



SEN-K



SEN-P

OZONE GAS SENSOR SERIES SEN



SEN 6060-S

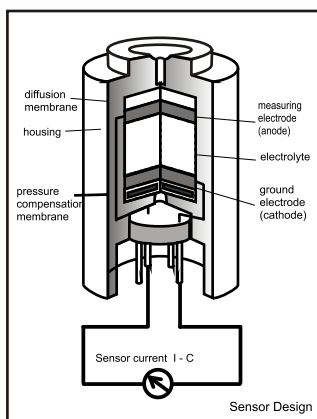


APPLICATION

Portable and stationary ozone measuring instruments for leakage, exposure and safety of ozone gas. Anseros SEN instruments are specially designed to meet the safety requirements of ozone handling areas. These instruments comply the safety values regulated by EPA TLV and DIN MAK.

These instruments are ideal for personal protection, excidental leakage and emergency shutdowns of the ozone generating systems.

FEATURES



- ◆ Personal protection monitoring
- ◆ Measurement of emission
- ◆ No crosswise sensitivity of nitrogen oxides
- ◆ Automatic zeroing
- ◆ Temperature compensation
- ◆ Display of measuring value 0.01 - 1.00 ppm O₃
- ◆ TLV-thresholds free adjustable

SPECIFICATIONS

MODEL	SEN POCKET	SEN-K	SEN 6060-S
Measuring principle:	Amperometric 2-electrode sensor	Amperometric 2-electrode sensor	Amperometric 2-electrode sensor
Measuring range:	0.01 - 1.00 ppm	0.01 - 1.00 ppm	0.01 - 1.00 ppm
Response time:	t(50): < 60 s t(90): < 200 s	t(50): < 60 s t(90): < 200 s	t(50): < 60 s t(90): < 200 s
Operation conditions:	-20°C....+40°C	-20°C....+40°C	-20°C....+40°C
Size:	Height: 93 mm Width: 47 mm Depth: 25 mm	Height: 98 mm Width: 65 mm Depth: 56 mm	Height: 95 mm Width: 145 mm Depth: 50 mm
Weight:	98 grams	300 grams	650 grams
Display resolution:	3 ½ - digits LCD	XXX	122 X 32 pixels (illuminated display)
Sensitivity drift:	< 5% per month	< 5% per month	< 5% per month
Temperature drift:	< 10%	< 10%	< 10%
Temperature dependence:	Electronic compensation	Electronic compensation	Electronic compensation

DISTRIBUTOR



MANUFACTURER



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