

## Electro Magnetic Dosing Pump ML-Series ANALOG



Model can vary from picture

### General information

- Adjustable stroke with potentiometer
- On/Off Button
- Easy and flexible installation and usage by the vertical mount design
- High resistance to corrosive chemicals with PVDF Pump Head and entire IP65 body
- Electronic circuit controlled electromagnet and long lasting Teflon (PTFE) diaphragm
- Lesser maintenance with ceramic ball design
- Suction and injection parts included
- Pump Head: PP, PVDF / Pump Body: PP
- Suction and Injection Set: PP-PVDF\*, Zirconium Ball, Viton-EPDM\* O-Ring
- Pump Head Set: PVDF\*, Zirconium Ball, Viton-EPDM\* O-Ring
- Diaphragm: PTFE / Glands: PVDE / O-Rings: Viton-EPDM\*
- Suction Pipe: PVC/PE\* / Injection Pipe: PE / Ventilating Pipe: PVC/PE\*

### Technical Specification

| ML-Series ANALOG | max./lt<br>lt/h | max./p<br>Bar | Stroke/<br>min. | Stroke/<br>ml | Power<br>Volt | Watt | Analog | Digital | Level<br>Control | Water Meter<br>Input | 4-20/ma<br>Analog Input | Adjustment<br>10% | Alarm<br>Output |
|------------------|-----------------|---------------|-----------------|---------------|---------------|------|--------|---------|------------------|----------------------|-------------------------|-------------------|-----------------|
| 2L/10B           | 2               | 10            | 120             | 0,278         | 230V/50Hz     | 25   | ✓      | ✗       | ✗                | ✗                    | ✗                       | ✗                 | ✗               |
| 5L/7B            | 5               | 7             | 120             | 0,694         | 230V/50Hz     | 25   | ✓      | ✗       | ✗                | ✗                    | ✗                       | ✗                 | ✗               |
| 10L/5B           | 10              | 5             | 150             | 1,111         | 230V/50Hz     | 25   | ✓      | ✗       | ✗                | ✗                    | ✗                       | ✗                 | ✗               |
| 2L/20B           | 2               | 20            | 120             | 0,278         | 230V/50Hz     | 25   | ✓      | ✗       | ✗                | ✗                    | ✗                       | ✗                 | ✗               |

### Order Code

| Article No.     | Model               | L/h | Max.Counter<br>Pressure/Bar | Packing Sizes/cm<br>W-L-H | Packed<br>Weight/kg | Unit Price<br>(€)<br>PP / PVDF |
|-----------------|---------------------|-----|-----------------------------|---------------------------|---------------------|--------------------------------|
| 301102010101000 | ML-A 2L/10B V220FAT | 2   | 10                          | 23 x 28 x 21              | 2.95                |                                |
| 301105007101000 | ML-A 5L/7B V220FAT  | 5   | 7                           |                           |                     |                                |
| 301110005101000 | ML-A 10L/5B V220FAT | 10  | 5                           |                           |                     |                                |
| 301102020101000 | ML-A 2L/20B V220FAT | 2   | 20                          |                           |                     |                                |

Please notify:

\*May vary by model

Suction Kit, Injection Kit and Pipe Kit included. If PVDF Suction and Injection Kit is requested, the costs will increase plus 25€.