

ACCESSORIES FOR DOSING PUMPS

Pulse-emitter water meters



The meters which we offer have high precision and sensitivity according to CEE standard requirements. Their plastic and metallic parts, in particular those in contact with water, comply with current regulations and are



■ Threaded water meters



■ Flanged water meters

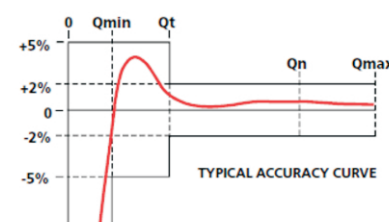
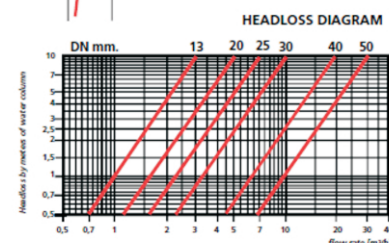
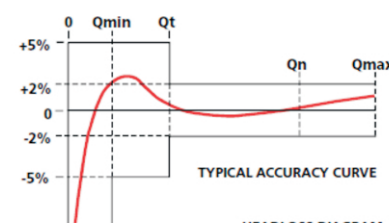
Threaded water meters.

TC1 Series	TH1 Series	TC0 Series
<ul style="list-style-type: none"> - Single-jet water meters with pulse sender - Dry dial - Roller reading - 4 or 1 pulse/l - Cold water up to 30 °C - Connections: from ½" (13 	<ul style="list-style-type: none"> - Single-jet water meters with pulse sender - Dry dial - Roller reading - 4 or 1 pulse/l - Hot water up to 90 °C - Connections: from ½" (13 	<ul style="list-style-type: none"> - Single-jet water meters without pulse sender - Dry or wet dial - Roller reading - Cold water up to 30 °C - Connections: from ½" (13 mm) to 2" (50 mm)

Flanged water meters

FC Series

- A high capacity helical vane (Woltmann) type water meter
- Dry dial reading
- Pulse sender
- Cold water up to 50°C



Size	mm	DN	13	20	25	30	40	50	50	65	80	100	140
	Inch		½	¾	1	1 ¼	1 ½	2	2	2 ½	3	4	6
Max flow (short period)	Qmax	m³/h	3	5	7	10	20	30	30	50	80	120	300
Nominal flow	Qn	m³/h	1,5	2,5	3,5	5	10	15	15	25	40	60	150
Min flow (accuracy ±5%)	Qmin	l/h m³/h	30 -	50 -	70 -	100 -	200 -	450 -	- 0,55	- 0,6	- 0,7	- 1,2	- 3
Transition flow (accuracy ±2%)	Qt	l/h m³/h	120 -	200 -	280 -	400 -	800 -	3000 -	- 2	- 4	- 4	- 6	- 12
Maximum reading		m³	10000	10000	100000	100000	100000	100000	10000	10000	100000	100000	100.000
Starting flow		m³	-	-	-	-	-	-	0,2	0,25	0,25	0,3	1,7
Weight		kg	-	-	-	-	-	-	12,5	13	15,5	19,5	40

ACCESSORIES

Tanks, mixers and suction devices



■ Tanks



■ Uncovered Tanks



■ Reinforcement



■ Slow mixers (200 RPM)
■ Fast Mixers (1400 rpm)



■ Suction device without level probe



■ Suction device with level probe

Tanks in polyethylene

Our tanks are designed to assemble dosing systems with mixers and motor driven pumps or solenoid dosing pumps. All are made from food-safe polyethylene, resistant to almost all chemicals

Features			
Model	Capacity (l)	Height (cm)	Diameter (cm)
SER 50	50	45,5	40
SER 100	100	64	46
SER 250	250	87	59,5
SER 300	300	95	67
SER 500	500	118,5	76
SER 1000	1000	122	108,5

Reinforcement

Tank reinforcement made of PVC (20 mm thick) to be used to install mixers and motor driven pumps or solenoid dosing pumps on tanks SER

Features	
Model	Tank
SML 100	SER 100
SML 250	SER 250
SML 300	SER 300
SML 500	SER 500
SML 1000	SER 1000

Uncovered Tanks in Polyethylene

Designed to contain our tanks SER series.

Features			
Model	Height (cm)	Diameter (cm)	Tank Model
T150	75,5	51	SER 100
T300	87,5	67	SER 250
T400	99	72	SER 300
T800	120	90	SER 500
T1500	134	122	SER 1000

Mixers

Electric mixers three-phases or single-phase, slow (200 rpm) or fast (1400 rpm) and

Features						
Shaft (mm)	Propeller (mm)		Motor (kw)	Material	Tank Model	
	Fast (1400 rpm)	Slow (200 rpm)				
600	50	150	0,12	PVC SS 316	SER 100	
800		220			SER 250	
900					SER 300	
1100					SER 500/1000	

Suction Devices

A suction filter is provided to protect pump valves from debris or particles that could obstruct the pump valve. Suction devices can also be supplied with integral level controls. These allow

Features	
■ Easy to install	■ All suction devices are provided with a foot filter
■ Standard FPM seals (EPDM upon request)	■ All suction devices are provided with a non return valve
■ Made of PCV with clear PVC suction tubing	

Dimensions (mm) Length x Ø	4/6 tube	8/12 tube	Tank Model
450 x 22	●		SER 50
450 x 34		●	
650 x 22	●		SER 100
650 x 34		●	
900 x 22	●		SER 250
900 x 34		●	
1050 x 22	●		SER 300
1050 x 34		●	
1250 x 22	●		SER 500/1000
1250 x 34		●	