

# Carbon Monoxide-0.1%

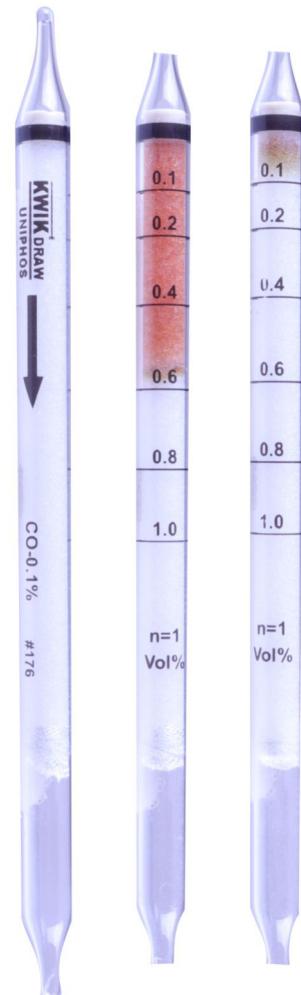
**KWIK DRAW**  
UNIPHOS

**Part No. D5085822**

**Part No. (US): 804423**

## Performance:

Measurement Range	0.1 - 1.0 vol%
Number of Strokes	1
Sampling Time	20 - 30 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 reading between 0 °C and 40 °C (32 °F and 104 °F). Up to 90 % RH (46 g/m<sup>3</sup> at 40 °C [104 °F]) water vapor will not affect the accuracy of indication.

## Interferences and Cross Sensitivities:

Compound	Interference
Hydrogen, methane, carbon dioxide up to 50 vol%.	No interference
Sulphur dioxide, nitrogen oxide, propane up to 1 vol%.	No interference
Higher saturated hydrocarbons (e.g. hexanes, Octanes), olefinic hydrocarbons (e.g.ethylene) up to 200 ppm	No interference

TLV(TWA): 25 ppm

TLV(STEL): N.A.

Flammable Range: 13 - 74%