



DrägerSensor[®] XS NO

P/N 6809125

Gases qualified to measure:	<u>Name</u> Nitric Oxide, NO	<u>Display Symbol</u> NO	<u>Relative Response</u> 1.0
Compatible Instruments:	Pac III, MiniWarn & Multiwarn II Monitors		
Measuring Ranges:	Maximum: 0 to 200 ppm NO Standard: 0 to 50 ppm NO Minimum: 0 to 20 ppm NO		
Response Time:	90% response to exposed concentration in less than 30 seconds, or Alarm at the TLV when exposed to 5x TLV less than 5 seconds.		
Accuracy:	+/- 5% of Measured Value or better		
Display Resolution:	0.5 ppm		
Environmental Conditions:	Temperature: -40 to 122 °F (-40 to 50 °C), continuous operation -40 to 140 °F (-40 to 60 °C), short duration Service life can be reduced by high temperatures. 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 in the sensor reading		
Cross-Sensitivities:	Positive Effects: H ₂ S, SO ₂ , PH ₃ , NO ₂ , H ₂ and Acetylene Selective Filter: B2T will remove SO ₂ and H ₂ S Note: Other gases may have an influence on the sensor		
Calibration Frequency:	Required: 6 months Recommended: 3 months		
Calibration Gas:	Required: Nitric Oxide Concentration: 40-100% of selected range Minimum: 4 ppm		
Compatible Filters:	Internal Selective Filter (B2T): P/N 6809198 (provided with sensor) Internal Dust & Mist Filter: P/N 6809021 (optional)		
Warranty Period:	2 Years		