

ROBUST-AIRE™

# Kasco®

MOVING WATER FORWARD, SINCE 1968

## ROBUST-AIRE™ DIFFUSED AERATION SYSTEMS

Robust-Aire systems provide aeration benefits for applications 8 ft. or deeper. A shore-mounted compressor pushes air through self-weighted lines to a diffuser on the pond, lake or tank bottom. This induces oxygen-transfer, mixing, and beneficial water movement.

[kascomarine.com](http://kascomarine.com)



Contact us today to learn more | 715.262.4488 | [sales@kascomarine.com](mailto:sales@kascomarine.com)

## FEATURES & BENEFITS

- Increases oxidation to speed up organic decomposition
- Expands fish habitat
- Creates open water to prevent ice damage to docks and boats
- Eliminates thermal and chemical stratification

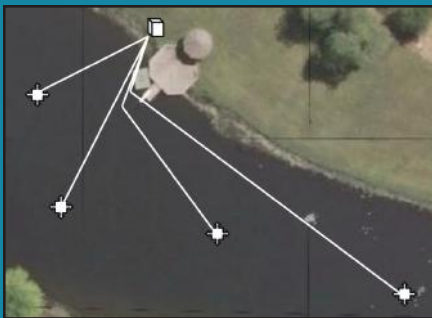


## COMMON APPLICATIONS

- Backyard ponds and lakes
- Pond turnover and fishkill prevention by eliminating stratification
- Winterkill prevention
- Waterfowl protection
- Industrial
- Mixing
- Much more

## SIZING & LAYOUT ASSISTANCE

Contact Kasco for a free, custom Robust-Aire layout. Using an aerial image, our experts will suggest the best solution for your pond or lake.



## ROBUST-AIRE

Kasco Robust-Aire diffused aeration systems are the most efficient and dependable solutions on the market. Independently tested to be up to 44% more effective than any other system.



- 34% quieter than previous models
- Includes diffuser, compressor and compressor mounting option
- Base mount, post mount or no-cabinet compressor mounting options
- Stainless steel diffuser includes built-in strain relief and lands upright every time



NO ELECTRICITY  
IN WATER



WARRANTY

COMPRESSOR - 3 YEARS  
TUBING - 15 YEARS

DIFFUSER - LIFETIME  
CABINET - LIFETIME



Pair with Kasco Macro-Zyme™ Beneficial Bacteria for maximum water quality results. Learn more at [kascomarine.com](http://kascomarine.com).



## EASY MAINTENANCE

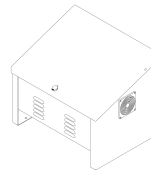
Large air filters on 1/4 & 1/2HP systems allow for less frequent, and easier cleaning. A visual maintenance indicator on the air filter turns red signaling when cleaning is needed.



## MOUNTING OPTIONS

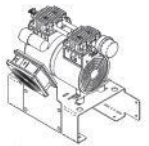
### BASE MOUNT CABINET

- Up to 2 cooling fans provide 110 CFM of ventilation each
- Accommodates 1-6 diffusers
- 24 in. (L) x 18 in. (W) x 20 in. (H)



### NO-CABINET

- Single cooling fan provides 110 CFM of ventilation
- Mounting brackets for easy installation
- 17 in. (L) x 13.3 in. (W) x 12.3 in. (W)



### POST MOUNT CABINET

- Single cooling fan provides 100 CFM of ventilation
- Accommodates 1-3 diffusers
- 19 in. (L) x 12 in. (W) x 12 in. (H)

