

Environics 4000 Gas Mixing System

Rental and Application Notes

- Shipping Weight: (2 Cartons) 56 lbs. and 21 lbs.
- Software: Environics Instrument Control Software CD.
- Requirements: IBM PC or compatible (486--33 or higher), Microsoft Windows .1, 8 MB
- RAM, 10 MB Hard Disk Space, CD-ROM, RS-232 Communication Port.
- Simultaneously mixes up to three gases in a balance gas at user set concentrations.
- Allows multi-point calibration of analyzers.



	Specifications
Weight	21 lbs
Dimensions	17" x 7" x 15"
Power	110VAC, 50 Hz
Outlets	External 1/4" compression fitting
Inlets	External 1/4" compression fitting
Operating Pressure at Inlets	Recommended - 25 psig, min. - 10 psig, max. - 75 psig
Accuracy	Concentration - +/- 1.0% setpoint, Flow - +/- 1.0% setpoint, Repeatability +/- 1.0% setpoint
Flow Rate	2 - 10,000; 1 - 100 cc/min
Operating Temperature	32° F - 140° F
Warm-up Time	30 minutes
Interface	12 Bit A/D and D/A conversion; RS-232 serial interface