

Hydrogen Sulphide-2%

KWIK[®]DRAW
UNI PHOS

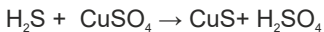
Part No.:D7086866

Part No. (US):D708686

Performance:

Measurement Range	2 - 40 %
Number of Strokes	1
Sampling Time	35 - 45 seconds per stroke
Relative Standard Deviation	± 25 %
Colour Change	Light blue → Grey / Black

Reaction Principle:

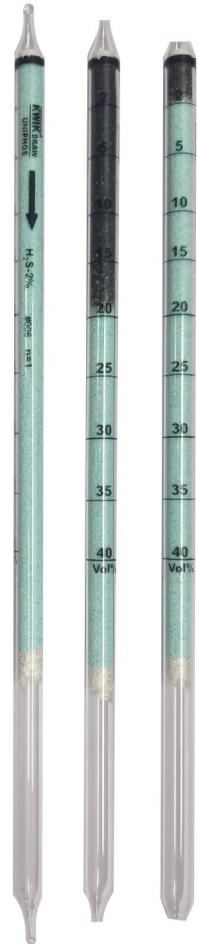


Operating Conditions:

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 g/m³ at 50 °C (120 °F)] water vapour will not affect 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 1 vol %
Sulfur dioxide, Carbon disulfide	No interference up to 1000 ppm
Mercaptan	Comparable concentration will interfere the reading.



TLV(TWA): 1 ppm

TLV(STEL): 5 ppm

Flammable Range: 4 - 44%