



## Ametek 9900 SOx Monitor

## **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	40lbs.
Dimensions	23.7" x 19" x 7"
Power	120VAC (105VAC - 132VAC) 47 to 63 Hz
Outputs	4 - 20mA 0-5V, Analog - 0 - 20mA
<b>Detection Method</b>	Ultraviolet - Photometric
Range	50 - 5,000ppm
Response Time	<30 sec. to 90% full scale
Accuracty	<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