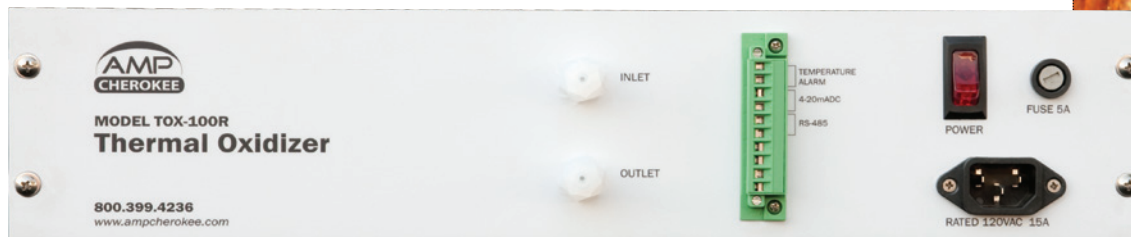
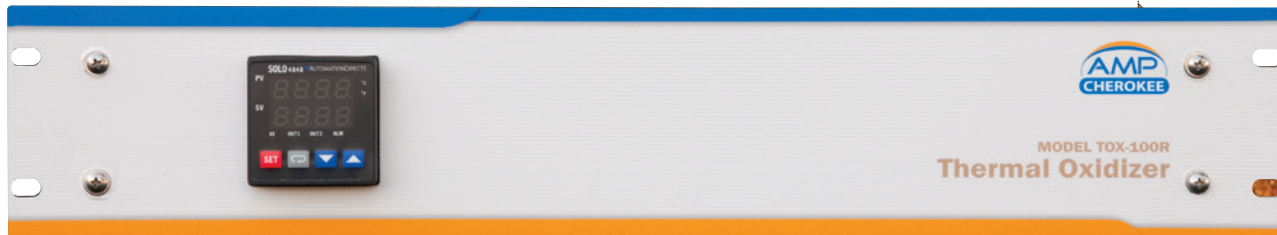


TOX-100R Thermal Oxidizer

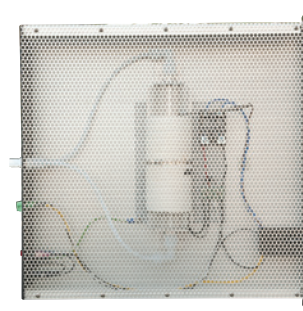


AMP-Cherokee's TOX-100R Thermal Oxidizer thermally oxidizes TRS, COS & CS₂ compounds to SO₂ in the presence of excess oxygen. The unit has an oxidation efficiency of 100% for hydrogen sulfide, methyl mercaptan, dimethyl sulfide, dimethyl disulfide, carbonyl sulfide and carbonyl disulfide.

Designed for long term performance and reliability, AMP-Cherokee TRS components are available for OEM and replacement applications. For application information and ordering, please contact a Sales Engineer at [800.399.4236](tel:800.399.4236) or via email at sales@ampcherokee.com.

Specifications

Maximum Flow Rate	1L/min
Maximum Operating Temperature	2000 ° F
Maximum Pressure	5 psi
Dimensions	3.5"H x 17"W x 13"D
Weight	6 lbs.
Oxidation Tube	Quartz
Heater	Ceramic Fiber, 220 Watts
Temperature Sensor	Type K Thermocouple
Temperature Controller	Microprocessor Based, Programmable PID
Alarm Output	Electromechanical Form A contact, 2A max
Temperature Stability	+/-0.2°F
Power	120VAC, 60 Hz
Fuse	5A MDL



Perforated cover provides efficient ventilation in CEMS rack



A Name You Can Trust

Since 1995, AMP-Cherokee has been providing high performance, cost effective compliance and process performance monitoring solutions to industry.

Our years of experience and customer satisfaction in a variety of industrial applications is your guarantee for all your CEM systems and service needs.