

## TECHNICAL DATA

# Optimum 4000™ Air Treatment System

The Superior Alternative to Ozone Generators

Vinyl-clad steel case & ABS end caps

13W | 110/120V 10/8W | 230V | 50/60Hz

Dry vapor output grill



Replaceable, natural essential oil cartridges. Available in a variety of fragrances. (sold separately)

72-inch power cord

Replaceable cartridge access



Instruction label underside

Security wall bracket available for permanent system installation (sold separately)

### SUGGESTED APPLICATIONS

- **Home Health Care**
- **Long-term Patient Centers/Hospice**
- **Homeless Shelters**
- **Pet Areas**

- Real Estate/Foreclosures
- **Correctional Facilities**
- **Mortuaries**
- **Locker & Athletic Facilities**

### IMPORTANT

# The **Optimum 4000**<sup>TM</sup>

An Air Treatment System

### **PURPOSE**

The Optimum 4000 is our original dry vapor system used first in cancer wards and medical facilities in 1979. It treats areas up to 20,000 ft<sup>3</sup> to effectively eliminate odor contamination quickly and safely. Primarily intended for delivering a long-lasting treatment solution, it uses Vaportek's patented spill-proof essential oil membranes to release an odor-neutralizing dry vapor into the air. Penetrating vapor quickly controls and eliminates malodor caused by smoke, humidity, food, and biological odors, among others. Based on proven technology, the Optimum 4000 sets the standard for treating an area's atmosphere, structure, and contents simultaneously.

### **PLACEMENT**

The Optimum 4000 is intended for application where the source of the malodor is constant and continuous. Place on a firm, stable surface, situating the unit so air flow at both ends is unobstructed, preferably in a relatively high location. Deodorization will occur continuously. Rotate the dial face to control dry vapor output and intensity using 1 for the lightest output and 10 for the strongest. For more severe contamination, treatment may take several hours or days. If necessary, move the unit to different areas. For applications where security is a concern, an optional wall-mounting bracket with padlock allows for permanent installation and prevents unauthorized access to the output control dial. As with any electrical device, do not locate or use near water. For best results, store cartridges in a cool, dry location and keep away from extreme heat. Dry vapor output will be affected by humidity, airflow, and temperature. Ideal dry vapor release occurs at 50-80°F. Vapor release significantly increases in excess of 90°F.

### **DETAILS**

Virtually silent. Heavy-duty vinyl-clad steel casing. No evacuation or recovery period is required with Vaportek technology. Designed for continuous, long-term operation. Cartridge life is approximately 3-4 months. The system does *not* create moisture or ozone, and will not harm fabric, plants, rubber, adhesives, electrical components, or remove pigment from leather. Vaportek products use natural essential oils. If an allergic reaction occurs, please discontinue use immediately. Dimensions: 5"H x 5"W x 12"L. Weight: 4.5 lbs. Five year limited warranty.

- Economical Cartridges last 3-4 months.
- Continuous Deodorization
  This system is meant to run
  continuously for ongoing odor
- ✓ Easy-to-Use

  Just uncap the cartridge, insert into machine, & turn on.

"The Optimum 4000 works better than any other product I've used [on litter box odors] . . . I really like the nice, clean smell."

—A D'Orazio Client

"It's amazing . . . In the past, we've tried all kinds of sprays and mixes, even a similar machine, but didn't notice any changes. This is the first thing we've tried that has worked."

—Dane County Humane Society in Madison

#### **Reorder Information:**

Optimum 4000 (#90-4000) High Output cartridge (#90-4120 Series) Standard cartridge (#90-4090) 3X Industrial cartridge (#90-5150) S.O.S. cartridge (#90-5150-85) Wall-Mount Bracket (#90-0924)

**NOTE**: Because we are committed to improving our products, Vaportek reserves the right to change product specifications and/or availability without notice or obligation.



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Rev. 12/20