

Free Chlorine & CLO2 Sensors

Specifications

Operating Temp Range	32-113°F (0-45°C)
Operating Pressure	14.7 psi (1 bar) max
Flow Rate	0.2 GPM (0.75 LPM) min 0.6 GPM (2.25 LPM) max
pH Range	6.5-8.0
Output Signal	4.0+/- 0.2mA in air (zero) 20mA +/- 0.2mA at high range (2, 5 or 10 PPM)
Power Requirements	12-24 VDC, 250mA min
Cross-Sensitivity	C O ₂ , ozone, bromine, iodine
Chemical Compatibility	up to 50% ethanol/water or up to 50% glycerol/water
Mounting	Supplied 16"Hx12"W poly panel

Model Numbers

WG-FC02-ASM	0-2 PPM free chlorine sensor and flow assembly (flow cell, flow indicator, regulator, gauge and mounting board) 10 PSI max
WG-FC05-ASM	0-5 PPM free chlorine sensor and flow assembly
WG-CLD02-ASM	0-2 PPM CLO ₂ sensor and flow assembly
WG-CLD10-ASM	0-10 PPM CLO ₂ sensor and flow assembly
WG-FC02	0-2 PPM free chlorine (sensor only) 10 PSI and 0.2 GPM
WG-FC05	0-5 PPM free chlorine (sensor only) 10 PSI and 0.2 GPM
WG-CLD02	0-2 PPM CLO ₂ (sensor only) 10 PSI and 0.2 GPM
WG-CLD10	0-10 PPM CLO ₂ (sensor only) 10 PSI and 0.2 GPM

Replacement Parts

FLOW-25-01	0-1 GPM flow indicator with 1/4" FNPT connections
WG-PG	0-30 PSI pressure guage
SFS-PR	1/4" FNPT pressure regulator
WG-FLOW	Flow tee only for WG sensors
WG-PTD	Pressure transducer 0-100 PSI

