

MTBE (tert butyl methyl ether) 10 - 200 ppm

Order No. 64 06 530

Measuring Range:	10 to 200 ppm (20 °C, 50% r.h.)
Measuring Time:	approx. 90 to 450 s
Rel. Standard deviation:	± 15%
Ambient Operating Conditions	
Temperature:	10 to 30 °C
Humidity:	1 to 30 mg/L (corresp. 3 to 98% r.h. at 30 °C)
Air Pressure:	700 to 1100hPa
Cross Sensivity	
Aromatics and petroleum hydrocarbons are also indicated, however, with different sensitivities.	

Nitrogen Dioxide 0.5 - 25 ppm

Order No. 64 06 120

M

Measuring Range:	0.5 to 25 ppm (20 °C, 50% r.h.)
Measuring Time:	approx. 20 to 330 s
Rel. Standard deviation:	± 8%
Ambient Operating Conditions	
Temperature:	0 to 40 °C
Humidity:	1 to 30 mg/L (corresp. 3 to 98% r.h. at 30 °C)
Air Pressure:	700 to 1100hPa
Cross Sensivity	
No influence at 3 ppm NO ₂ by	
	≤ 0.1 ppm ozone
	≤ 50 ppm sulfur dioxide
Chlorine is indicated with differing sensitivity. Nitrogen monoxide is not indicated.	