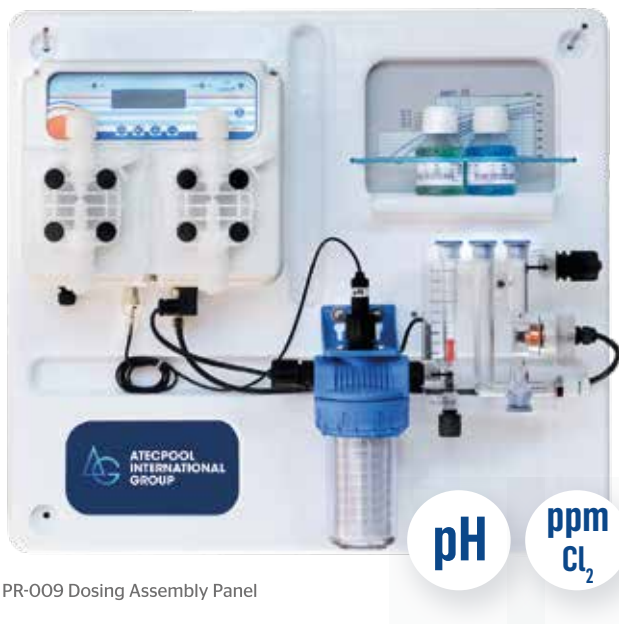


Automatic Chemical Regulation and Control Integrated Pre-Assembled Panels for Automation

Automatic Chemical Regulation and Control Specifications

- Dual Dosing Panel PH/Chlorine dosing system with built in controller with PPM display.
- 3 operating modes: constant, ON / OFF, proportional.
- Electronic dosing control.
- Probe holder panel with pre-filter, inductive low detector and flow regulator.
- Cl (ppm) monitoring by potentiostatic membrane ION selective probe (PR009MC Panel) and amperometric cell with Cu electrode (PR-009 Panel).
- "Intelligent Dosing" function.

PR-009 Panel (CLC2 Amperometric CL Cell)



PR-009 Dosing Assembly Panel

PR-009 Dosing Assembly Panel

Model	PR-009
Description	Dosing Panel with CLC2
Input voltage	230 Vac, 50/60 Hz.
Pump Head	PVDF fittings 1/2"
Readings	pH / Cl ₂ (ppm)
Control output	pH, Cl: 1x0.5A ac max/230v + 1x15Vdc 8W +1x Amperometric CL Cell
Control input	product level. potential-free, CLC sensor.
Range Cl ₂ (ppm)	0.20 - 2.0 ppm
Range pH	6 ~ 8
Pressure	1 BAR
Flow rate	30 ~ 40 l/h
Cl electrode	Copper / Platinum
Temperature	5 ~ 40°C

PR009MC Panel (CLS2-1H Membrane ION Selective CL Cell)



PR009MC Dosing Assembly Panel

PR009MC Dosing Assembly Panel

Model	PR009MC
Description	Dosing Panel with CLS2-1H
Input voltage	230 Vac, 50/60 Hz.
Pump Head	PVDF fittings 1/2"
Readings	pH / Cl ₂ (ppm)
Control output	pH, ORP, Cl: 1x0.5A ac max/230v + 1x15Vdc 8W +1x potential-free inductive sensor
Control input	product level. potential-free, inductive sensor-low detector
Range Cl ₂ (ppm)	0.0 - 2.0 ppm
Range pH	6 ~ 8
Pressure	1 BAR
Flow rate	30 ~ 40 l/h
Cl electrode	Membrane ION Selective Sensor CLS2-1H
Temperature	5~40°C

Specifications

Standard	Pressure	Max	Max	Stroke	Solenoid	Weight	Pump head	VA	Pulses
	Bar	l/h	cc / imp			kg			
Chlorine pump	7	5	1.11	1.3	Ø80	8	PVDF	50	150
pH Pump	7	5	0.55	1.1	Ø80	8	PVDF	50	150