

Ammonia 0.2 - 5 ppm

Order No. 64 06 550

Measuring Range:	0.2 to 5 ppm (20 °C, 50% r.h.)
Measuring Time:	approx. 100 to 600 s
Rel. Standard deviation:	± 14%
Ambient Operating Conditions	
Temperature:	0 to 40 °C
Humidity:	1 to 30 mg/L (corresp. 2 to 60% r.h. at 40 °C)
Air Pressure:	700 to 1100hPa
Cross Sensivity	
Acid gases can cause minus errors. Other basic substances such as organic amines are indicated with differing sensitivity.	

Ammonia 2 - 50 ppm

Order No. 64 06 130

Measuring Range:	2 to 50 ppm (20 °C, 50% r.h.)
Measuring Time:	approx. 15 to 140 s
Rel. Standard deviation:	± 12%
Ambient Operating Conditions	
Temperature:	0 to 40 °C
Humidity:	1 to 40 mg/L (corresp. 2 to 80% r.h. at 40 °C)
Air Pressure:	700 to 1100hPa
Cross Sensivity	
No influence at 10 ppm NH ₃ by	
	≤ 200 ppm hydrogen sulfide
	≤ 200 ppm sulfur dioxide
Other basic substances such as organic amines are indicated with differing sensitivity.	

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