

Styrene 2 - 40 ppm

Order No. 64 06 560

Measuring Range:	2 to 40 ppm (20 °C, 50% r.h.)
Measuring Time:	approx. 100 to 550 s
Rel. Standard deviation:	± 19%
Ambient Operating Conditions	
Temperature:	5 to 40 °C
Humidity:	5 to 30 mg/L (corresp. 10 to 60% r.h. at 40 °C)
Air Pressure:	700 to 1100hPa
Cross Sensivity	
100 ppm n-octane, 50 ppm toluene, 50 ppm o-xylene, 50 ppm methanol and 50 ppm ethyl acetate are not indicated.	

Sulfur Dioxide 0.4 - 10 ppm

Order No. 64 06 110

Measuring Range:	0.4 to 10 ppm (20 °C, 50% r.h.)
Measuring Time:	approx. 40 to 300 s
Rel. Standard deviation:	± 18%
Ambient Operating Conditions	
Temperature:	5 to 30 °C
Humidity:	5 to 20 mg/L (corresp. 15 to 65% r.h. at 30 °C)
Air Pressure:	700 to 1100hPa
Cross Sensivity	
No influence at 0.4 ppm SO ₂ by	
	≤ 150 ppm hydrogen sulfide
	≤ 10 ppm hydrochloric acid