

Chlorine 50/a

Catalog No CH20701

Standard Measuring Range: 50 to 500 ppm
Number of Strokes (n): 1
Time for Measurement: about 15 seconds
Standard Deviation: ± 10 to 15%
Color Change: grey green to orange brown

Ambient Operation Conditions

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

Reaction Principle

Cl₂ + o-Tolidine → orange brown reaction product

Cross Sensitivity

Bromine is indicated with the same sensitivity, but with a higher standard deviation ±25 to 30%.

Chlorine dioxide is indicated with a higher sensitivity.

Nitrogen dioxide is indicated with a different sensitivity.



Dräger

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