

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

300 CFM Makocat (HV) Electric Catalytic Oxidizer / High Vacuum System

Standard Features:

- · Small Footprint Skid Mounting
- Entrained Liquid Separator
- Dilution / Process Valves
- Stainless Steel Transfer Pump
- Oil Sealed Liquid Ring Blower
- Oil Cooler Assembly
- 20 Horsepower TEFC Motor
- Sound Enclosure
- Oxidizer Chamber
- Platinum Coated Catalyst Cell
- Nickel Chrome Heating Element
- Stainless Steel Heat Exchanger
- Flame Arrestor
- Digital Temperature Controller
- Digital Dilution Controller
- Pitot Tube / Pressure Transmitter
- Digital Chart Recorder



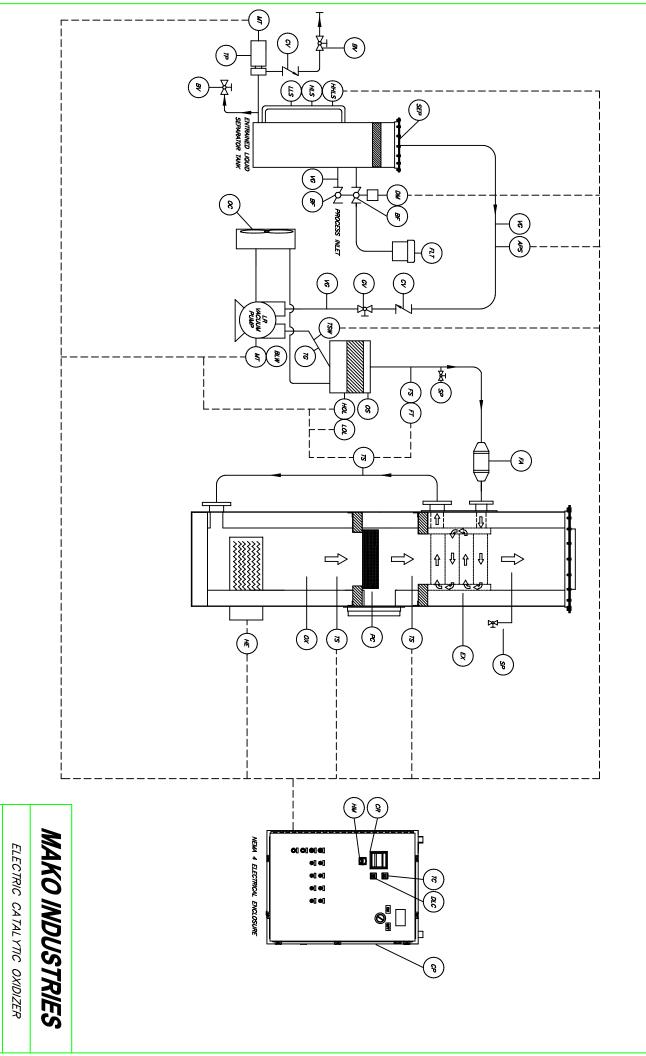
Standard Options:

Trailer Mounted System • Remote Telemetry
Totally Enclosed System • Single Phase System

•UL Listed Electrical Enclosure E306379

Standard Performance Specifications:

Skid Dimensions = 6' Width x 7' Length x 13' Height 3/16" Heavy Duty Steel Construction Throughout Electrical Requirement = 208/240 Volt/3 Phase/200 Amp Electrical Requirement = 208/240 Volt/1 Phase/250 Amp Process Flow = 300 CFM and up to 28" Hg. Vacuum VOC Loading = 3,500 PPMV Maximum Destruction Efficiency = 98%+



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PROCESS INSTRUMENTATION DRAWING

FILE: 300 Makocat.PID