4 x 6 - 4 x 6	2504106
	Tubing connector 4 x 6 - 5 x 8	2504107
	Tubing connector 4 x 6 - 6 x 12	2504108
	Tubing connector 4 x 6 - 9 x 12	2504109
	Tubing connector 1,6 x 5,5 - 1,6 x 5,5	2504110
	Tubing connector 1,6 x 5,5 - 4 x 6	2504111
	Tubing connector 1,6 x 5,5 - 5 x 8	2504112
	Tubing connector 1,6 x 5,5 - 6 x 12	2504113
	Tubing connector 1,6 x 5,5 - 9 x 12	2504114



5

Dosing units and accessories



Article	Description	Art. no.
	<p>Dosing unit Consisting of DIGI 10 ECO dosing pump (capacity 8-1900 ml/uur), 60 liter dosing tank. All parameters can be entered by the simple menu structure. Also equipped with a clear red LED display. This system is also suitable for chlorination of pool or whirlpool.</p>	
	<p>Set includes:</p> <ul style="list-style-type: none">• PP wall bracket excl. Saddle 1/2"• Marprene tubing 1,6mm (capacity 8 – 250 ml/h) with hose connection 6 x 12 mm• Suction lance with hose connections 6x 12 mm• Teflon injection valve with hose connections 6x 12 mm <p>Saddle not included</p>	2522010.16
	<p>Set includes:</p> <ul style="list-style-type: none">• PP wall bracket excl. Saddle 1/2"• Marprene tubing 2,4mm (capacity 17-510 ml/h) with hose connection 6 x 12 mm (other tubing diameters on demand)• Suction lance with sieve with hose connections 6x 12 mm• Teflon injection valve with hose connections 6x 12 mm <p>Saddle not included</p>	2522010.24
	<p>Safety bund square 94 liter Dimensions :LxBxH 460x460x480mm For dosing tank 60 L</p>	9903094
	<p>PP Bracket for dosing unit</p>	4002001
	<p>Nuscofloc Per box of 10kg (4x2,5kg bags) Flocculant powder To dissolve in water.</p>	3914020



Article	Description	Art.no.
	<u>Dosing unit set with electric mixer and DIGI peristaltic pump</u> * Dosing tank with electric mixer * DIGI Peristaltic pump * Connection set consisting of marprene tubing 2.4 mm with connection 6x12mm (other diameter on demand) Teflon injection valve, hose connection 6x12mm pre-assembled suction lance with sieve * PP bracket for dosing pump	
	<u>Dosing unit 110L with electric mixer</u>	2521117
	* DIGI 10 ECO Peristaltic pump * Electric mixer MIXN8NMON - 200 tpm 230V * Dim.: Ø 495mm x H 735mm	
	<u>Dosing unit 110L with electric mixer</u>	2521114
	* DIGI 60 Peristaltic pump * Electric mixer MIXN8NMON - 200 tpm 230V * Dim.: Ø 495mm x H 735mm	
	<u>Dosing unit 200 L with electric mixer</u>	2521207
	* DIGI 10 ECO Peristaltic pump * Electric mixer MIXN4NMON - 400 tpm 230V * Dim.: Ø 610mm x H 850mm	
	<u>Dosing unit 200 L with electric mixer</u>	2521204
	* DIGI 60 Peristaltic pump * Electric mixer MIXV4NMON - 200 tpm 230V * Dim.: Ø 610mm x H 850mm	
	<u>Dosing unit 500 L with electric mixer</u>	2521507
	* DIGI 10 ECO Peristaltic pump * Electric mixer MIXN4NMON - 400 tpm 230V * Dim.: Ø 780mm x H 1200mm	
	<u>Dosing unit 500 L with electric mixer</u>	2521504
	* DIGI 60 Peristaltic pump * Electric mixer MIXN4NMON - 400 tpm 230V * Dim.: Ø 780mm x H 1200mm	

