

Sulfur Dioxide 0.05 - 5 ppm

Order-No. 86 10 110

Measuring Range:	0.05 to 5 ppm
Typical Measuring Time:	20 to 480 s
Accuracy:	± 25 % (under calibration conditions)
Ambient Conditions:	
Temperature:	0 to 30 °C
Temperature correction:	none
Humidity:	1 to 20 mg/L
Humidity correction:	none
Cross Sensitivity:	
No influence at 0.5 ppm sulfur dioxide by:	
	150 ppm hydrogen sulfide
	5 ppm hydrogen chlorine

Hose and probe measurement

The following flushing time recommendations for hose and probe measurements are marked with a brand-new, dry and clean hose and probes.

Hose	Length (meter)	Flashing time (min)
FKM hose	5 - 20	10
FKM hose	45	20
PTFE-lined PVC hose	3 - 15	3
Bar probe 90 (83 16 532)		3
Telescopic probe ES 150 (83 16 533)		15
Probe Set GP600 (83 28 667)		10