

Hydrogen Sulphide-0.4%

KWIK DRAW
UNIPHOS

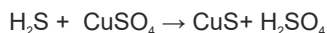
Part No. D5086857

Part No. (US): 655932

Performance:

Measurement Range	0.1 - 4 Vol %
Number of Strokes	1
Sampling Time	20 - 30 seconds per stroke
Relative Standard Deviation	Up to ± 15 %
Colour Change	Light blue \rightarrow Grey/Black

Reaction Principle:

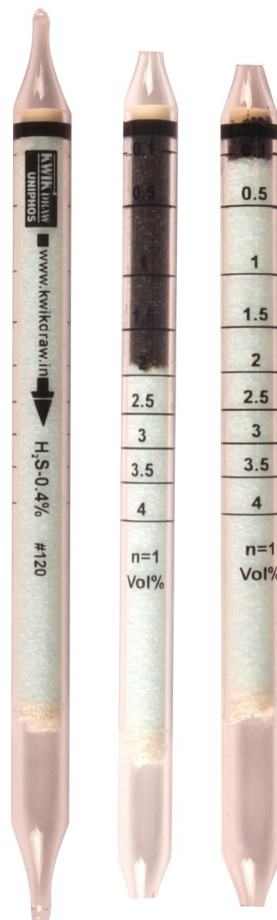


Operating Conditions:

Detector tubes can be used without compensation of the reading between 0 °C and 50 °C (32 °F and 120 °F). Up to 90% RH [75 mg/l at 50 °C (120 °F)] water vapor will not affect the accuracy of indication.

Interferences and Cross Sensitivities:

Compound	Interference
Hydrogen, Methane, Ethane, Propane, Butanes, Carbon Monoxide, Carbon dioxide,	No interference
Higher saturated hydrocarbons, Olefinic hydrocarbons, Aromatic hydrocarbons.	No interference up to 10 vol %.
Sulfur dioxide, Carbon disulphide	No interference up to 1000 ppm
Mercaptans	Comparable concentration will interfere the reading.



TLV(TWA): 1 ppm

TLV(STEL): 5 ppm

Flammable Range: 4 - 44%