



# BEARON AQUATICS

ICE EATERS | OLYMPUS FOUNTAINS | POWER HOUSE AERATION



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).



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# MODELS

All models come with 50' - 150'(115V or 230V) or 200' - 400' (230V only) quick disconnect power cord (Customer specified. Sold in 50' increments only). Comes with (2) 25 ft. hollow braided polypropylene lines with shackles. Everything needed for quick set-up!



### P250

- .25-hp Energy efficient, made in the USA, motor
- 115 or 230 volt
- 2.5/1.25 amps,
- Single phase,
- 50/60 cycle
- Open diameter: 20' to 25'



### P500

- .5-hp Energy efficient, made in the USA, motor
- 115 or 230 volt
- 5/2.5 amps
- Single phase
- 50/60 cycle.
- Open diameter: 40'



### P750

- .75-hp Energy efficient, made in the USA, motor
- 115 or 230 volt
- 6.3/2.35 amps
- Single phase
- 50/60 cycle.
- Open diameter: 60'



### P1000

- 1-hp Energy efficient, made in the USA, motor
- 115 or 230 volt
- 7.0/3.5 amps
- Single phase
- 50/60 cycle.
- Open diameter: 80'

- Motor housing can is constructed of 16 gauge 304 stainless steel and bronze endbell for corrosion free operation in fresh and salt water. Motor exceeds NEMA specifications and is UL and CSA compliant and C.E. certified.
- Motor shafts is 316 stainless steel, the best material for salt water application.
- Permanent split capacitor ensures quick high torque and smooth operation, while producing the highest efficiency of a single phase induction motor. Motor and capacitor are matched for ultimate performance.
- Internal, heavy-duty, hard-faced mechanical seal with stainless components immersed in dielectric lubricating fluid. Additional double lip shaft seal for extra protection.
- Stator motor windings have double impregnation of baked insulating varnish.
- Two heavy-duty ball bearings provide support for the rotor while being cooled with dielectric fluid.
- Propeller is custom designed for maximum thrust and performance. Propeller screws on shaft for easy removal and replacement.
- Water and oil resistant cord with three prong molded plug standard. SJTOW wire; UL & CSA approved - underwater rated.
- 3-wire cable potted quick disconnect 115V NEMA 5-15P plug | 230V NEMA6-15P plug; available in 50' increments to 400' (200' - 400' available in 230 volt only).
- Heavy-duty PVC custom brackets that attach motor to shroud. Only stainless bolts and locking aircraft nuts are used.
- Performance certified tested at our facility for proper output and leaks before shipment.
- Comes complete with sacrificial custom designed aluminum alloy anode. Just open the box, remove, and install.
- Optional thermostat custom design turns Ice Eater on when needed. Ideal for unattended application.

### • 3-YEAR WARRANTY

Expect the best ask for Ice Eater by name!

Note: Open diameter based on normal winter conditions



Quick Disconnect Cord



Shroud



Screen Kits



Brackets



Propellers



Shackles



Mooring Lines



Motor Assembly



Sacrificial Anode



Electrolysis Kit



Thermostats



Timer



Dock Mount

With over 40 years experience and the only PATENTED DESIGN AND 3-YEAR WARRANTY in the industry, Bearon Aquatics energy efficient ICE EATERS are your best protection against ice damage to boats, docks, and piers. Avid waterfowl hunters love the Ice Eater, too, eliminating the dilemma of trying to keep hunting waters open year round.

