## **ROBUST-AIRE**

## NEW

Large Systems with Aire-Guard Cabinet Technology (pg.3)

(patent pending)



**MOVING WATER FORWARD, SINCE 1968** 

## **ROBUST-AIRE**<sup>™</sup> DIFFUSED AERATION SYSTEMS

Restore your water body's natural ecosystem by adding beneficial water mixing and movement with Robust-Aire<sup>™</sup>. A shore-mounted compressor pushes air through selfweighted lines to a diffuser at the bottom of the pond, lake, or tank. This induces oxygen transfer and beneficial mixing to prevent weed overgrowth, algae, unpleasant odors, fish kills, and other issues.



The Longest Lasting, Most Efficient Diffuser

#### kascomarine.com

## **VITAL MIXING** FOR YOUR WATER

- Includes 1-12 diffuser assemblies, compressor(s), and compressor mounting option (some models include tubing)
- No electricity required in water, making it safe for swimming
- · Self-weighted diffuser will land right-side-up every time
- Lifetime warranty on diffuser and cabinet
- 15-year warranty on tubing, 3-year warranty on compressor

**11-44% More** efficient than competition (3rd-party tested)

> 34% Quieter than previous models

Most efficient at 8 ft. or deeper



Dual loop diffuser provides high volumes of upward water movement

Diffuser membrane will not clog, reducing maintenance

Water is entirely mixed for consistent temperature and stable environment



The longest-lasting, most efficient diffuser on the market

Great for residential, commercial or industrial settings with power nearby or a long distance away. Improves water clarity, decreases muck, expands fish habitat, and much more. Pair with Pond Probiotics for maximum water quality improvement.



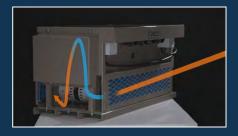
# NEW

### LARGE CABINET SYSTEMS WITH AIRE-GUARD CABINET TECHNOLOGY

Introducing Robust-Aire<sup>™</sup> systems with patent-pending Aire-Guard Cabinet Technology. With innovative airflow in our largest-ever cabinets, these durable systems operate at lower internal temperatures, are easier to keep clean, and will withstand the toughest outdoor conditions.



#### INSIDE AIRE-GUARD TECHNOLOGY



#### **PURPOSEFUL AIRFLOW**

Air is immediately filtered to remove dust and debris. Using high-powered fans, this clean air is then pulled through the compressor allowing it to stay cooler and operate efficiently.



#### **SUPERIOR COOLING**

The compressor on the left is using Aire-Guard Cabinet Technology and is almost 40° cooler than the compressor on the right.

#### **Innovative airflow**

Powerful fans blow clean air through compressors for superior cooling.

#### **Built to last**

Increased filtration and cooling abilities allow systems to withstand wind, heat, rain, and dust.

#### **External filtration**

Large filters mounted on the outside of the cabinet ensure clean air and a clean cabinet interior.

> Patent pending technology

New color blends with environment Airflow safeguards compressor motor

#### Largest-ever cabinets

Run 7 - 12 diffusers and 3 or 4 compressors from just 1 cabinet to tackle larger applications with less equipment.

#### **Externally mounted gauges**

Gauges, valves, and filter maintenance indicators are externally viewable for easy status checks.

#### No assembly required

Cabinets arrive fully assembled and ready for service.



#### EASY COMPRESSOR MAINTENANCE

Large air filters allow for easier, less frequent cleaning. A visual maintenance indicator on the air filter turns red when cleaning is needed.





## EXPERT SIZING & LAYOUT ASSISTANCE

Contact our experts for a custom Robust-Aire<sup>™</sup> layout at no charge. Using an aerial view of your pond or lake, our team will suggest the right system for your application.

## COMPRESSOR CABINET DETAILS

#### **NEW** LARGE CABINET WITH AIRE-GUARD CABINET TECHNOLOGY

Kasco's largest cabinet option can accommodate 3 - 4 compressors and supplies air to 7 - 12 diffuser assemblies. Mount on shore, away from areas that may flood.

#### BASE MOUNT CABINET

Accommodates up to 2 compressors and supplies air to 1 - 6 diffuser assemblies. Mount on shore, away from areas that may flood.

#### POST MOUNT CABINET

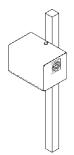
Accommodates 1 compressor and supplies air to 1 - 3 diffuser assemblies. Attach cabinet to post or vertical wall with included hardware.

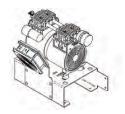
#### **NO-CABINET**

Accommodates 1 compressor and supplies air to 1 - 3 diffuser assemblies. Mount in a clean, dry location with protection from outdoor conditions.









#### Contact Kasco today to determine the best Robust-Aire™ system for you.



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715-262-4488 sales@kascomarine.com kascomarine.com