

Part No. D7086900

Part No. (US):D7086900

Performance :

Measurement Range	35 - 500 mg/m ³	20 - 250 mg/m ³	150 - 1500 mg/m ³
Sampling Volume	10 L	20 L	5 L
Sampling Time @ 1.0 L/min	10 min	20 min	5 min
Relative Standard Deviation	±15 to 25 %		
Colour Change	Yellow → Reddish Brown		

Reaction Principle :

$H_2O + SeO_2 + H_2SO_4 \rightarrow$ Reddish Brown reaction product

Operating Conditions :

Detector tubes can be used between 0°C and 35°C (32°F and 95°F).

Interferences And Cross Sensitivities :

Compound	Interference
Hydrogen, Methane, Ethane, Propane, Carbon monoxide, Carbon dioxide, Mineralic oil (vapour and mist).	No interference

