

ANSEROS OZONE GAS SENSORS SEN



SEN-K



SEN-P

SEN 6060-S

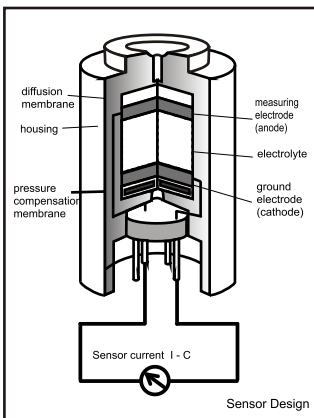


APPLICATION

Portable and stationary ozone measuring instruments for leakage and exposure prevention. Anseros SEN instruments are specially designed to meet the safety requirements of ozone handling areas. They comply with the safety standards regulated by DIN 19627 and CEN/TR 14740.

These instruments are ideal for personal protection and emergency shutdowns in case of accidental leakages of ozone generating systems.

FEATURES



- ◆ Personal protection monitoring
- ◆ Emission measurement
- ◆ No crosswise sensitivity to nitrogen oxides
- ◆ Automatic zeroing
- ◆ Temperature compensation
- ◆ Measuring range: 0.01 - 1.00 ppm O₃
- ◆ TLV thresholds freely 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 g	300 g	650 g
Display resolution:	3 ½ - digits LCD	(-)	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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