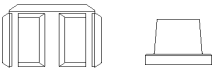
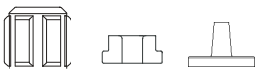


ACCESSORIES



Accessories					
	Description	Standard version		Special materials	
		Code		Code	
	Multifunction valve				
	PTFE diaphragm connection for 4/6 tube safety pressure 6 bar	EM99106209 (PP)		EM99106270 (PVDF)	
	PTFE diaphragm connection for 4/6 tube safety pressure 12 bar	EM99106210 (PP)		EM99106271 (PVDF)	
	Priming-aid				
	PVC and PVC Crystal body, FPM seals Capacity 300 ml connection for 4/6 and 8/12 tube	EM99106171			
	Flow sensor				
	PVC body FPM seals connection for 4/6 and 8/12 tube	EM99106425			
	Backpressure valve				
	ADJUSTABLE backpressure (0,5÷10 bar)				
	PVC body, FPM seals connection for 4/6 and 8/12 tube	9900071123			
	ADJUSTABLE backpressure (0,5÷10 bar)				
	PVC body, EPDM seals connection for 4/6 and 8/12 tube	9900071122			
	FIXED backpressure (1,5 bar)				
	PVDF body, FPM seals connection for 4/6 tube	EM99106628			
	PVDF body, EPDM seals connection for 4/6 tube	EM99106629			
	ADJUSTABLE backpressure (0,5÷5 bar)				
	PVDF body, FPM seals connection for 4/6 tube	EM99106630			
	PVDF body, EPDM seals connection for 4/6 tube	EM99106631			
	Pump Head with automatic degassing valve				
	PVC body connection for 4/6 tube FPM seals Ceramic balls loss of performance: within 10% only for 603 and 800 series	EM99106481			

Tube adapter					
	Tube dimension (mm)	PVC		PVDF	
		Code		Code	
2 x 	13x16	EM99106296		EM99106283	
	12x18	EM99106295		EM99106282	
2 x 	9x12	EM99106294		EM99106281	
	8x10	EM99106293		EM99106280	
	6x12	EM99106292		EM99106279	
	6x9	EM99106291		EM99106278	
	6x8	EM99106290		EM99106277	
	5x8	EM99106289		EM99106276	
	4x8	EM99106288		EM99106298	

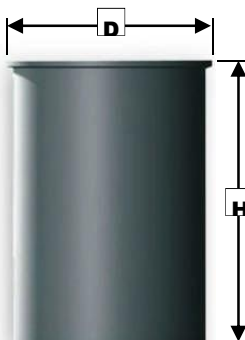
Tanks

Tanks made of food grade polyethylene, with litre graduation.



Model	H (cm)	D (cm)	Code	
SER 50	45,5	40	0000120042	
SER 100	64	46	0000120043	
SER 250	87	59,5	0000120044	
SER 300	95	67	0000120045	
SER 500	118,5	76	0000120046	
SER 1000	122	108,5	0000120047	

Polyethylene uncovered tanks (to contain tanks SER series)



Model	H (cm)	D (cm)	Tank	Code	
T150	75,5	51	SER 100	0000120070	
T300	87,5	67	SER 250	0000120071	
T400	99	72	SER 300	0000120072	
T800	120	90	SER 500	0000120073	
T1500	134	122	SER 1000	0000120074	

PVC Tank reinforcement



Model	Material	Code	
SML 100	PP 10mm	0000120010	
SML 250		0000120004	
SML 300		0000120013	
SML 500	PP 20mm	0000120005	
SML 1000		0000120014	

Tank reinforcement must be used everytime a mixer or a motor driven pump are installed on the top of the tank.

Suction devices without level control

Pre-assembled suction devices made of PVC/PP with foot valve to allow accurate operation of the metering pump.
Suction devices are equipped with foot filter.



Code	Tube 4x6	Tube 8x12	Foot Filter	Dimensions (mm) length x diam.	Level control	Tank cap	Non return valve	Tank suitability	
9900100074	✓		✓	450x22		✓	✓	SER 50	
9900100076		✓	✓	450x34		✓	✓		
9900100085	✓		✓	650x22		✓	✓	SER 100	
9900100089		✓	✓	650x34		✓	✓		
9900100084	✓		✓	900x22		✓	✓	SER 250	
9900100088		✓	✓	900x34		✓	✓		
9900100158	✓		✓	1050x22		✓	✓	SER 300	
9900100162		✓	✓	1050x34		✓	✓		
9900100159	✓		✓	1250x22		✓	✓	SER 500/1000	
9900100163		✓	✓	1250x34		✓	✓		

Suction devices with single level control

Pre-assembled suction devices made of PVC/PP with single level control that allows to stop the pump or to give alarm 50 mm above the lowest suction point.



