

**Thermal/Catalytic Oxidizer  
ProAct TRO1500  
Specification Sheet**

General Specification:	<b>Thermal Oxidizer</b>
	<b>Propane or Natural Gas</b>
	<b>1500 SCFM @1" Hg</b>
Trailer Size:	8 ft wide x 24 ft long x 12 ft height
	12,000 pounds double axle fifth wheel hitch trailer
Main Equipment:	10 Hp Roots 615 blower
	Flame arrestor
	Heat exchanger
	Burner (1,000,000 BTU/hr)
	Minimum firing rate 13,000 BTU/hr
	Stainless Steel Reactor
	Catalyst (option)
	Completely enclosed system
	Vacuum and pressure gauges, sample ports
Trailer Specifications	System is mounted on back of flat bed fifth wheel trailer
Control Panel Specifications:	On/Off switch all components
	Emergency stop button
	Fault lights and reset
	Interlock connections
Inlet hose connections:	1 male camlock 8" inlet fitting (30 ft hose w/system)
	Auto dilution
Outlet hose connections:	10" air stack for blower exhaust (13 ft ht.)
Power requirement:	240 volt, 3 phase, 100 Amp service or 208 volt option
	Propane or Natural Gas connection