

Nitrogen Dioxide 0.5/c

Catalog No CH30001

Standard Measuring Range: 5 to 25 ppm / 0.5 to 10 ppm
Number of Strokes (n): 2 / 5
Time for Measurement: about 15 seconds / about 40 seconds
Standard Deviation ± 10 to 15%
Color Change: pale grey to blue grey

Ambient Operation Conditions

Temperature: 0 to 40°C
Absolute Humidity: maximum 30 mg H₂O/L

Reaction Principle

NO₂ + Diphenylbenzidine —→ blue grey reaction product

Cross Sensitivity

Chlorine and ozone is also indicated, but with different sensitivity.

Nitric Oxide is not indicated.



Dräger

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