

## Dosing series

### Sentinel AKS Diaphragm dosing pumps Constant flow



Power supply 100-240 Vac 50/60 Hz.  
Working temperature: from 5° to 60 °C.  
Ceramic double ball valve.  
Housing made of PP.  
Head and valves made of PVDF.  
Membrane made of TEFLON.

**Dimensions of the system**  
119 x 231 x 149,4 mm.  
Weight: 3 kg.

Code	Model	Pressure bar	Flow L/h	Packaging units
748000	AKS603 PVDF	8	5	1

#### Optional

Code	Description	Packaging units
249901	Level probe	1
249903	Level probe socket	1

### Sentinel TGP Electronic diaphragm dosing pumps Proportional flow



Power supply 100-240 Vac 50/60 Hz.  
Working temperature: from 5° to 60 °C.  
Ceramic double ball valves.  
Housing made of PP.  
Head and valves made of PVDF.  
Membrane made of TEFLON.  
Proportional pumps for pulse-meter,  
0/4...20 mA, time-controlled, ppm.

**Dimensions of the system**  
119 x 231 x 149,4 mm.  
Weight: 3 kg.

Code	Model	Pressure bar	Flow L/h	Packaging units
748200	TGP603 PVDF	8	5	1

#### Optional

Code	Description	Packaging units
249901	Level probe	1

**!** PVDF is extremely resistant to corrosive products such as acids.  
Please, ask for other connectors, voltages and power frequencies.

## Dosing accessories

### PVC agitators

Voltage: 220 single-phase/50-60 Hz.



Code	Tank L	Description	Motor HP	Packaging units
250900	100	Single-phase agitator 1400 RPM	0,12	1
251000	200-300	Single-phase agitator 1400 RPM	0,12	1
251100	500	Single-phase agitator 1400 RPM	0,12	1

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

### Spare parts for Sentinel AKS/ TPG 602/603 dosing pumps



Code	Description	Specifications	Packaging units
794002	AKS electronic board		1
794003	TPG electronic board		1
608205	Dosing device A series 603	PVDF-VITON	1
608203	Dosing device A series 602	PVDF	1
608200	Foot valve with filter	PVC-FPM	1
608204	Foot valve with filter	PVDF-EPDM	1
608300	Injection valve	PVC-FPM	1
773000	Injection valve	PVDF-EPDM	1
249901	Level sensor		1
273101	High density teflon tube 6 mm x 4 mm		1
249903	Level sensor connector		1