

## 600 CFM E-Oxidizer

**600 CFM electric catalytic oxidizer treats air streams contaminated with volatile organic compounds.**

Easily integrated with a wide variety of remediation equipment, the catalyst provides VOC destruction efficiencies up to 99.5%. Operation, including startup, is fully automatic. Controllers accurately regulate input loading and temperatures. The controls adjust to maintain safe maximum input concentrations.

### Features:

Capacity: 300-700 scfm

Maximum Input Loading: 430 lb/day petroleum hydrocarbons @ 700 scfm

Catalyst Destruction Efficiency Up to 99.5%

Catalyst Temperature Range 626-1148°F

Heat Exchanger: 304 stainless steel spiral plate  
73% thermal efficiency at 600 scfm (adjustable)

304 stainless steel vessel. Aluminum heat guarding. Stainless steel frame

### Specifications:

WEIGHT 1,400 lb. with flame arrestor

DIMENSIONS 87" high (excluding 5' stack) X 78" long X 40" wide

POWER REQUIREMENTS Heater 3Ø: 75 amp @ 208 VAC (27 kW) or 86.7 amp @ 240 VAC (36 kW)

Controls: 120 VAC, 60 Hz

Factory Mutual Approved for use in Class 1, Div 2, Group D, T2C Hazardous locations extending up to 30" above the ground.



Short or Long Term Lease Options or

Purchase Available!