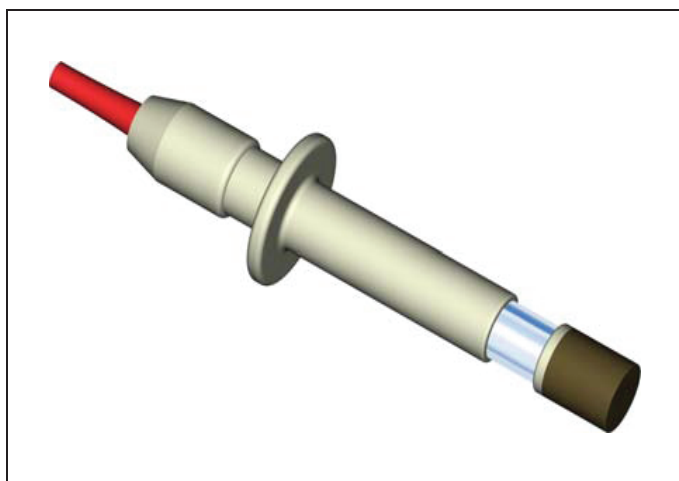


PRODUCT SPECIFICATION SHEET

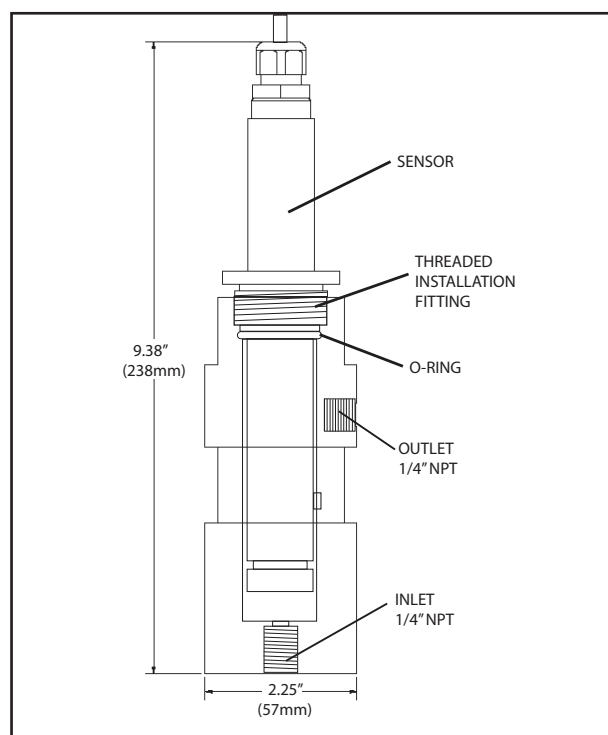
CLD201 Chlorine Dioxide Sensors RS-1 Free Chlorine Sensors

	Specifications	
	CLD (Chlorine Dioxide Sensors)	FCL (Free Chlorine Sensors)
Measuring Range:	0-1 or 0-2 or 0-10 ppm ClO ₂ ,	0-2 or 0-5 or 0-10 ppm Free Chlorine
pH Range:	4-11	5.5-9
Body material:	PVC	PVC
Temperature Range:	0 – 45 Degrees C	0 – 45 Degrees C
Maximum Pressure:	14.7 psig (1 Bar)	14.7 psig (1 Bar)
Temp Comp:	Integrated	Integrated
Cable length:	10 feet 2 conductors, tinned leds	10 feet 2 conductors, tinned leads
Process Connection:	flow cell 1/4 inch FNPT threads	flow cell 1/4 inch FNPT threads
Output:	4-20mA	4-20mA
Flow Range:	Min 0.2gpm(45 l/hr), Max 0.6gpm(135 l/hr)	Min 0.2gpm(45 l/hr), Max 0.6gpm(135 l/hr)
Supply Voltage:	12-24V DC , 250mA minimum	12-24V DC, 250mA minimum
Cross sensitivity:	Ozone, Free chlorine, monochloramine	Bromine, Ozone, ClO ₂ (chlorine dioxide)
Chemical Compatibility	up to 50% ethanol/ water, up to 50% glycerol/water	up to 50% ethanol/water, up to 50% glycerol/wate

Model : RS-1 Sensor



SENSOR AND FLOW CELL INSTALLATION DIMENSIONS



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