



SkimOIL, Inc
103 W. Weaver Street
Carrboro, NC 27510
(314) 579-9755
Fax: (314) 558-9253
www.skimoil.com

Marine and Industrial Solutions Since 1995

EMAIL: contact@skimoil.com

BilgeVAP

Electric Marine and Industrial Waste Water Evaporator

SkimOIL's BilgeVAP is an answer to the Commercial Marine and Industrial waste water disposal problems presented by the USCG and EPA enforcement of the Clean Water Act. It's against federal law to discharge oil into the environment. With this simple, rugged device, all your waste water or slops are automatically heated and turned into water vapor, then vented to atmosphere through a blower-assisted stack. Electric heating gives you no emissions!

ZLD IS GOOD! Zero Liquids Discharge!

With under floor or immersed heating elements, the "No Discharge Zone" BilgeVAP™ allows a 98-99% reduction of your bilge water. When the water portion has been evaporated, just the oil portion and solids remain—which can be easily drained off through the 2" drain port and built in oil skimmer. The flat or funneled floor drain and the removable lid makes access and clean out easy.

No Discharge is a good discharge.

The BilgeVAP waste water evaporator has been engineered to efficiently and simply evaporate the water content from many non-combustible waste water sources. This massive reduction in the volume of liquids requiring disposal reduces haul off costs, and storage requirements.

All BilgeVAP evaporators have been designed to operate simply and efficiently, and are constructed of quality materials with simple controls for trouble-free operation and long service life.



BV102/125EX

How About Zero Liquid Discharge?

- Built in Oil Skimmer
- Dual Safety Shutoff's
- Evaporates all your bilge and gray water, and even treated black water
- Draft Inducer Fan
- Optional 480 Volt
- Optional Automatic Fill System
- Turn your boat into a No Discharge Zone
- How about "Nothing Overboard?"

NO DISCHARGE IS A GOOD DISCHARGE



SkimOIL, Inc
 103 W. Weaver Street
 Carrboro, NC 27510
 (314) 579-9755
 Fax: (314) 558-9253
 www.skimoil.com

Industrial and Marine Solutions Since 1995

EMAIL: contact@skimoil.com

SPECIFICATIONS

MODELS:	<u>BV102/85EX</u>	<u>BV102/125EX</u>
Evaporation Rate	5 GHP	12 GPH
Tank Capacity	85 Gallons	125 Gallons
Tank Materials	12 Ga. Insulated Tank with 16 Ga. Shell	12 Ga. Insulated Tank with 16 Ga. Shell
Tank Floor	3/8" Plate	3/8" Plate
Tank Height	30"	36"
Electric Heat	11.4 KW Under Floor	27 KW Immersed
Dimensions	41"L x 23"W x 46"H	38"L x 35"W x 54"H
Finish	Polyurethane	Polyurethane
Utility Requirements	240V/3/40A (Field convertable to 240V/1/50A)	240V/3/68A (Field convertable to 240V/1/50A)
Fittings	2" Stepdown Drain & 3/4" Fill Port	Funnel Floor; 2" Drain & 3/4" Fill Port
Shipping Weight	450 lbs	600 lbs
Access	Removable Lid	Removable Lid
Power Exhaust	Yes	Yes
Vent Stack	6"	6"





SkimOIL, Inc
103 W. Weaver Street
Carrboro, NC 27510
(314) 579-9755
Fax: (314) 558-9253
www.skimoil.com
EMAIL: contact@skimoil.com

Industrial and Marine Solutions Since 1995



Simple Controls and Operation



Simple Installation-Fits Anywhere