

MAIN FEATURES

- Eliminates H₂S and other odorous compounds
- Reduce or eliminate some forms of Fats, Oils, and Grease (FOG)
- Reduce or eliminate biofilm or bacterial growth in the treatment area
- Reduce the rate of corrosion typically associated with low pH
- Impart a residual oxidant to the defined space to absorb unexpected spikes of odors

SPECIFICATIONS

System

Oxidant Output: ≤ 1.5 lbs/day

Number of Nozzles: 1-3

Standard 500 Nozzle

20 CFM

5 to 10 GPH

Low Volume Nozzle

1 CFM

1 to 2 GPH

Treatment Area

Up to 18,000 ft³

Low Volume Nozzle – up to 1,000 ft³

Power supply

220 VAC, 30A, 60 Hz, Single Phase or

110 VAC, 30A, 60 Hz

Physical

Aluminum Powder Coated with TGIC polyester

Dimensions

41.6"L × 29.5" W × 39.4" H

Unit Weight

150 to 165 lbs avg

Operating environment

20°F to 100°F

DESCRIPTION

The Vapex 1500 is an odor control system specifically designed to treat H₂S, mercaptans, amines, and other odorous compounds in enclosed spaces. It combines ozone, water, and air using a patented 3-fluid nozzle to atomize the water molecules to create hydroxyl radicals. The odorous air is not extracted instead the odors are treated at the same space where they are generated.

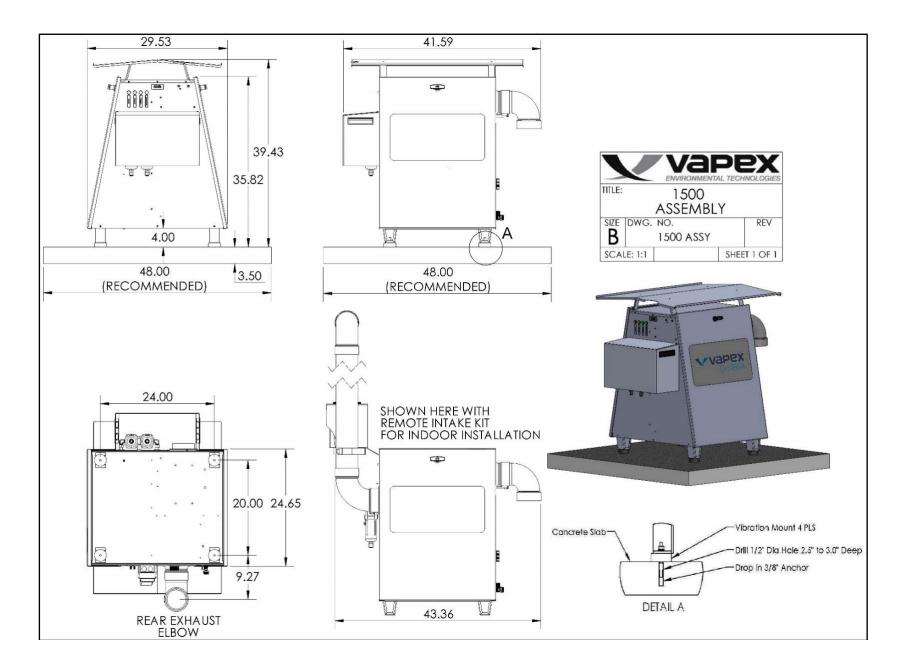
APPLICATIONS

- Lift Stations/Pump Stations
- Wet Wells
- Holding Tanks
- Headworks
- Covered Clarifiers

CONTACT INFORMATION

- Contact your local Vapex rep
- Call Vapex 407-977-7250
- Email Vapex Info@vapex.com





Vapex Environmental Technologies

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