For safety bunds see page 44



Article	Description	Art.no.
	Dosing unit 110L with electric mixer * Dosing unit 110ltr with Electric mixer MIXV8NMON - 200 tpm 230V Dim.: Ø 495mm x H 735mm	2521110
	Dosing unit 200L with electric mixer * Dosing unit 200ltr with Electric mixer MIX4NMON - 200 tpm 230V Dim.: Ø 610mm x H 850mm	2521200
	Dosing unit 500L with electric mixer * Dosing unit 500ltr with Electric mixer MIX4NMON - 400 tpm 230V Dim.: Ø 780mm x H 1200mm	2521500
	Safety bund round for 110L Dim.: Ø 545 mm x H 615 mm For dosing unit 110 liter Volume: 120 L	4116048
	Safety bund round for 200L Afm.: Ø 695 mm x H 875 mm For dosing unit 200 liter Volume: 300 L	4116049
	Safety bund round for 500L Dim.: Ø 840 mm x H 1095 mm For dosing unit 500 liter Volume: 600 L	4116050
	Electric mixer Electric mixer MIX4NMON 230V/ 200 rpm. for 110 liter dosing unit	3805664
	Electric mixer Electric mixer MIX4NMON - 200 rpm 230V for 200 liter dosing unit	3805665
	Electric mixer Electric mixer MIX4NMON - 400 rpm 230V for 500 liter dosing unit	3805666
	Electric agitator 1400 rpm available on request	



Article	Description	Art.no.
DOSING CONTAINER		
PE dosing container with size indication and screw lid.		
	Dosing container 60 liter H = 600mm x Ø = 400mm	3804030
	Dosing container 120 liter H= 780mm x Ø = 465mm	4304020
	Dosing container 200 liter H= 930 mm x Ø = 555 mm	4304313
	Dosing container 300 liter H= 1050 mm x Ø = 660 mm	9900300
	Dosing container 500 liter H= 1170 mm x Ø = 780 mm	9900500
For safety bunds see page 44		
	Hand mixer Hand mixer L = 450mm for dosing unit for mixing bicarbonate etc.	3808130
	Hand mixer Hand mixer L = 650mm for dosing unit for mixing bicarbonate etc.	3808131
	Hand mixer Hand mixer L = 770mm for dosing unit for mixing bicarbonate etc.	3808132



Article	Description	Art. no.
SAFETY BUND		
	Safety bund square 94 liter Afm.: L x B x H 460x460x480mm For dosing container 60 liter	9903094
	Safety bund round 150 liter Dimensions.: dia Ø 530mm x H 750mm For dosing container 120 liter	7103182
	Safety bund round 300 liter Dimensions: dia Ø 700 mm x H 870 mm For dosing container 200 liter	4116040
	Safety bund rond 400 liter Dimensions.: dia Ø 780 mm x H 900 mm For dosing container 300 liter	9900400
	Safety bund rond 600 liter Dimensions : dia Ø 900 mm x H 1250 mm For dosing container 500 liter	9900550
	Safety bound for 14 cans chlorine /acid Dimensions : 660x1320x150mm, content 80 liters, maximum 1136 kg	8915080
	Safety bound for 1 can chlorine /acid Dimensions: 400x300x325mm Content 39 L	9903025
	Safety bound for 2 cans chlorine /acid Dimensions : 600x 400x 350 mm Content 90 L	9903026



Flow Control flowmeters and accessories

6



Article	Description	Art. no.
 	Flow Control 2000 Specifications: <ul style="list-style-type: none">• Adjustable switching with double –pole relay 230V/2A;• Adjustable pipe diameters;• Sensor fits on all pipes, only saddle is size dependent.• Measuring range 0,3-5m/s (Burkert 8020);• Power supply 230Vac/7,5VA• Accuracy max. 2,5% Delivered with manuel, 5m cable and 8020 flowsensor met paddle wheel , exclusive saddle + stütze.	2502000
	Flow Control 2000 Electronic box without sensor	2502100



