



DrägerSensor[®] XS O₂

P/N 6809130

89*-

Gases qualified to measured:	<u>Name</u> Oxygen, O ₂	<u>Display Symbol</u> O ₂	<u>Relative Response</u> 1.0
Compatible Instruments:	Pac III, Pac EX 2, MiniWarn & Multiwarn II Monitors		
Measuring Ranges:	Maximum:	0 to 25.0 % Vol. O ₂	
	Standard:	0 to 25.0 % Vol. O ₂	
	Minimum:	0 to 25.0 % Vol. O ₂	
Response Time:	90% response to exposed concentration in less than 25 seconds, or 35 seconds when used in a MultiWarn II.		
Accuracy:	+/- 1% of Measured Value or better		
Display Resolution:	0.1 % by Volume		
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 95 %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:	No known interferences by other gases in the TLV range Larger quantities of other gases may displace the oxygen in an ambient atmosphere causing the sensor readings to drop.		
Calibration Frequency	Required:	12 months	
	Recommended:	6 months	
Calibration Gas	Recommended:	Oxygen or Zero Air	
	Concentration:	20.9 %Vol.	
	Fresh-Air Adjustment is acceptable for most applications		
Compatible Filters:	Internal Dust & Mist Filter: P/N 6809021 (provided with sensor)		
Warranty Period:	3 Years		