

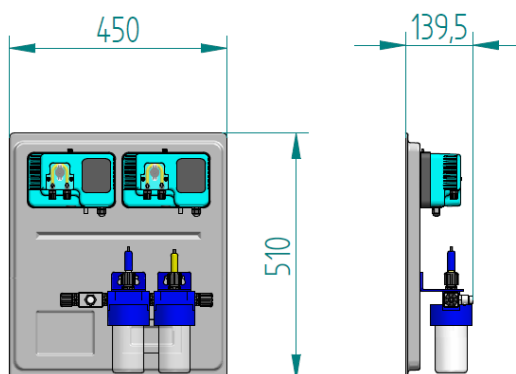
COMBINED PANEL

FAST FAMILY pH-REDOX

Data
Sheet

DESCRIPTION

- ✓ Thermoformed wired panel
- ✓ **Equipped with 2 Digital peristaltic pumps with built-in PH/Redox controller (model MP1 FAST – PH/RX set point proportional dosing)**
- ✓ Set Point easy calibration between **6.0 and 8.0 PH interval**
- ✓ **300 and 800 mV Redox interval**
- ✓ Calibration on just PH 7.0 value / or 468 mV Redox value
- ✓ **Proportional dosing with ON/OFF intervals of 150 seconds until SETPOINT achievement**
- ✓ **Over dosing or end product temporal alarm**
- ✓ **Probe health status detection**
- ✓ **Alarm and dosing LED**
- ✓ Standard Power Supply **230 Vac 50-60 Hz**
- ✓ ON / OFF Manual Switch
- ✓ **PP reinforced box case**
- ✓ Cover glass built-in SAN material
- ✓ PBT roller holder with 2 rolls
- ✓ Outflow probe holder with 50micron pre-filter cartridge
- ✓ Sampling faucet
- ✓ PH and Redox probes with epoxy, body 1 meter cable
- ✓ Easy programming and minimum maintenance
- ✓ Schuko plug
- ✓ **IP 55 protection degree**
- ✓ **CE approved**



DESCRIPTION

Standard Configuration

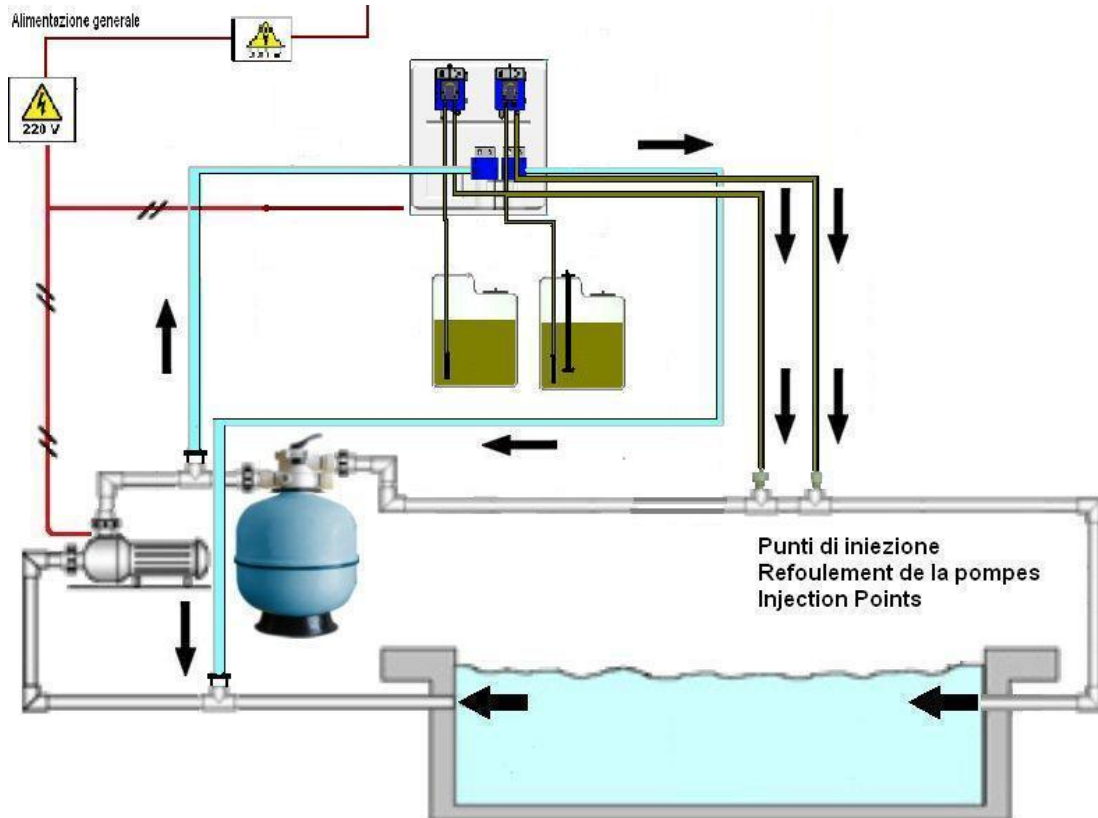
Box case	Polypropylene
Roller holder	DELTRIN
Hose	Santoprene
Power Supply	230 Vac 50 – 60 Hz
Power Consumption	26 Watt
Net Weight	6 kg
Fittings	PP ring nuts 4 x 6 mm hose
Probe connection	BNC
Injection valve / foot filter	Lip valve (PP + VT)
Suction hose	PVC 4 x 6
Delivery hose	PE 4 x 6

COMBINED PANEL FAST FAMILY pH-REDOX

Data
Sheet

TECH SPECIFICATIONS

Standard	Flow Rate		Pressure		Hose material	Hose dimensions [mm]	RPM
	[l/h]	[cc/min]	[Bar]	[PSI]			
pH pump 1,6 - 01	1,6	26,66	1	14,5	Santoprene	4 x 7	30
RX pump 1,6 - 01	1,6	26,66	1	14,5	Santoprene	4 x 7	30



PROBES SUITABLE FOR STANDARD CONFIGURATION

PROBES TECH SPECIFICATIONS	PRO-PH	PRO-RX
Measurement Range	0 ÷ 14	0 ÷ 999
Resolution	0,01	1
Flow Rate	40 lt / h	40 lt / h
Body	Epoxy	Epoxy
Electrode	Platinum	Platinum
Max operating temperature	50°C	50°C
Connection	BNC	BNC
Cable Length	1 mt	1 mt
Pressure	2 bar	2 bar