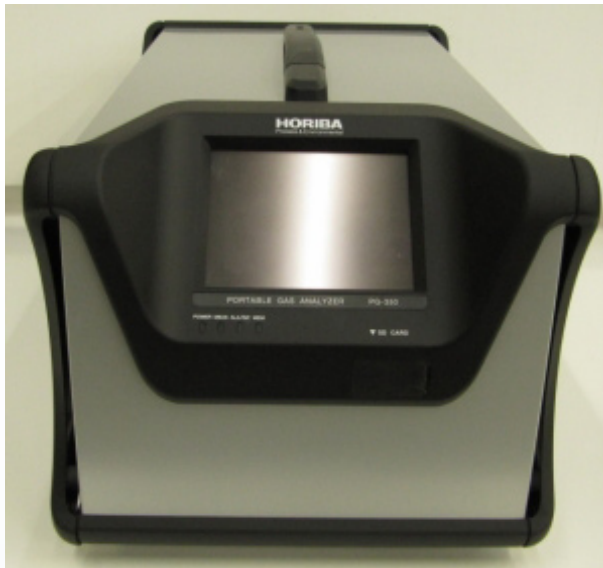


## Horiba PG-350



### 5 COMPONENT ANALYZER:

- NO<sub>x</sub>: Cross-Flow Chemiluminescence Detection Method.  
-NO<sub>x</sub>: 0-25/50/100/250/500/1000/2500ppm.
- SO<sub>2</sub>, CO: Cross-Flow Modulation Non-Dispersive Infrared Absorption Method.  
-SO<sub>2</sub>: 0-200/500/1000/3000ppm.  
-CO : 0-200/500/1000/2000/5000ppm.
- CO<sub>2</sub>: Non-Dispersive Infrared Absorption Method.  
-CO<sub>2</sub>: 0-10/20/30 vol%.
- O<sub>2</sub>: Galvanic Method, Paramagnetic Method.  
-O<sub>2</sub>: 0-5/10/25 vol%.

### SPECIFICATIONS:

- Weight: Approx. 35 lbs.
- Dimensions: 300 x 520 x 265mm.
- Power: 100 - 120VAC, 220 - 240VAC.
- Power Consumption: Approx. 220VA at the regular time for a 5-component analyzer.
- Output: 4 - 20mA (non-insulated) /Ethernet.
- Repeatability:  $\pm 0.5\%$  of full scale (NO<sub>x</sub>:  $\geq 100$ ppm range/CO:  $\geq 1,000$ ppm range)  $\pm 1.0\%$  of full scale.
- Drift:  $\pm 1.0\%$  of full scale/day (For SO<sub>2</sub> analyzer only:  $\pm 2.0\%$  of full scale/day).
- Response Time (T<sub>90</sub>): Analyzer (except SO<sub>2</sub>): 45 sec. or less. SO<sub>2</sub> analyzer: 180 sec. or less.
- Sample Gas Flow Rate: Approx. 0.5 L/min.
- Warm-Up Time: With 30 min. warm-up,  $\pm 2.0\%$  of full scale/2 hours.
- Data Saving: SD memory card.
- Ambient Temperature: 0°C - 40°C.