Code	Tube 4x6	Tube 8x12	Foot Filter	Dimensions (mm) length x diam.	Level control	Tank cap	Non return valve	Tank suitability	
9900100075	✓		✓	450x22	✓	✓	✓	SER 50	
9900100077		✓	✓	450x34	✓	✓	✓		
9900100087	✓		✓	650x22	✓	✓	✓	SER 100	
9900100165		✓	✓	650x34	✓	✓	✓		
9900100086	✓		✓	900x22	✓	✓	✓	SER 250	
9900100090		✓	✓	900x34	✓	✓	✓		
9900100160	✓		✓	1050x22	✓	✓	✓	SER 300	
9900100166		✓	✓	1050x34	✓	✓	✓		
9900100161	✓		✓	1250x22	✓	✓	✓	SER 500/1000	
9900100167		✓	✓	1250x34	✓	✓	✓		

Suction devices with single level control

Pre-assembled suction devices made of PVC/PP with single level control that allows to stop the pump or to give alarm 50 mm above the lowest suction point.



Code	Tube 4x6	Tube 8x12	Foot Filter	Dimensions (mm) length x diam.	Level control	Tank cap	Non return valve	Tank suitability	
9900100075	✓		✓	450x22	✓	✓	✓	SER 50	
9900100077		✓	✓	450x34	✓	✓	✓		
9900100087	✓		✓	650x22	✓	✓	✓	SER 100	
9900100165		✓	✓	650x34	✓	✓	✓		
9900100086	✓		✓	900x22	✓	✓	✓	SER 250	
9900100090		✓	✓	900x34	✓	✓	✓		
9900100160	✓		✓	1050x22	✓	✓	✓	SER 300	
9900100166		✓	✓	1050x34	✓	✓	✓		
9900100161	✓		✓	1250x22	✓	✓	✓	SER 500/1000	
9900100167		✓	✓	1250x34	✓	✓	✓		

Suction devices accessories

	Description	Dimensions [mm]	Code	
	Level probe+ bracket: Useful to avoid dry pump dosing. Supplied with bracket to be connected with TEKNA pump foot filter.		EM99121000	
	Level probe: Made of PVC. Useful to avoid dry pump dosing. Reliable and well-built, it is resistant with almost marked chemical products.	450x22	9900100073	
	Extension modules: Made of PVC. Available for all suction devices sizes. Useful to adapt suction devices to the chemical tank.	200x22	9900106304	
		200x34	9900106306	
		450x22	9900106305	
		450x34	9900106307	
	Level probe protection tube: Made of PVC. Used to protect the probe against the turbulence around the level probe when a mixer is installed.	580	0000123061	
		900	0000123062	
		1090	0000123063	
	Tank/cap adaptor: Used to protect the operator against the chemical product fumes because it closes hermetically the hole where suction devices is inserted.		0000190006	

Back-pressure and Safety Valve assemblies HY Series

Technical data				
Material: PVC Max Flow Rate: 50 lt/h Max Pressure: 10 bar Connections: 1/2" Gm, 4x6 and 8x12 tube Seals: FPM (standard) or EPDM (on request) Diaphragm: PTFE				
Description		Code		
	Back-pressure valve HYC	FPM	9900071128	
		EPDM	9900071131	
	Back-pressure valve HYS	FPM	9900071129	
		EPDM	9900071132	
	Multiple valve HYM	FPM	9900071130	
		EPDM	9900071133	

Injection lances

Technical data				
Material: PVC Max Flow Rate: 50 lt/h Max Pressure: 10 bar Connections IN: 1/2" Gm, 4x6 and 8x12 tube Connections OUT: 1/2" Gm Seals: FPM (standard) or EPDM (on request)				
Description		Code		
	PVC injection valve	FPM	EM99071070	
		EPDM	EM99071071	
	PVC injection and check valve	FPM	EM99071072	
		EPDM	EM99071073	