



DrägerSensor[®] XS CO-HC

P/N 6809120

Gases qualified to measure:	<u>Name</u> Carbon Monoxide, CO	<u>Display Symbol</u> CO	<u>Relative Response</u> 1.0
Compatible Instruments:	Pac III, MiniWarn, & Multiwarn II Monitors		
Measuring Ranges:	Maximum: 0 to 10,000 ppm CO Standard: 0 to 10,000 ppm CO Minimum: 0 to 10,000 ppm CO		
Response Time:	90% response to exposed concentration in less than 10 seconds		
Accuracy:	+/- 3% of Measured Value or better		
Display Resolution:	5 ppm		
Environmental Conditions:	Temperature: -40 to 122 °F (-40 to 50 °C), continuous operation -40 to 140 °F (-40 to 60 °C), short duration Humidity: 10 to 90 %RH, continuous operation 5 to 99 %RH, short duration Pressure: 20.7 to 38.4 inches Hg (700 to 1300 mbar) Note: Rapid changes in environmental conditions may cause temporary fluctuations on the sensor		
Cross-Sensitivities:	Positive Effects: H ₂ , H ₂ S, SO ₂ , NO, Alcohols, and Olefins Negative Effect: Cl ₂ Note: Other gases may influence the sensor Selective Filter: D3T removes H ₂ S and various organic vapors Selective Filter: A2T removes H ₂ S and various organic vapors		
Calibration Frequency:	Required: 12 months Recommended: 6 months		
Calibration Gas:	Required: Carbon Monoxide Concentration: 40-100% of selected range Minimum: 2000 ppm		
Compatible Filters:	Internal Dust & Mist Filter: P/N 6809021 (provided with sensor) Internal Selective Filter (D3T): P/N 6809022 (optional) Internal Selective Filter (A2T): P/N 6810378 (optional)		
Warranty Period:	3 Years		