



DrägerSensor[®] XS COCl₂

P/N 6808582

Gases qualified to measure:	<u>Name</u> Phosgene, COCl ₂	<u>Display Symbol</u> COCl ₂ (Phsg on Pac III)	<u>Relative Response</u> 1.0
Compatible Instruments:	Pac III, MiniWarn and MultiWarn II		
Measuring Ranges:	Maximum:	0 to 3.00 ppm COCl ₂	
	Standard:	0 to 1.00 ppm COCl ₂	
	Minimum:	0 to 1.00 ppm COCl ₂	
Response Time:	50% response to exposed concentration in less than 40 seconds or Alarm at TLV, when exposed to 5x TLV, in less than 20 seconds		
Accuracy:	+/- 10% of Full-Scale Value or better		
Display Resolution:	0.01 ppm		
Environmental Conditions:	Temperature:	-4 to 104 °F (-20 to 40 °C), continuous operation	
	Humidity:	10 to 95 %RH, continuous operation	
	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:	Cl ₂ , HCl, and H ₂ S	
	Negative Effect:	NO ₂	
	Note:	Other gases may influence the sensor	
Calibration Frequency:	Required:	9 months	
	Recommended:	6 months	
Calibration Gas:	Required:	Phosgene	
	Concentration:	40-100% of selected range	
	Minimum:	0.2 ppm	
Compatible Filters:	Internal Dust & Mist Filter:	P/N 6809021 (optional)	
Warranty Period:	9 months		