



## MAIN FEATURES

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- Eliminates H<sub>2</sub>S 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

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### 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 ft<sup>3</sup>
  - Low Volume Nozzle – up to 1,000 ft<sup>3</sup>

### 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

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The Vapex 1500 is an odor control system specifically designed to treat H<sub>2</sub>S, 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

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

## CONTACT INFORMATION

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- Contact your local Vapex rep
- Call Vapex – 407-977-7250
- Email Vapex – [Info@vapex.com](mailto:Info@vapex.com)

