

# Kasco<sup>®</sup>

MOVING WATER FORWARD, SINCE 1968

## SURFACE AERATORS

Surface Aerators push high volumes of water into the air increasing the overall health of your pond or lake and keeping it thoroughly mixed. This introduction of oxygen and water movement breaks up stratification, eliminates odors, discourages algae growth, and promotes a healthy aquatic environment.

**HIGH OXYGEN TRANSFER AT EXTREME VALUE**



## FEATURES & BENEFITS

- Efficient design ensures low power consumption and low total cost of ownership.
- Built with long-lasting internal components.
- Saltwater-compatible stainless steel components allow reliable performance in harsh environments.
- Easily maintain by cleaning motor housing when dirty and replacing anode when visibly corroded.

## COMMON APPLICATIONS

- Commercial aquaculture and fish farming
- Residential ponds and lakes
- Retention ponds
- Leachate ponds
- Industrial and waste water lagoons
- Marina navigation (by using red or green lights in Kasco lighting system)

## CONTACT KASCO



Kasco's experienced team of experts will help you select the right aeration system for your application.

## SURFACE AERATORS

Kasco Surface Aerators are efficient, high-performing units that introduce large amounts of oxygen into the water. These self-contained units deliver up to 3.0 lbs of O<sup>2</sup> per horsepower per hour of operation, making them the most dependable units on the market.



- 1/2, 3/4, 1, 2, 3, and 5HP sizes available
- 120 and 208-240V, single and three phase options
- Complete packages are ETL Listed to UL and CSA Standards
- Proven performance for continuous, supplemental, or emergency aeration



OPTIONAL LIGHTING PACKAGES



WARRANTY

1/2, 3/4, & 1HP - 2 Years  
2, 3, & 5HP - 3 Years\*  
\*optional 5-year warranty available



Pair with Kasco Pond Probiotics for maximum water quality results. Learn more at [kascomarine.com](http://kascomarine.com).



## MODEL NUMBERS AND SPECIFICATION

MODELS	HP	VOLT (V)	PHASE	AMPS	OPTIONAL CONTROL PANEL	MINIMUM OPERATION DEPTH (IN)
2400AF	1/2	120	1	5.7	C-25	17.5
3400AF	3/4	120	1	7	C-25	17.5
3400HAF	3/4	208-240	1	3.5	C-220	17.5
4400AF	1	120	1	9.1	C-25	19
4400HAF	1	208-240	1	4.5	C-220	19
8400AF	2	208-240	1	9	C-220	20
2.3AF	2	230	3	7.2	CA-3235	20
2.3HAF	2	460	3	2.8	Inquire	20
3.1AF	3	208-240	1	10.7	CA-230	24
3.3AF	3	230	3	8.2	CA-3235	24
3.3HAF	3	460	3	4.1	Inquire	24
5.1AF	5	208-240	1	18	CA-230	26
5.3AF	5	230	3	18	CA-3235	26
5.3HAF	5	460	3	6.5	Inquire	26

### Product Notes:

1. Cord lengths available in various lengths from 50 ft. - 500 ft. according to HP and voltage. Contact Kasco for details.
2. Optional control panels allow timing and lights to be managed from shore.
3. Three phase, 460-480V option available in approved locations only. Contact Kasco for details.
4. Bottom screens are optional for all units.
5. 50Hz units available for the international market.