# **New Vigilant pH/ppm**



# CONTROL AND DOSING EQUIPMENT



## Closed panel



# Open panel



Not suitable for drinking water.

# pH/Cl or Bromine panel

pH/Cl dosing and control panel with single-control dosing pumps.

CODE 70256

## DESCRIPTION OF THE EQUIPMENT

• Measuring ranges:

0.00....5.00 ppm Cl2 ( 0.00...12.00 ppm Br) 0.00....14.00 pH, precision +/-0.01pH

1500 +1500 mV assurage 1/1 mV

- 1500.....+1500 mV, accuracy +/-1mV (sensor not included)

0...50°C, accuracy +/-0.1°C (sensor not included)

- Power: 100-240V 50/60Hz 30 W.
- Kill switch.
- Minimum level input for pH and ORP.
- Control: ON-OFF or Proportional.
- Flow/Pressure:

Flow rate 5 l/h and maximum back pressure: 5 bar. Cadence: 120 pulses/minute.

Head and valves in PVDF/T, membrane: PTFE

- Cu/Pt galvanic electrode.
- 5" sample filter with 80 micron washable filter cartridge.
- Transparent Plexiglas stand with sample shortage detector, fine adjustment valve, rotameter, sample taking valve.
- 8/12mm inlet and outlet hydraulic connections.
- Display 2 lines 16 multilingual characters: SP, UK, FR, PT, IT, GE....

#### **OPTIONAL**

- The instrument is prepared for ORP reading, ORP electrode not included.
- ORP solutions not included.

#### **ACCESSORIES INCLUDED**

- pH electrode with 1.5 m cable.
- ORP electrode with 1.5 m cable (pH/ORP panel)
- pH 4/7 standard solutions
- ORP standard solutions 465mV (pH/ORP panel)
- Panel input/output tube 8/12mm (5 meters)
- Multilingual instruction manual.
- Foot valves for dosing pumps.
- · Injection valves for dosing pumps.
- 4/6mm suction tube for dosing pump.
- 4/6mm drive tube for dosing pump.
- Cl2/Bromine Electrode
   Maintenance Brush (pH/Cl2 Panel)
- Self-cleaning system balls (pH/Cl2 panel)



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