

# Sulfur Dioxide 5 - 150 ppm

Order No. 64 06 180

<b>Measuring Range:</b>	5 to 150 ppm (20 °C, 50% r.h.)
<b>Measuring Time:</b>	approx. 40 to 360 s
<b>Rel. Standard deviation:</b>	± 12%
<b>Ambient Operating Conditions</b>	
Temperature:	5 to 40 °C
Humidity:	1 to 40 mg/L (corresp. 2 to 80% r.h. at 40 °C)
Air Pressure:	700 to 1100hPa
<b>Cross Sensivity</b>	
No influence at 5 ppm SO <sub>2</sub> by	≤ 150 ppm hydrogen sulfide ≤ 10 ppm hydrochloric acid

# Toluene 10 - 300 ppm

Order No. 64 06 250

<b>Measuring Range:</b>	10 to 300 ppm (20 °C, 50% r.h.)
<b>Measuring Time:</b>	approx. 30 to 380 s
<b>Rel. Standard deviation:</b>	± 19%
<b>Ambient Operating Conditions</b>	
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
<b>Cross Sensivity</b>	
Substance	Display of Analyzer indicates
300 ppm n-octane	< 10 ppm
10 ppm o-xylene	< 10 ppm
100 ppm o-xylene	approx. 70 ppm
100 ppm benzene	approx. ≥ 120 ppm