## Nitrogen Dioxide 2/c

Catalog No 6719101

Standard Measuring Range: Number of Strokes (n): Time for Measurement: Standard Deviation Color Change: 5 to 100 ppm / 2 to 50 ppm 5 / 10 about 1minute / about 2 minutes ± 10 to 15% yellow to blue grey green

## **Ambient Operation Conditions**

Temperature: Absolute Humidity: 10 to 40°C < 30 mg H<sub>2</sub>O/L

## **Reaction Principle**

NO<sub>2</sub> + Diphenylbenzidine -----> blue grey reaction product

## **Cross Sensitivity**

Within their TLV, ozone or chlorine do not interfere with the reading. Higher concentrations are indicated, however with differing sensitivity.

Nitrogen monoxide is not indicated.





Manufactured by Draeger Safety

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