

Xgard IR

Infrared Gas Detector



Gases and ranges

Gas	LTEL LEL (% vol)	STEL UEL (% vol)	Ranges available
Butane (C ₄ H ₁₀)	1.8 (1.4)	9 (9.3)	0-100% LEL
Butene (C ₄ H ₈)	1.6	-	0-100% LEL
Carbon Dioxide (CO ₂)	0.5% vol.	1.5% vol.	0-2 or 0-5%
Ethanol (C ₂ H ₆ O)	3.3 (3.1)	19 (19)	0-100% LEL
Ethylene (C ₂ H ₄)	2.7 (2.3)	36 (36)	0-100% LEL
Hexane (C ₆ H ₁₄)	1.2 (1)	7.4 (8.4)	0-100% LEL
LPG	2	10	0-100% LEL
Methane (CH ₄)	5 (4.4)	15 (17)	0-100% LEL
Methanol (CH ₃ OH)	6.0	-	0-100% LEL
Pentane (C ₅ H ₁₂)	1.5 (1.4)	8 (7.8)	0-100% LEL
Propane (C ₃ H ₈)	2.2 (1.7)	10 (10.9)	0-100% LEL