

Perchloroethylene 1 – 500 ppm

Order no. 8610040

Measuring range:	1 to 500 ppm
Typical measuring time:	25 to 200 s
Accuracy:	± 25 % (under calibration conditions)
Permissible ambient conditions	
Temperature:	10 to 30 °C
Temperature correction:	none
Humidity:	5 to 30 mg/L
Humidity correction:	none
Cross-sensitivities	
The detection of 10 ppm perchloroethylene is not affected by	
	50 ppm n-octane
	10 ppm 1,2-dichloroethane
	1 ppm vinyl chloride

Hose and probe measurements

The following purging time recommendations for remote measurements have been determined with a brand-new, dry, and clean hose and probes.

Hose / probe	Length in m	Purging time in min
FKM hose	5 – 20	3
FKM hose	45	5
PTFE-lined PVC hose	3 – 15	5
Bar probe 90 (8316532)		2
Telescopic probe ES 150 (8316533)		2
Probe set GP600 (8328667)		2