Ammonia 0.25/a



Application Range

Standard Measuring Range: 0.25 to 3 ppm

Number of Strokes n: 10

Time for Measurement: app. 1 min

Standard Deviation: ± 10 to 15 %

Colour Change: yellow → blue

Ambient Operating Conditions

Temperature: 10 to 50 °C

Absolute Humidity: $< 20 \text{ mg H}_2\text{O} / \text{L}$

Reaction Principle

NH₃+ pH indicator -> blue reaction product

Cross Sensivity

Other basic substances such as e.g. organic amines are indicated as well, but with different sensitivity.