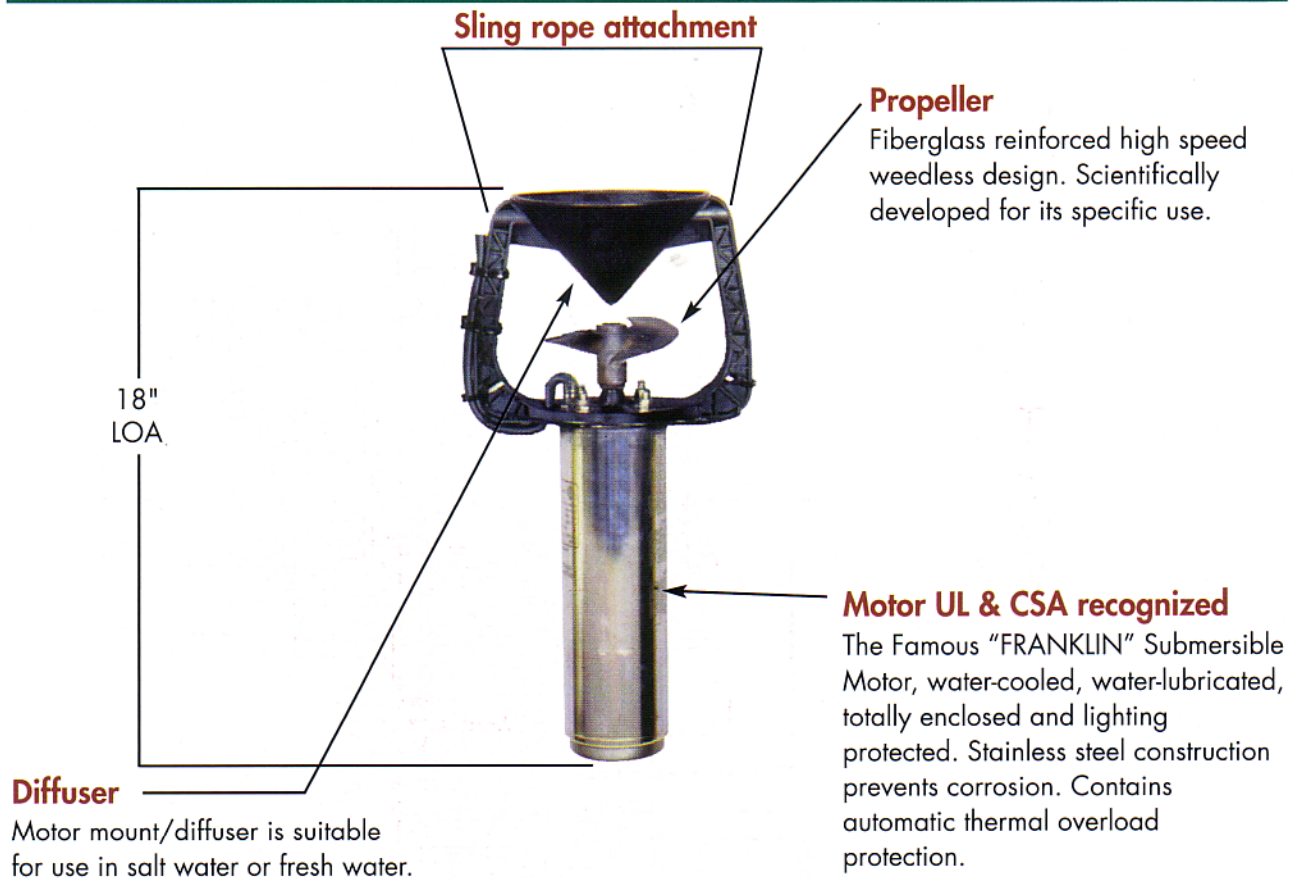


## At a glance. . .



## How it works. . .

**Ice Away's** rapidly revolving propeller pumps a large column of water to the diffuser. When the column of water strikes the diffuser, redirection of the water column occurs, in an omni-directional pattern, allowing a larger area of coverage to be provided as compared to competitive ice-melting equipment. At the same time the pumpage effect from the propeller occurs, there is an induced flow effect, which is to say that for each gallon of water being moved by the propeller an additional amount of water is being pulled along. Pumpage on a 1/2-horsepower unit is 500 gpm with an induced flow of 500,000 gph.

The **Ice-Away IA-5** is capable of keeping an 8-foot diameter area of open water for every foot of propeller depth.\* The **Ice-Away IA-5** is suspended at an average depth of approximately 5 feet; however, up to a maximum of 8 feet of propeller depth has provided adequate coverage.

The **Ice-Away IA-5** can be and is used to keep areas open for ducks, geese, and fish in conjunction with the optional flotation and proper power cord length needed.

With **Ice-Away**, as well as any de-icing device, water movement is not the key factor to melting ice. The key is "How much heat is available in the water?" The colder the water the smaller the opening.

\*Performance specifications are gained from empirical data in average conditions where useable heat in the water is adequate.