

Maximum efficiency in harsh environments

1. Protect the de-icer from high winds
2. Install a partial cover and place the submersible units upon a concrete block.
3. In larger tanks: Select one side to maintain open water. Wedge a loose partition about 8" high separating the ice-free area.
4. Wind Breaks: 1" Styrofoam insulation, partial covering and banking up on the tank sides make heating easier in severe weather.

DE-ICER WATTAGE/GALLON REQUIREMENTS						
	5 GAL	25 GAL	50 GAL	100 GAL	200 GAL	300 GAL
30°	250W	250W	500W	1000W*	1000W*	1000W*
20°	250W	250W	500W	1000W*	1000W*	1500W*
10°	250W	250W	500W	1000W*	1500W*	1500W*
0°	250W	500W	1000W	1500W*	1500W*	1500W
- 10°	250W	500W	1000W	1500W*	1500W*	1500W
- 20°	N/A	1000W	1500W	1500W*	N/A	N/A

* Denotes 1250 Watts Cast Aluminum Floater can be used.