

### Proportional dosing system for Sentinel chlorination



Pulse-emitter water-meter.  
Proportional dosing pump TPG603 PVDF for electronic level control.\*\*  
Solution tank made of polyethylene with level grid and screw cap.  
Voltage: 220 single-phase/50-60 Hz.

Code	Water-meter	Pump	Tank	Packaging units
252300	1/2"	Dosing device TPG603 PVDF	50 L white	1
252400	3/4"	Dosing device TPG603 PVDF	50 L white	1
252500	1"	Dosing device TPG603 PVDF	50 L white	1
252600	1 1/4"	Dosing device TPG603 PVDF	120 L white	1
252700	1 1/2"	Dosing device TPG603 PVDF	120 L white	1
252800	2"	Dosing device TPG603 PVDF	120 L white	1
252900	2 1/2"	Dosing device TPG603 PVDF	120 L white	1
253000	3"	Dosing device TPG603 PVDF	120 L white	1
253100	4"	Dosing device TPG603 PVDF	120 L white	1

**!** Please, ask for other connectors, voltages and power frequencies.  
\*\* Level probe (249901) not included.

### Pulse-emitter water-meter



Cold water-meter with connectors up to 1 1/2" and flange from 2".

**Configurations**  
1 Pulse x 1 L of general dosing.  
4 Pulses x 1 L of chlorine dosing.  
1 Pulse x 10 L water softening and denitrification.  
1 Pulse x 100 L water softening and denitrification.

Code	Water-meter connection diameter	Length mm	Max. flow m <sup>3</sup> /h	Packaging units
253200	1/2"	115	3	1
253300	3/4"	115	5	1
253400	1"	260	7	1
253500	1 1/4"	260	12	1
253600	1 1/2"	300	20	1
253700	2" (with flange)	210	70	1
253800	2 1/2" (with flange)	220	100	1
253900	3" (with flange)	220	180	1
254000	4" (with flange)	290	240	1

### Sentinel 2 Redox chlorine pH measuring and regulation systems



Code	Description	Packaging units
735303	pH-regulator meter and redox potential with all or none principle. Includes electrode regulator, double electrode holder assembled on a polypropylene panel, includes 5" cartridge housing, sample collection, calibration solution of pH4-pH7 and 486 MV at 25°C. Installed on the panel. Dimensions: 600 x 500 x 10 mm. Measuring range: 0 - 14 pH units. Redox potential range: -/+1999 MV. Voltage: 220 single-phase/50-60 Hz.	1

Code	Description	Packaging units
735300	Free active chlorine (hypochlorous acid) regulator meter. Ideal for drinking water chlorination. All or none principle. Includes regulator, galvanic amperometric cell (platinum copper), Reed sensor, flow rotameter, 5" cartridge housing, sample collector assembled on a polypropylene panel. Installed on the panel. Dimensions: 600 x 500 x 10 mm. Measuring range: 0 - 5 ppm. Voltage: 220 single-phase/50-60 Hz.	1

Code	Description	Packaging units
735301	Free active chlorine (hypochlorous acid) and pH regulator meter. Ideal for drinking water regulation. All or none principle. Includes regulator, galvanic amperometric cell (platinum gold), Reed sensor, flow rotameter, pH electrode, electrode holder in by-pass, 5" cartridge housing, sample collector assembled on a protected polypropylene panel. Installed on the panel. Dimensions: 600 x 500 x 10 mm. Chlorine measuring range: 0-5 ppm. pH range: 0-14 pH units. Voltage: 220 single-phase/50-60 Hz.	1

**!** Please, ask for other connectors, voltages and power frequencies.