

### TREATS ATMOSPHERE, CONTENTS AND STRUCTURE SIMULTANEOUSLY!

TESTED AND PROVEN BY RESTORATION COMPANIES WORLDWIDE FOR WATER DAMAGE, PLASTIC/WOOD FIRES, SKUNK, MORGUE, FOOD PROTEIN AND OTHER DIFFICULT ODOR CHALLENGES.

#### Instructions for Use

The VaporSHARK is designed to hold up to five membranes. To install the membranes:

- 1. Remove the membranes from their protective shipping bags and insert into slots of interior wire rack.
- 2. Adjust the air inlet opening by loosening the external adjustment knob and sliding the cover to an appropriate setting. For initial treatment, set the inlet open one-half-inch.
- 3. Plug the unit into an appropriate outlet and turn on the blower. The 110V blower is rated at 54 CFM under free air conditions.
- 4. After 10-15 minutes, adjust the air inlet as necessary to either reduce vapor output (close inlet) or increase vapor output (open further).

#### About the Membranes

Life span of the air treatment membranes will vary depending upon application specifics. However, each membrane typically controls odors in areas up to 10,000 cu. ft., with useable output life rated at approximately 270 hours with fan operation.

While membranes may appear to contain residual fluid after 270 hours of service, they should be replaced regularly to assure product performance.

When the unit is not in use, membrane life may be extended by securely closing the air inlet opening and front access door.

Membranes provide optimum and most consistent output in conditions of normal humidity and temperatures between 60°-120° Fahrenheit (16°-49° Celsius). There will be a noticeable drop in membrane output at lower

temperatures. Very high humidity (95%+) will adversely affect output control.

#### Unit Placement

As the vapor is slightly heavier than air, improved performance will result if the unit is placed high in the treatment area. Unit should be placed on a hard, flat surface and located where it is visible during operation.

## Freestanding Use

When used freestanding, the internal motor/ blower provides powerful delivery of the odorneutralizing dry vapor. The compact unit can be easily moved to treat areas as necessary.

#### Permanent/In-line Installation

The VaporSHARK is available without the internal blower for direct installation into HVAC systems or waste air streams.

Utilizing flexible or standard two-inch PVC piping, connect the air outlet on the VaporSHARK to the suction side of the air handling system.

For the most economical and effective use of membranes in permanent installations, a membrane rotation schedule should be followed. Contact Vaportek's Customer Service Department for explanatory information.



**IMPORTANT:** This system provides a safe, effective alternative to ozone. It is not recommended for use with ozone-generating equipment.

(Continued on reverse)

# Important Operating Notes

- ◆ If odors persist after initial treatment, continue operation for a longer period of time. Severe odors may require an extended treatment.
- When using the 3X Industrial membranes, one Lemon membrane may be added for a softer fragrance.
- The S.O.S. (Smoke Odor Solution) membranes are recommended when treating smoke odors.
- For easy calculation, consider that each membrane is capable of treating up to 10,000 cu. ft.
   (10,000 cu. ft. X 5 membranes = 50,000 cu. ft.)
- Membranes may damage finished surfaces and should never be left in contact with wood or material other than the case or internal membrane rack.
- If the VaporShark is exposed to mold, sewage or other biopollutants, a damp cloth may be used to clean surfaces of the unit. Do not use harsh cleaning chemicals. Be sure unit is unplugged when cleaning.
- Wash hands with soap to remove any residue after handling membranes.
- As with any electrical appliance, do not immerse or use where contact with water may occur.
- Avoid dropping or mistreatment that could damage case or interior components.
- Allow only qualified electricians to make any changes to the electrical apparatus.
- ◆ Use only Vaportek VaporSHARK Membranes to maintain warranty coverage.



# VaporShark Combo Special

(one Model VS.5 with five

3X membranes) #90-0950/5

VaporSHARK VS.5

#90-0950

(with internal, thermally protected blower motor)

#### **VaporSHARK Industrial Membranes**

 Single Pack/3X
 #90-0953

 Single Pack/S.O.S.
 #90-0953-85

 Five-Pack/3X
 #90-0953/5

 Five-Pack/S.O.S.
 #90-0953-85/5

 Five-Pack/Lemon
 #90-0953-05/5

### FIVE-YEAR LIMITED WARRANTY

Your VaporSHARK will be repaired and/or replaced at no charge if it is found to be defective in materials or workmanship for up to five years after the original purchase date. Save your receipt. Should any warranty claim arise, proof of purchase will be required. This warranty DOES NOT COVER: damage caused by accident, abuse, mishandling, or damage caused by the use of non-Vaportek parts; units that have been taken apart or subject to unauthorized repair, units not used in accordance with instructions; cord, or air treatment membranes. Any damages determined to be from any of these causes will be repaired at the owner's expense.

To obtain service, contact your dealer. Service may also be obtained by sending your unit, freight prepaid, to the service center listed below. Be sure to contact Vaportek for a Return Authorization Number prior to returning unit. Vaportek is NOT responsible for damage in shipment or lost shipments. Vaportek reserves the right to change prices, specifications, or to delete models without notice or obligation.

This warranty gives you specific rights. You may have other rights which vary from state to state. This warranty covers goods sold and used in the United States and Canada only. ◆





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