

# 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



ASK US ABOUT  
**ENFORCE**  
Automated Real Time  
Tracking & Data  
Reporting

## 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  
Operating Temperature  
Hydrocarbon Destruction Efficiency  
Hydrocarbon Loading  
Burner Capacity  
Electrical Requirements  
Weight  
Footprint

34,000 CFM Maximum  
600° F - 1800° F  
>99.9% THC Destruction  
100% by Volume  
70 MMBTU/HR  
480 V 3 Phase, 4 Wire, 240 Amp  
45,000 lbs.  
50 ft. x 8.5 ft. x 13.5 ft.

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)