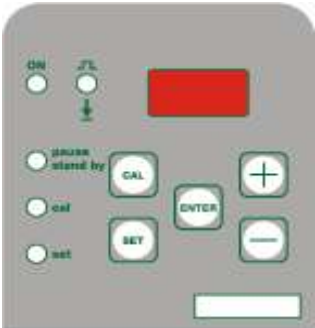


DESCRIZIONE

- ✓ PVC panel with electrically wired
- ✓ Pump with ORP / REDOX built in controller ME1-REDOX. Suitable for dosing oxidants or anti-chlorine chemicals.
- ✓ Pump with built in pH controller ME1-pH. Suitable for dosing acid products
- ✓ Washable 50micron net filter and flow-trough probe holder.
- ✓ Buffer solutions pH 7 – 9 and 468 mV
- ✓ Shuko plug
- ✓ pH and redox probe epoxy body, 1 meter cable

OPTIONAL

- ✓ Pump head for ME1 in **PVDF**
- ✓ Electrical authorization to dosage via a second power supply cable connected to the circulation system
- ✓ Graphic customizations
- ✓ Level switch predisposition
- ✓ ON / OFF switch on the pumps

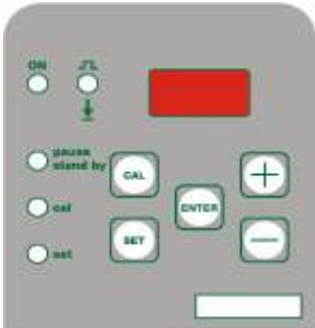


PH CONTROL INSTRUMENT



PRO-PH

|          |          |
|----------|----------|
| Range    | 0..14 pH |
| Pressure | 3 BAR    |
| T°C      | 70°C     |
| Body     | Epoxy    |
| Sensor   | platinum |
| Conn.    | BNC      |
| Diameter | Ø 12mm   |



CHLORINE CONTROL INSTRUMENT VIA REDOX



PRO-REDOX

|          |                         |
|----------|-------------------------|
| Range    | ±1500mV / offset ±20 mV |
| Pressure | 3 BAR                   |
| T°C      | 70°C                    |
| Body     | Epoxy                   |
| Sensor   | platinum                |
| Conn.    | BNC                     |
| Diameter | Ø 12mm                  |

| DESCRIZIONE      |                   |                         |
|------------------|-------------------|-------------------------|
|                  | Standard Material | Upon Request            |
| Pump head        | PP 1/2" fitting   | PVDF 1/2" fitting       |
| Balls            | Pyrex             | Ceramic, PTFE, AISI 316 |
| Diafraghm        | PTFE              | -----                   |
| Fittings         | PP                | PVDF                    |
| Seals            | Viton ®           | EPDM                    |
| Valve cartridges | PP 4 x 6          | PVDF                    |
| Foot filter      | PP LIP VALVE      | PVDF                    |
| Injection valve  | PP BALL VALVE     | PVDF                    |
| Suction tube     | PVC 4 x 6         | PVDF                    |
| Delivery tube    | PE 4 x 6          | PVDF                    |

| ME1-pH / ME1-REDOX TECHNICAL SPECIFICATION |          |          |      |              |        |          |           |      |        |        |     |
|--------------------------------------------|----------|----------|------|--------------|--------|----------|-----------|------|--------|--------|-----|
| Standard                                   | Max lt/h | Pressure |      | Max cc / imp | Stroke | Solenoid | Pump Head | Watt | Pulses | Weight |     |
|                                            |          | Bar      | PSI  |              |        |          |           |      |        | kg.    | Lbs |
| 1,5-12                                     | 1,5      | 12       | 176  | 0,14         | 0,9    | Ø 80     | PP        | 50   | 180    | 3,5    | 6,7 |
| 04-09                                      | 04       | 09       | 132  | 0,37         | 0,9    | Ø 80     | PP        | 50   | 180    | 3,5    | 6,7 |
| 05-08                                      | 05       | 08       | 117  | 0,46         | 1,1    | Ø 80     | PP        | 50   | 180    | 3,5    | 6,7 |
| 07-05                                      | 07       | 05       | 73,5 | 0,65         | 1,1    | Ø 80     | PP        | 50   | 180    | 3,5    | 6,7 |
| 08-04                                      | 08       | 04       | 59   | 0,74         | 1,3    | Ø 80     | PP        | 50   | 180    | 3,5    | 6,7 |
| 10-02                                      | 10       | 02       | 29   | 0,92         | 1,3    | Ø 80     | PP        | 50   | 180    | 3,5    | 6,7 |
| 15-0,5                                     | 15       | 0,5      | 7,35 | 1,39         | 1,3    | Ø 80     | PP        | 50   | 180    | 3,5    | 6,7 |

