
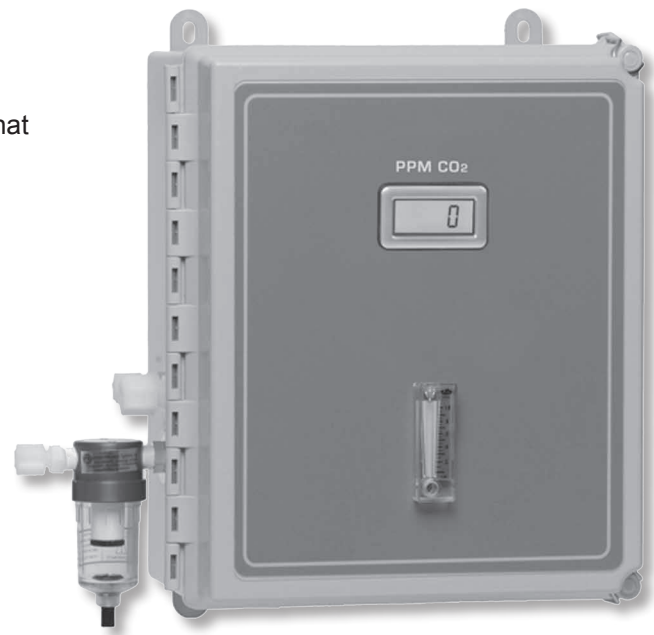


GAS BLENDING SYSTEMS



9300 SERIES MULTI-GAS ANALYZER

CONCOA's Multi-Gas Analyzer is designed to monitor almost any binary gas mixture. This is ideal for a wide range of applications, such as metal fabrication, landfill, horticulture, brewing, and food processing applications. Coupled with the BlendMaster gas mixer, CONCOA offers a complete system that ensures long-term quality.



Advanced Features

- Thermal Conductivity Detector**
No moving parts
- Digital Readout**
Enhanced visibility
- Internal Sample Pump**
Fast response

Applications	Specifications	
<ul style="list-style-type: none"> Shielding Gases Heat Treating Atmosphere Leak Detection SF₆ Blanketing 	<ul style="list-style-type: none"> Accuracy ± 1% of full scale Power Requirement 110 or 220 VAC (50-60 Hz) Maximum Inlet Pressure 125 PSIG (9 BAR) Sample Pump Rate 0.02 to 0.03 SCFM (.5 to .9 LPM) Method of Detection RTD-based TC cell Drift Less than 1% of full scale Resolution .1% of gas to be measured Response Time 10-15 seconds to 90% step change 	<ul style="list-style-type: none"> Operating Temperature 32 to 122° F (0 to 50° C) Calibration Air or Nitrogen for zero Analyzed calibration gas for span Linearity ± 1% of full scale

Ordering Information

Part Number	Description
830 9383	0 - 100% range, Multi-Gas Analyzer