

Part No. D5085828

Part No. (US): 803947

Performance :

Measurement Range	5 - 1000 ppm
Number of Strokes	5
Sampling Time	40 - 50 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)].

Interferences And Cross Sensitivities :

Compound	Interference
Hydrogen, Methane, Ethane, Propane, Butane, Carbon dioxide, Carbon Monoxide	No interference
Benzene	Will be indicated. The sensitivity of indication is higher than for toluene.
Higher saturated hydrocarbons (e.g. Hexane, Octanes), Olefinic hydrocarbons (e.g. Ethylene), Hydrogen sulphide, Carbon disulfide	Will be indicated by a slight brown or pink discolouration. The toluene indication is distinctly readable against that background.

