

# EMECS 70

## THERMAL OXIDIZER

### NORTH AMERICA'S LARGEST MOBILE DEGASSING UNIT

- High Volume - 70 MMBTU/HR
- Emergency Response
- Mobilization to any Location  
Within 24 hours

## EMECS 70 SPECIFICATIONS

### APPLICATIONS

- Flareless Turnaround
- Tank Filling
- Barge and Ship Loading (USCG Certified)
- Refinery Sector Rule
- Tank Degassing & Vapor Control
- Truck & Rail Loading - Terminal VRU
- Pipeline Degassing and Depressuring
- Chemical Plant Vapor Controls

### UNIT SPECIFICATIONS

Combustion Flow Rate	34,000 CFM Maximum
Operating Temperature	600° F - 1800° F
Hydrocarbon Destruction Efficiency	>99.9% THC Destruction
Hydrocarbon Loading	100% by Volume
Burner Capacity	70 MMBTU/HR
Electrical Requirements	480 V 3 Phase, 4 Wire, 240 Amp
Weight	45,000 lbs.
Footprint	50 ft. x 8.5 ft. x 13.5 ft.



ASK US ABOUT

**ENFORCE**

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Reporting

Call Envent now at 888-997-9465 or email us at [solutions@envent.net](mailto:solutions@envent.net)



Corporate Headquarters

3220 East 29th Street ■ Long Beach, CA 90806

BENICIA, CA ■ SHERIDAN, CO ■ LA PORTE, TX ■ LAPLACE, LA ■ OLD BRIDGE, NJ

[www.enventcorporation.com](http://www.enventcorporation.com)