

ROBUSTAIRE™ DIFFUSED AERATION | 50HZ



NEW

Patented AireGuard
Cabinet Technology now
Available in Small, Medium,
and Large Cabinets

ROBUSTAIRE™ DIFFUSED AERATION SYSTEMS

Kasco RobustAire™ Diffused Aeration Systems provide beneficial water mixing and movement from the bottom up. This helps prevent weed overgrowth, algae, unpleasant odors, fish kills, and other common water quality issues.

THE LONGEST LASTING, MOST EFFICIENT DIFFUSER



Contact us today to learn more | +1.715.262.4488 | kascomarine.com

ROBUSTAIRE™ DIFFUSED AERATION

VITAL MIXING FOR YOUR WATER

A shore-mounted compressor pushes air through self-weighted lines to a diffuser at the bottom of the pond, lake, or tank. This ensures the water is entirely mixed for a consistent temperature and stable environment, helping to prevent the most common water quality issues in residential, commercial, and industrial settings.



Includes Diffuser Assemblies,
Compressor(s), and Cabinet.



AireGuard Cabinet
Technology in Small,
Medium, and Large Cabinets.



No Electricity in the Water
Makes it Safe for Swimming.



11 - 44% More Efficient than
Competition (3rd-party tested).

Diffuser
membrane will
not clog

Self-weighted
diffuser lands
upright every
time

Most efficient at
2m or deeper

AIREGUARD CABINET TECHNOLOGY

KASCO'S PATENTED INNOVATIVE AIRFLOW

Now available in small, medium, and large compressor cabinets, these durable systems feature innovative airflow, operate at lower internal temperatures, and withstand the toughest outdoor conditions.

All cabinets feature quiet operation, external maintenance indicators, easy-to-remove panels, a sleek new look, and a color that blends with the environment.



NEW Small Cabinet



Medium Cabinet



Large Cabinet



Dust and debris
are immediately
filtered out

Clean air
flows through
compressor for
superior cooling

Cabinet interiors
stay cooler and
cleaner



WARRANTY

LIFETIME WARRANTY
on Diffuser and Cabinet

15-YEAR WARRANTY
on Tubing

3-YEAR WARRANTY
on Compressor Motor

2-YEAR WARRANTY
on Compressor Piston Cups
and Cylinders



EXPERT SIZING & LAYOUT ASSISTANCE

Contact our experts for a
custom RobustAire™ layout
at no charge.

Using an aerial view of your
pond or lake, our team will
suggest the right system for
your application.

**CONTACT
KASCO**



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

ROBUSTAIRE™ DIFFUSED AERATION PACKAGES

SYSTEM	CABINET SIZE	# OF DIFFUSERS	VOLT (V)	AMPS	COMPRESSOR
RAE1-NC	No-Cabinet	1	220	1.25	KM-60HC (1/4HP x 1)
RAE2-NC	No-Cabinet	2	220	1.75	KM-120HC (1/2HP x 1)
RAE3-NC	No-Cabinet	3	220	1.75	KM-120HC (1/2HP x 1)
RAE1-PM	Post Mount Cabinet	1	220	1.25	KM-60HC (1/4HP x 1)
RAE2-PM	Post Mount Cabinet	2	220	1.75	KM-120HC (1/2HP x 1)
RAE3-PM	Post Mount Cabinet	3	220	1.75	KM-120HC (1/2HP x 1)
RAE1	Small	1	220	1.25	KM-60HC (1/4HP x 1)
RAE2	Small	2	220	1.75	KM-120HC (1/2HP x 1)
RAE3	Small	3	220	1.75	KM-120HC (1/2HP x 1)
RAE4	Medium	4	220	3.5	KM-120HC (1/2HP x 2)
RAE5	Medium	5	220	3.5	KM-120HC (1/2HP x 2)
RAE6	Medium	6	220	3.5	KM-120HC (1/2HP x 2)
RAE7	Large	7	220	5.25	KM-120HC (1/2HP x 3)
RAE8	Large	8	220	5.25	KM-120HC (1/2HP x 3)
RAE9	Large	9	220	5.25	KM-120HC (1/2HP x 3)
RAE10	Large	10	220	7	KM-120HC (1/2HP x 4)
RAE11	Large	11	220	7	KM-120HC (1/2HP x 4)
RAE12	Large	12	220	7	KM-120HC (1/2HP x 4)

Product Notes:

1. RAE1 - 3 systems can be mounted off the ground with the available mounting bracket. Bracket sold separately.
2. All systems are available as a remote manifold for long distance installations. Manifold sold separately.
3. Systems without a cabinet enclosure are available. These systems include a mounting bracket and cooling fan.
4. Post Mount cabinets are available. Contact Kasco for details.