

Environics 4,000 Multi-Component 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 - $\pm 1.0\%$ setpoint, Flow - $\pm 1.0\%$ setpoint, Repeatability $\pm 1.0\%$ setpoint.
- Flow Rate: 2 - 10,000; 1 - 100 cc/min.
- Operating Temperature: 32°F - 140°F.
- Warm-up Time: 30 min.
- Interface: 12 Bit A/D and D/A conversion; RS-232 serial interface.