Article	Description	Art. no.
	Flowsensor SN10350 <ul style="list-style-type: none">• Measure flow according caloric principle;• No moving parts;• Assembly in 1/2" saddle;• Supply 24V/100mA DC;• Measuring range 0-3m/s, 4-20mA output signal;• Readable with SEM Flow Control 2000 and SEM SPI 170	3897500
	Plug M12 For Flowsensor SN10350 Connection of cable by screw connection	3804510
	Cable with plug M12 Connection of cable (10meter) by screw connection. For sensor SN10350	3879500
	Adapter ring 1 1/4" M-1/2" F PVC for flowsensor SN10350 Also available 1 1/2" M – 1/2" F.	2516125
	Flow Control sensor 8020 Sensor with paddle wheel. Assembly with saddle + stütze.	3119010
	Plug Flow sensor 8020	2501003
	Flow Control sensor 8041 Magnetic inductive sensor, assembly with saddle + stütze. Sensor without display and without moving parts.	3119040



Article	Description	Art. no.
	<u>Saddle + stütze</u> For the assembly of the sensor in a pipe. Other diameters on demand	
	<u>Saddle + stütze 50mm</u>	2522050
	<u>Saddle + stütze 63mm</u>	2522063
	<u>Saddle + stütze 75mm</u>	2522075
	<u>Saddle + stütze 90mm</u>	2522090
	<u>Saddle + stütze 110mm</u>	2522110
	<u>Saddle + stütze 125mm</u>	2522125
	<u>Saddle + stütze 140mm</u>	2522140
	<u>Saddle + stütze 160mm</u>	2522160
	<u>Saddle + stütze 200mm</u>	2522200
	<u>Saddle + stütze 225mm</u>	2522225
	<u>Saddle + stütze 250mm</u>	2522250
	<u>Plug</u> To cover the stütze when the sensor is removed	2515618
	<u>Clamping ring</u>	3128022
	<u>Coupling nut</u>	3128021



Break tank , Spare parts and accessories

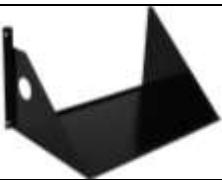
7



Article	Description	Art. no.
	<p>SEM Compact Break tank with pump , inclusive level control (according to EN1717 en EN13077)</p> <p>The break tank is specially designed to make the legal separation between drinking water and swimming pool water/ process water</p> <ul style="list-style-type: none">-capacity 0.7 m3/hour (mechanical float)-capacity 1.5 m3/hour (solenoid valve, option)-content reservoir (HMPE) 10 liter, dimensions 550x340x445mm- Pump 5- 45 l/min 0.40 kW , 11.5 - 28.5 m.w.k.-with Universal level control-LED display with menu structure-Float with 10 m cable for level-with filling time protection (adjustable maximum filling time).	2502925

**PAY ATTENTION:
If the Break Tank is mounted above water level, we recommend using an
anti-siphon protection!!!
See page 51**



Article	Description	Art. no.
	Mounting bracket (powdercoated) for Compact break tank	2502935
	Float switch SEM (switch) with 10m cable	6022011
	Pump M5 for compact break tank 230V / 2 x 1" F connection. Stainless steel front house.	5305010
	Mechanical float for compact break tank 3/8" M connection (600 l/h)	7212100
	Pressure sensor for compact break tank	2502933



Article	Description	Art. no.
	Option compact break tank: large filling capacity (1,5m3 / h) Solenoid valve is mounted between the water pipe and the tank, on the break tank (with double nipple 1/2". Mechanical float is replaced by the elbow (20 mm with 20 mm x 1/2" M). Connection watersupply 1/2"	2502807
	Option compact break tank: anti siphon protection The solenoid valve is mounted between the pressure valve of the break tank and the supply point on the pipework of the filter installation. (with the supplied PVC materials (25mm) The solenoid valve is electrically connected in the control box. APPLICABLE IF BREAK TANK IS PLACED ABOVE THE WATER LEVEL OF THE POOL!!!!!!	2502808
	Plug for solenoid valve	3119376



