



## ICE EATER | THE LEADER IN QUALITY, DURABILITY AND PERFORMANCE



- Our customer friendly, energy efficient Ice Eater de-icers are custom designed and engineered to agitate more water than any de-icer on the market today for maximum performance.
- Our units are designed to agitate both fresh and salt water at maximum efficiency in all climatic conditions.
- Featuring a quick disconnect power cord that allows for easy replacement.
- Environmentally Friendly.



## 3-YEAR WARRANTY



Bearon Aquatics is a branch of Bearon Manufacturing, LLC. | Listing No. E112360 Complies with UL 778 And CSA C22.2 No. 108



**PROP 65 WARNING:** Crude oil, gasoline, diesel fuel and other petroleum products can expose you to chemicals including toluene and benzene, which are known to the State of California to cause cancer and birth defects or other reproductive harm. These exposures can occur in and around oil fields, refineries, chemical plants, transport and storage operations such as pipelines, marine terminals, tank trucks and other facilities & equipment. For more information go to: [www.P65Warnings.ca.gov/petroleum](http://www.P65Warnings.ca.gov/petroleum).



## ICE EATER

<b>Housing/Water Flow</b>	<b>Patented Venturi Shroud</b> made from heavy duty PVC for superior water flow and motor/prop protection.
<b>Deicing Patterns</b>	<b>5 Deicing Patterns</b> , requires no additional accessories.
<b>Endbell</b>	<b>Bronze</b> , long life, no warping or cracking
<b>Cord &amp; Cord Connector</b>	<b>Quick disconnect</b> allows for easy replacement of power cord, no need to replace endbell. Uses 16/3 wire
<b>Models Available</b>	<b>4 models to choose from:</b> 1/4 hp - 1 hp. Three phase available in 1 hp unit. 50/60 cycle available on all units.
<b>Motor Lubrication/Coolant</b>	<b>"Environmentally Friendly"</b> dielectric lubricating fluid - non-toxic & biodegradable.
<b>Motor/Amps</b>	<b>Energy efficient</b> motors for lower energy consumption, custom designed: *1/4 hp, 2.5 Amps, 115 V, 1650 RPM *1/2 hp, 5.0 Amps, 115 V, 1650 RPM *3/4 hp, 6.3 Amps, 115 V, 1650 RPM *1 hp, 7.0 Amps, 115 V, 1650 RPM
<b>Gallons Per Minute (GPM) &amp; Thrust</b>	*1/4 hp, <b>330 GPM</b> , 20# Thrust *1/2 hp, <b>1172 GPM</b> , 24# Thrust *3/4 hp, <b>1275 GPM</b> , 28# Thrust *1 hp, <b>1379 GPM</b> , 32# Thrust
<b>Warranty</b>	Three year warranty

## COMPETITOR A

<b>Housing/Water Flow</b>	No housing. Cage design. Harder to direct water flow. No motor protection.
<b>Deicing Patterns</b>	One pattern, need to buy additional accessories for other patterns.
<b>Endbell</b>	Plastic
<b>Cord &amp; Cord Connector</b>	Easy replacement of cord, however, motor connector requires replacement of endbell. Uses 16/3 wire
<b>Models Available</b>	3 MODELS to choose from: 1/2 hp - 1 hp. Three phase available in some models, as well as 50 cycle
<b>Motor Lubrication/Coolant</b>	Uses dielectric trans-oil-filled with a non-detergent, low weight, turbine oil (food grade mineral oil available)
<b>Motor/Amps</b>	1/4 hp, Not Available in this size 1/2 hp, 5.0 Amps, 120 V, 1750 RPM 3/4 hp, 6.7 Amps, 120 V, 1750 RPM 1 hp, 11.2 Amps, 120 V, 1750 RPM
<b>Gallons Per Minute (GPM) &amp; Thrust</b>	1/4 hp, Not Available in this size 1/2 hp, **N/A GPM, 31# Thrust 3/4 hp, **N/A GPM, 37# Thrust 1 hp, **N/A GPM, 42# Thrust
<b>Warranty</b>	Three year warranty

## COMPETITOR B

<b>Housing/Water Flow</b>	PVC Housing. Straight barrel design does not give large open diameter ice protection.
<b>Deicing Patterns</b>	One pattern only
<b>Endbell</b>	Brass and plastic
<b>Cord &amp; Cord Connector</b>	Hardwired. Uses a thicker 12/3 power cord.
<b>Models Available</b>	3 MODELS to choose from: 1/2 hp - 1 hp. Three phase available in some models, as well as 50 cycle
<b>Motor Lubrication/Coolant</b>	Oil free motor
<b>Motor/Amps</b>	1/4 hp, Not Available in this size 1/2 hp, 10 Amps, 115 V, 3450 RPM 3/4 hp, 10.5 Amps, 115 V, 3450 RPM 1 hp, 11.5 Amps, 115 V, 3450 RPM
<b>Gallons Per Minute (GPM) &amp; Thrust</b>	1/4 hp, Not Available in this size 1/2 hp, 400 GPM, 48# Thrust 3/4 hp, 450 GPM, **N/A# Thrust 1 hp, 500 GPM, **N/A# Thrust
<b>Warranty</b>	Five year warranty

\*All Ice Eater motor stats and technical information are independently certified by GSEE, Inc. Environmental Consultants

\*\*Scoured the web and competitor sites to no avail. Information was not available to the end user.

