



1280 N Red Gum Street Anaheim, CA 92806 • 714-632-1400

2000 CFM Makotherm (DG) Thermal-Catalytic Oxidizer / Tank De-Gassing System

Standard Features:

- Trailer Mounted System
- Dilution / Process Valves
- Centrifugal Fan
- Blower Re-circulation Valve
- 20 Horsepower TEFC Motor
- Oxidizer Chamber
- Flex Hose Storage Racks
- Excess Air Packaged Burner
- Supplemental Fuel Train
- Flame Arrestor
- Digital Temperature Controller
- Digital Dilution Controller
- Pitot Tube / Pressure Transmitter
- Digital Chart Recorder



Standard Options:

Stainless Steel Heat Exchanger • Platinum Coated Catalyst Cell • On Board Generator
Single Phase System • Trailer Mounted Storage Bins • Remote Telemetry • LEL Monitoring
UL Listed Electrical Enclosure E306379

Standard Performance Specifications:

Trailer Dimensions = 102" Width x 16' Length x 13' Height

3/16" Heavy Duty Steel Construction Throughout

Electrical Requirement = 208/240 Volt/3 Phase/100 Amp

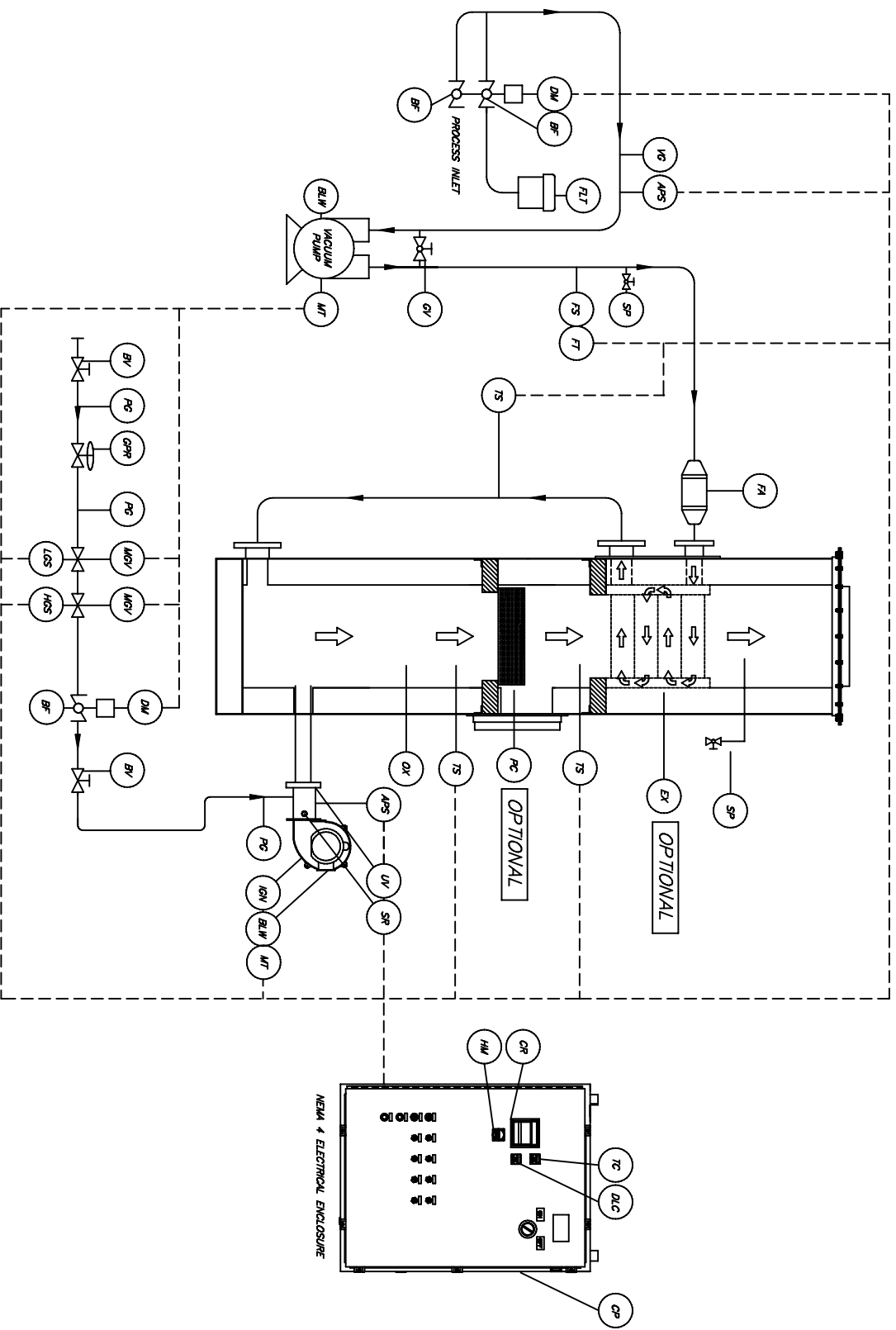
Electrical Requirement = 208/240 Volt/1 Phase/150 Amp

Fuel Requirement = LPG or Natural Gas / 5 PSI / 4000SCFH

Process Flow = 2000 CFM and up to 3" Hg. Vacuum

VOC Loading = 4,000,000 BTU / Maximum

Destruction Efficiency = 98%+



MAKO INDUSTRIES

THERMAL-CATALYTIC OXIDIZER

PROCESS INSTRUMENTATION DRAWING

DATE: 9/15/08 FILE: 2000 Makotherm.PID

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