

EnviroNics 6103 Multi-Gas Calibrator



RENTAL AND APPLICATION NOTES:

- Shipping Weight: 50 lbs.
- Designed for EPA Method 205 Appx. M Testing.
- This unit can be controlled through the front panel keypad or remotely via an RS-232 serial data interface.
- A diluent gas is needed, usually N₂ or Air.
- This unit is designed to be used with dry calibration gas, not stack gas.

SPECIFICATIONS:

- Weight: 28 lbs.
- Dimensions: 19" x 7" x 15".
- Power: 100 - 250V, 50 - 60 Hz. 2 amps max.
- Operating Temperature Range: 32°F - 122°F.
- Performance Temperature Range: 59°F - 95°F.
- Minimum Pressure: 15 psig.
- Nominal Pressure: 25 psig.
- Maximum Pressure: 30 psig.
- Accuracy of Flow: $\pm 1\%$ setpoint.
- Accuracy of Concentration: $\pm 1\%$ setpoint.
- Flow Repeatability: 0.5% of full scale.
- Linearity: 0.3% F.S.O.
- Noise: ± 1 ppb.
- Precision: 1 ppb.
- Can be used for NO, NO₂, SO₂, CO, O₃, CO₂ hydrocarbons.