

# COMBINED PANEL SIMPLE FAMILY

Data  
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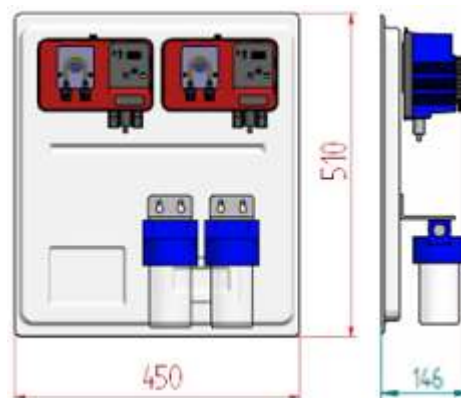
## DESCRIPTION

- ✓ Electrically wired thermo-phormed panel
- ✓ Solenoid metering dosing pump with built in Redox/ORP controller for proportional dosing, MP1 SIMPLE REDOX
- ✓ Solenoid metering dosing pump with built in Ph controller for a proportional dosing, MP1 SIMPLE PH
- ✓ Flow trough probe holder with 50 micron filter
- ✓ Sampling tap
- ✓ Easier programming
- ✓ Auto calibration with one buffer solution
- ✓ Buffer solution pH 7 e 468 mV
- ✓ Shuko plug
- ✓ pH and redox electrode with epoxy body, 1 meter cable



## OPTIONAL

- ✓ Graphic customization



**PH CONTROLLER**



PRO-PH

|                 |          |
|-----------------|----------|
| <b>Range</b>    | 0..14 pH |
| <b>Pressure</b> | 3 BAR    |
| <b>T°C</b>      | 70°C     |
| <b>Body</b>     | Epoxy    |
| <b>Sensor</b>   | platino  |
| <b>Conn.</b>    | BNC      |
| <b>Diameter</b> | Ø 12mm   |



**REDOX potential controller for chlorine**



PRO-REDOX

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

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| DESCRIPTION             |                                     |              |
|-------------------------|-------------------------------------|--------------|
|                         | Standard Material                   | Upon request |
| <b>Standard Version</b> |                                     |              |
| Pump case               | PP reinforced with 30 % fiber glass | -----        |
| Roller                  | DELRIN                              | -----        |
| Tube                    | Santoprene                          | -----        |
| Power supply            | 230 v 50 – 60 Hz                    | -----        |
| Consumption             | 35 Watts                            | -----        |
| Net weight              | 1,0 kg.                             | -----        |
| Nuts                    | PP 1/8"                             | -----        |
| Fittings                | PP 4 x 6 mm                         | -----        |
| Probe connection        | BNC                                 | -----        |

| TECHNICAL SPECIFICATION |          |          |      |              |                 |           |      |     |        |     |
|-------------------------|----------|----------|------|--------------|-----------------|-----------|------|-----|--------|-----|
| Standard                | Max lt/h | pressure |      | Max cc / min | Santoprene Tube | Pump Case | Watt | RPM | Weight |     |
|                         |          | Bar      | PSI  |              |                 |           |      |     | kg.    | Lbs |
| 1,0-01                  | 1        | 01       | 14,7 | 16,8         | 4 x 7           | PP        | 35   | 15  | 3      | 7,2 |
| 1,8-01                  | 1,8      | 01       | 14,7 | 30           | 4 x 7           | PP        | 35   | 15  |        |     |

