

Part No. D7086865

Part No. (US): D7086865

Performance :

Measurement Range	100 - 3000 mg/m ³
Number of Strokes	n = 5
Sampling Time	20 - 30 seconds per stroke
Relative Standard Deviation	Up to ± 15 to ± 25 %
Colour Change	White → Brown/ green

Reaction Principle :

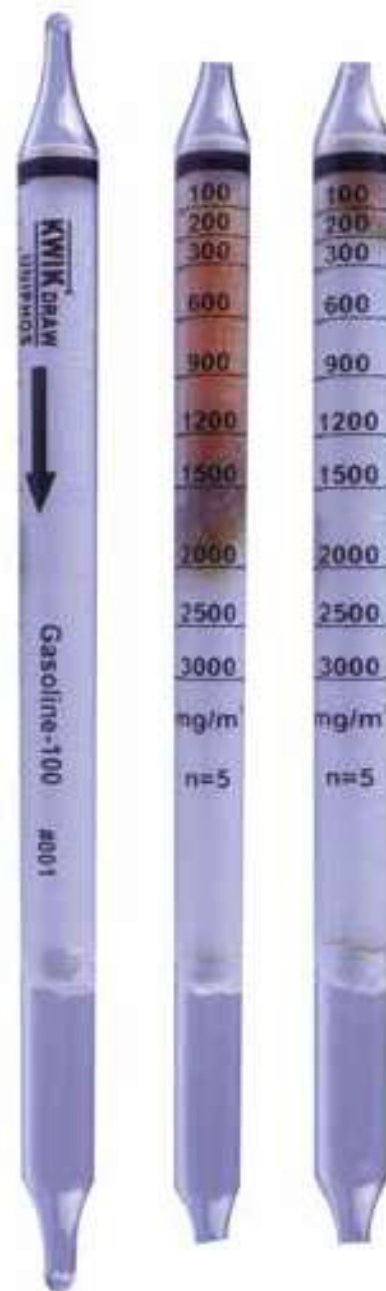


Operating Conditions :

Detector tubes can be used without compensation of the reading between 10 °C and 30 °C (50 °F and 86 °F) and up to 90% RH (27 mg/l at 30 °C [86 °F]).

Interferences And Cross Sensitivities :

Compound	Interference
Hydrogen, Methane, Ethane, Carbon dioxide	No interference
Sulphur dioxide, Nitrogen dioxide, Nitrogen Oxide	No interference up to 1 vol%
Carbon monoxide, Hydrogen sulphide, Carbon disulfide and many other oxidizable gases and vapors	Will give indication but the sensitivity varies.



TLV(TWA): 300 ppm (n-Octane)

TLV(STEL): -----

Flammable Range: 0.8 - 6.5%