



PROXIMA SERIES





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PROXIMA PSP Series

Professional Dosing Pumps

- ♦ Advanced, multifunctional electronics, with backlit alphanumeric display
- ♦ Mechanical adjustment of stroke length (injection volume)
- ♦ **Highly reliable dosage**, thanks to a top level hydraulics
- ♦ Flow rates up to 32 l/h
- ♦ **PVDF** (standard) or methacrylate dosing head, even with self-bleeding valve, and models for dosing liquids of medium or high viscosity
- ♦ Multilingual interface (Italian, English, French, Spanish, German)
- ♦ Configuration menu with two password-protected access levels
- ♦ Dosing schedule at set hours and days (internal clock)
- ♦ Counters of injected litres, working hours and strokes of the membrane
- ◊ "Service" menu
- "Autoset" function



- Opsing chamber with safety membrane and anti-leakage system towards the magnet
- ♦ Internal system for **overheating control / safety**
- ♦ Multi-voltage power supply: 100-240 V~
- ♦ Digital inputs for external consent and level control
- ♦ Optional features, available on request:
 - Input for injection flow control, with self-priming function
 - Output, to be chosen among: alarm relay, pulse repetition relay, or RS485 serial port with Modbus RTU communication protocol
- ♦ Available models:
 - **PSP161**: Multifunctional pump, which can operate in manual, pulse, automatic, analogic input, duty cycle or batch mode
 - **PSP162**: Pump with inbuilt pH/ORP meter and electrode input on BNC connector
 - PSP163: Pump with inbuilt chlorine meter and input for CLE11/CLE12 or CLE16 cell
 - **PSP164**: Pump with inbuilt conductivity meter and input for two-electrode cell









Multifunctional valve

Flow Control sensor

Exclusive STEIEL bracket with rotating support