SPI Handheld meter,accessories and reagents

8



Article	Description	Art. no.
	SEM SPI Mobile Handheld meter Hand meter (SPI Mobile) for the measurement of FREE AVAILABLE CHLORINE , TOTAL CHLORINE, pH AND HYDROGEN PEROXIDE Including carrying case, cuvettes and reagent liquid.	3530000

NEW



Note :
Yearly maintenance calibration handmeter from € 52,50



Article	Description	Art.no.
	Start for Handheld meter Per drop bottle of 50ml About 300 measurements	3599050
	Start for Handheld meter Per bottle of 1 liter	3504005
	DPD for Handheld meter Per drop bottle of 50ml About 300 measurements	3599082
	DPD for Handheld meter Per bottle of 1 liter	3504002
	Totaal 2 for Handheld meter Per drop bottle of 50ml About 300 measurements	3599051
	Totaal 2 for Handheld meter Per bottle of 1 liter	3504004
	Phenol red for Handheld meter * Per bottle of 500ml – refill	3504006
	Phenol red for Handheld meter * Per bottle of 100ml with pipette About 200 measurements	3599183
	Peroxide color for Handheld meter Per drop bottle of 50ml About 300 measurements	3530306
	Peroxide color for Handheld meter Per bottle of 1 liter	3530308
	Cuvette red * For SPI Handheld meter D141	3530211
	Cuvette blue * For SPI Handheld meter D141	3530210
	Cuvette green * For SPI Handheld meter D141	3530212

***Price changes reserved in connection with daily prices**



Article	Description	Art. no.
	Case for handmeter Case including foam insert	3530200
	Measuring cup 30ml, for SPI D141	9920543
	Shell for SPI D141	3530033
	Cuvette holder for SPI D141, for 10 cuvette	3530215
	Sampling bottle, aluminum, 300ml	3613300
	Brush for cleaning cuvette SPI D141 Set of 4 brushes	3599310



9

pH Handheld meter and accessories



Article	Description	Art. no.
	pH Handheld meter set incl. pH sensor, temperature sensor, cable and buffer solution 4 and 7	7916081
	pH Handheld meter pH meter without accessories	9901500
	Temperature sensor for handheld meter	9901501
	pH electrode For SEM Control, SPI and handheld meters	8916001
	pH cable For SEM Control, SPI and handheld meters	3816040
	SEM Buffer 250ml, pH 4	9601007
	SEM Buffer 250ml, pH 7	9601008
	SEM Buffer 250ml, pH 9	9601009
	SEM Buffer 50ml pH 4	9601003
	SEM Buffer 50ml pH 7	9601001
	Temperature hand meter Temperature meter without accessories for measuring the temperature.	9901700
	Temperature sensor for hand meter	9901701
	Case for hand meter pH/temperature	9901702

RUNNING OUT



10

Safety materials



Article	Description	Art. no.
A person wearing a dark apron, safety glasses, and gloves.	Security package Apron, glasses, gloves	3663116
A green plastic eyewash bottle with a white cap.	Eyewash bottle 630 ml	3615000
A black support stand with a circular base and a vertical tube for holding an eyewash bottle.	Support for Eyewash bottle	3623015
A pair of black neoprene gloves.	Neoprene glove Gloves to work with chemicals	3608016
A pair of clear safety glasses with black frames.	Safety glasses Glasses to work with chemicals	3622020
A black PVC apron hanging by a strap.	PVC Apron black Dimensions. 100x80cm To work with chemicals	3619050
A grey control unit connected by a cable to a green suction lance, which is submerged in a grey container.	SEM Electric barrel pump DIGI 40 * Transfer pump for chemicals * With DIGI 40 peristaltic pump with control cable and 4,8 mm tubing: capacity 6,6 l/h (at 100%) * Start button to start cycle included * Suction lance with level sensor included * Not included : Support,container and jerry can	2515100
A grey control unit connected by a cable to a green suction lance, which is submerged in a grey container.	SEM Electric barrel pump DIGI 100	2515101



