

Part No. D5085835

Part No. (US): 487335

Performance :

Measurement Range	0.3 - 7.0 vol%
Number of Strokes	1
Sampling Time	20 - 30 seconds per stroke
Relative Standard Deviation	± 25 %
Colour Change	White/yellowish → Brown

Reaction Principle :



Operating Conditions :

Detector tubes can be used without compensation of reading between 0 °C and 40 °C (32 °F and 104 °F) . Up to 90 % RH (46 mg/l at 40 °C [104 °F]) water vapor will not affect the accuracy of indication.

Interferences And Cross Sensitivities :

Compound	Interference
Hydrogen, methane, carbon dioxide up to 50 vol%.	No interference
Sulphur dioxide, nitrogen oxide, propane up to 10 vol%.	No interference
Higher saturated hydrocarbons (e.g. hexanes, Octanes), olefinic hydrocarbons (e.g.ethylene) up to 1000 ppm	No interference



TLV(TWA): 25 ppm

TLV(STEL): N.A.

Flammable Range: 13 - 74%