

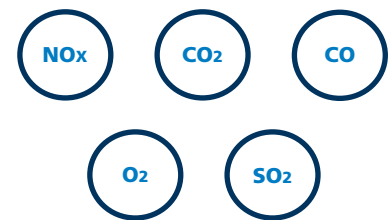
HORIBA PG 350 E

O₂ / CO / CO₂ / SO₂ / NO or NO_x Analyzer

The Horiba PG 350 E is a multigas analyzer which measures CO, CO₂, O₂, SO₂ as well as NO or NO_x. It uses the principle of infrared radiation absorption, chemiluminescence and paramagnetic susceptibility. This analyzer is used for continuous emission measurements. It is used after an efficient treatment system (gas dryer). The Horiba PG 350 E offers better CO stability than its predecessor the PG 250.



- ✓ **Rental from one day**
- ✓ **Technical assistance included**
- ✓ **Complies with EN 15267 standard**
- ✓ **TÜV QAL1 certified**
DIN EN 15267 - 3 / 14181 / 15058 (CO) / 14789 (O₂) / 14792 (NO_x)



Chimiluminescence
 Infrared (NDIR)
 Paramagnetic

GAS TECHNICAL SPECIFICATIONS					
	NO _x	O ₂	CO	CO ₂	SO ₂
MEASURING RANGE	0-25-50-100-250-500-1000-2500 ppm	0-5-10-25 %	0-60-100-200-500-1000 ppm	0-5-10-20-30 %	0-200-500 ppm
REPEATABILITY	± 0,5% of F.S. ≥100 ppm	± 0,5% of F.S.	± 1% of F.S. ≥1000 ppm	± 0,5% of F.S.	± 0,5% of F.S.
LINEARITY	± 2% of F.S.	± 2% of F.S.	± 2% of F.S.	± 2% of F.S.	± 2% of F.S.
T90 TIME	<45s	<45s	<45s	<45s	<180s

TECHNICAL CHARACTERISTICS

OPERATING TEMP.	From 0°C to 40°C
HUMIDITY	0-80%
MEASUREMENTS STORAGE	SD/SDHC card
INTERNAL PUMP	Flow 0,5l/min
COMMUNICATION	SD/SDHC card
ANALOG OUTPUT	0-1 V or 4-20 mA per compound, ethernet, RS232
POWER	230 VAC
DIMENSIONS	300 mm x 520 mm x 265 mm
WEIGHT	16 kg

KEY POINTS

- Cross-Flow type detector for more efficient NDIR analysis
- Heating time less than 30min
- Reduced response time for SO₂
- SD card reader
- Color touch screen

APPLICATIONS

- Atmospheric emission gas measurements
- Process gas measurements
- Any other industry

Recommended equipment for your gas system analysis :



For more information

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