

# Nitrous Fumes 0.2/a

Order No. 81 03 661

## Application Range

The first line on the tube scale corresponds to 0.2 ppm

Standard Measuring Range: 0.2 to 6 ppm

Number of Strokes n: 5

Time for Measurement: approx. 75 s

Standard Deviation:  $\pm 10 \dots 15 \%$

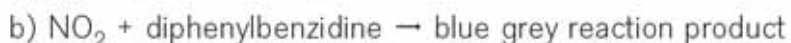
Color Change: grey-green  $\rightarrow$  blue grey

## Ambient Operating Conditions

Temperature: 10 to 40 °C

Absolute Humidity: 3 to 40 mg H<sub>2</sub>O / L

## Reaction Principle



## Cross Sensitivity

In case of nitrogen dioxide in concentrations above 300 ppm the indication layer can bleach. Chlorine and ozone are indicated as well, but with different sensitivities and may falsify the measurement results.

