

Part No. D5086835

Part No. (US): 807024

Performance :

Measurement Range	1 - 25 ppm	5 - 100 ppm
Number of Strokes	15	04
Sampling Time	50 - 70 seconds per stroke	
Relative Standard Deviation	± 15 to ± 25 %	
Colour Change	White → Brown	

Reaction Principle :



Operating Conditions :

Detector tubes can be used without compensation of the reading between 0°C and 40°C (32°F and 104°F) and up to 90% RH [46 mg/l at 40 °C (104 °F)]. Do not use tube if protective layer has totally changed from dry to wet by water vapor.

Interferences And Cross Sensitivities :

Compound	Interference
Hydrogen, Methane, Ethane, Carbon dioxide	No interference
Propane up to 2 vol %	No interference
Higher aromatic hydrocarbons (e.g. Toluene, Xylene)	Will be indicated by brown discoloration
Higher saturated hydrocarbons (e.g. Hexanes, Octanes), Olefinic hydrocarbons (e.g. Ethylene), Carbon monoxide, Hydrogen sulphide	Are indicated by a slight brown discoloration



TLV(TWA):0.02 ppm

TLV(STEL): -----

Flammable Range: 1.3 - 7.1 %