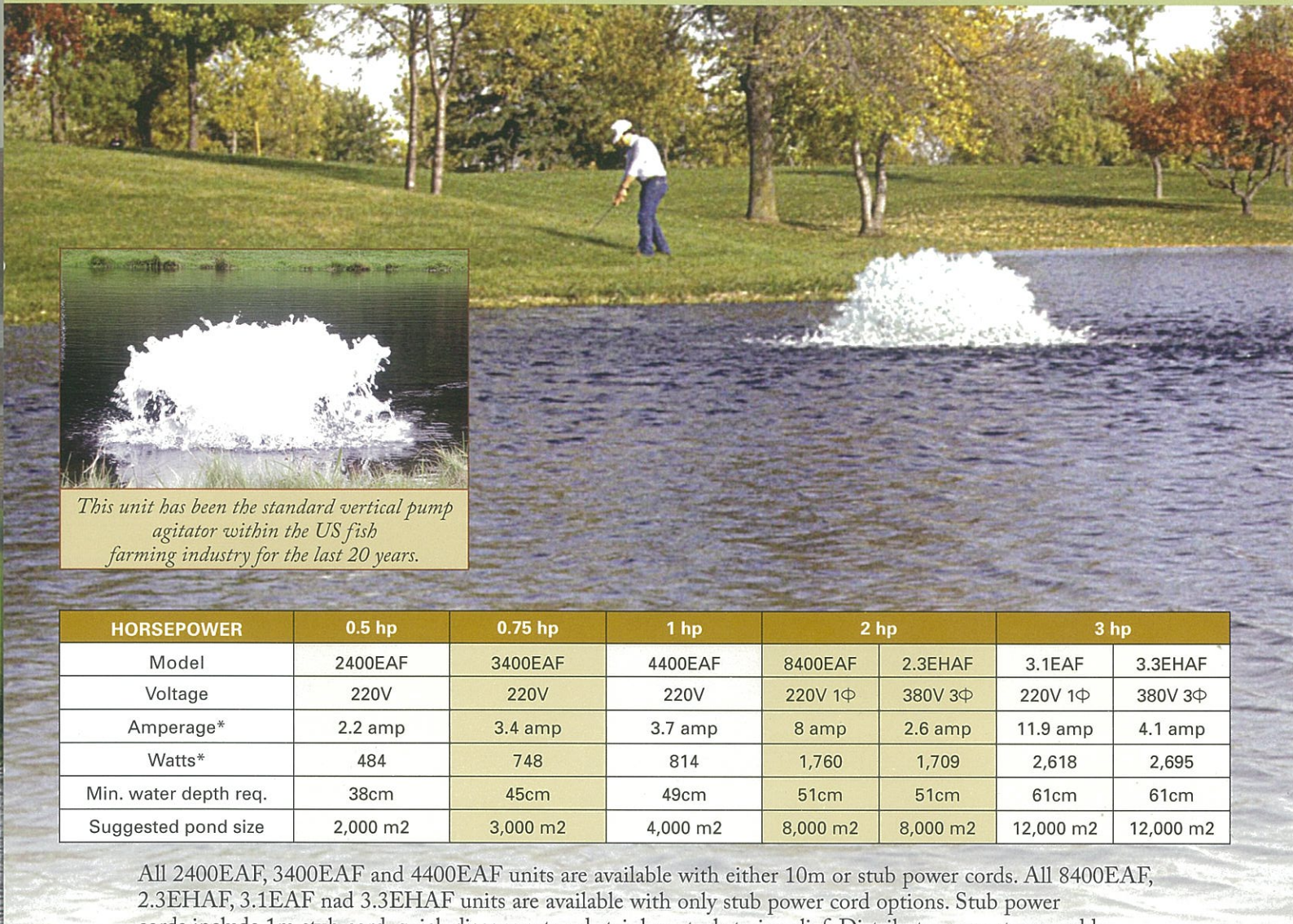


# HIGH OXYGEN TRANSFER POND AERATORS

Kasco High Oxygen Transfer Aerators offer the best value available for increasing and maintaining oxygen levels in a pond to improve water quality and overall fish health. Energy efficient Kasco aerators are designed to move a high volume of water at minimal costs. By breaking up the water into small droplets, Kasco aerators expose more surface area to the air for gas exchange. With the resulting increase in dissolved oxygen, the pond will be able to support beneficial life which can reduce the sediment as well as the nutrients that might otherwise be available for undesirable algae. The low profile crown of foaming water produced by the aerator is a nice alternative to fountains when oxygen transfer is more desirable than a decorative display. Extremely easy to use, install, move and operate.

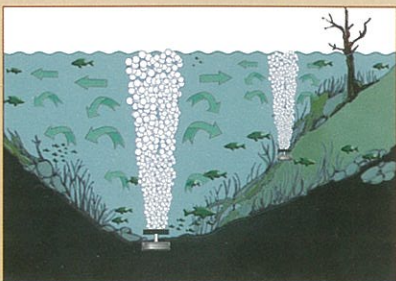


*This unit has been the standard vertical pump agitator within the US fish farming industry for the last 20 years.*

HORSEPOWER	0.5 hp	0.75 hp	1 hp	2 hp		3 hp	
Model	2400EAF	3400EAF	4400EAF	8400EAF	2.3EHAF	3.1EAF	3.3EHAF
Voltage	220V	220V	220V	220V 1Φ	380V 3Φ	220V 1Φ	380V 3Φ
Amperage*	2.2 amp	3.4 amp	3.7 amp	8 amp	2.6 amp	11.9 amp	4.1 amp
Watts*	484	748	814	1,760	1,709	2,618	2,695
Min. water depth req.	38cm	45cm	49cm	51cm	51cm	61cm	61cm
Suggested pond size	2,000 m2	3,000 m2	4,000 m2	8,000 m2	8,000 m2	12,000 m2	12,000 m2

All 2400EAF, 3400EAF and 4400EAF units are available with either 10m or stub power cords. All 8400EAF, 2.3EHAF, 3.1EAF and 3.3EHAF units are available with only stub power cord options. Stub power cords include 1m stub cord, quick disconnect and stainless steel strain relief. Distributor or customer adds appropriate length cord per owners' instructions upon receipt.

## ROBUST AIRE DIFFUSERS NEW!



Diffused aeration employs a shore mounted compressor, air supply line and diffuser(s) on the pond bottom. Through independent research, our diffusers have tested superior in Gallons per Minute to eight other models. Simply stated, air is pumped into the pond bottom and released via small bubbles which rise to the surface and transfer oxygen, as well as move water to improve overall water quality. Use this type of aeration in deeper lakes or where electric power is not allowed in the water.

Years of research have gone into this design to produce a system that is:

- Quiet
- Energy efficient
- Low maintenance
- Rated for continuous duty
- Simple
- Affordable