

Ametek 9000 RM SO₂ Analyzer



RENTAL AND APPLICATION NOTES:

- Shipping Weight: ~55 lbs.
- There is no internal pump, a sample pump must be provided.
- The gas sample must be dry.

SPECIFICATIONS:

- Weight: 40 lbs.
- Dimensions: 235" x 19" x 7".
- Power: 120VAC (105VAC - 132VAC) 47 to 63 Hz.
- Outputs: Configurable - 4 - 20mA 0-5V, Analog - 0 - 20mA.
- Detection Method: Ultraviolet - Photometric.
- Range: 50ppm up to 0 - 5,000ppm.
- Response Time: <30 sec. to 90% full scale.
- Accuracy: <1% of full scale.
- Gas Flow Rate: 0.25 - 5 L/min.
- Drift: 2% full scale/24 hours.
- Operating Temperature: -41°F - 122°F.
- Linearity: ± 1% of full scale.
- Cell Construction: 316 stainless steel with quartz windows.