11

Chemicals



Article	Description	Art. no.
<u>We use daily prices for chemicals!!!</u> <u>Price changes possible !!!</u>		
	Liquid chlorine (15%) Per can of 25 kg, deposit exclusive Price per kg	8999990
	Sulphuric acid (37%) Per can of 25 kg, deposit exclusive Price per kg	8999991
	Sulphuric acid (15%) Per can of 25 kg, deposit exclusive Price per kg	8999993
	Nuscofloc- flocculant Per box of 10kg (4x2,5kg sacs). Flocculant powder. To be solved in tap water.	3914020
	HTH Chlorine granules sticks 4,5kg Per bucket of 4,5kg, sticks 300gram	8304084
	HTH Chlorine granules 10kg Per bucket of 10kg	8304086

Price changes reserved for chemicals.

NOTE: Liquid chemicals special transport rate. Price on request

PAY ATTENTION:

as of 1/2/2021 it is no longer allowed to supply sulfuric acid and hydrogen peroxide to private individuals in HIGHER concentration than 15%.



Article	Description	Art. no.
	Bicarbonate Bucket of 5 kg	2503006
	Bicarbonate Per sac of 25 kg, price per kg	3902010
	Sodium thiosulphate Bucket of 5 kg	3914041
	Sodium thiosulphate Per sac of 25 kg, price per kg	3914031
	pH min Bucket of 7 kg (powder)	1263007
	pH Plus To increase the pH. (Powder)	1263103
	Polyphosphate crystals Bucket of 1kg	5912010
	Sodium hydroxide To increase the pH. (Liquid) Per can of 2,5 liter	8901821
	Sodium hydroxide Per can of 27 kg, deposit exclusive, price per kg	8901824
	Peroxide (35 %) H2O2 To eliminate chlorine in the water Per can of 2,5 liter	8921003
	Peroxide (35 %) H2O2 Per can of 23 kg, deposit exclusive, price per kg	8921001

Price changes reserved for chemicals.

NOTE: Liquid chemicals special transport rate. Price on request





Filter media

12



Article	Description	Art. no.
<p><u>We use daily prices for filter media!!!</u></p> <p><u>Price changes possible !!!</u></p>		
	Filter sand 0,4 – 0,8mm Price per sac of 25 kg	0585004
	Filter gravel 2,0 – 4,0mm Price per sac of 25 kg	0585008
	Filter gravel 3,15 – 5,6mm Price per sac of 25 kg	0585011
	Hydro-antraciet N Grain size 0,8 – 1,6mm Price per sac of 25 liter	0586051
	Active carbon Sacs of 50 Liter (25 kg). Price per sac	3913015
	Compressor valve Connection with quick coupling 6mm, Process size 1/2" Valve for connection compressor to backwash filter with air	9903500

Pallet prices on request

Unload filter medium on location on request

Delivery with cage monkey / forklift truck on request



RVS Parts

13



Article	Description	Art. no.
A circular, light-colored plastic fitting with a central threaded opening and a small metal mesh screen at the bottom.	SEM Inlet/ suction fitting (Nozzle) <ul style="list-style-type: none">- 1,5" external thread- Stainless steel grid- European standard.	2500014
A dark, circular metal mesh grid with numerous small holes.	SEM Stainless steel suction grid <ul style="list-style-type: none">- Fits on a Hayward bottom grid- 6 m³/h- Diameter 200 mm- NEN-EN 13451-1:2001	2501180



Service rates

Description	Price
<u>Service rates 2026</u>	
Working hours	€ 80,00
Travel cost	€ 60,00
Kilometer cost per kilometer	€ 0,75
Working hours maintenance contract	€ 75,00
Travel cost maintenance contract	€ 75,00