



## HOME SERIES DIFFUSED AERATION



Kasco Home Series Diffused Aeration Systems provide beneficial water movement from the bottom up to improve water quality in backyard ponds. This continuous mixing action eliminates and prevents weed overgrowth, algae, unpleasant odors, fish kills, and other issues.

**A WATER QUALITY BOOST FOR BACKYARD PONDS**

Contact us today to learn more | 715.262.4488 | [kascomarine.com](http://kascomarine.com)

## AERATION PERFECTLY SIZED FOR YOUR POND



Creates continuous water movement to eliminate and prevent weed and algae overgrowth, and other common water quality issues.



Cleans and clarifies pond environment for an inviting, beautiful atmosphere.



Systems are built for continuous operation in outdoor conditions.



### WARRANTY

**LIFETIME WARRANTY**  
on Diffuser

**15-YEAR WARRANTY**  
on Weighted Tubing

**2-YEAR WARRANTY**  
on Cabinet, Compressor,  
& All External Parts

## CONTACT KASCO



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

## HOME SERIES DIFFUSED AERATION

Kasco Home Series Diffused Aeration is a simple, yet effective, solution to improving and maintaining the health of your backyard pond.

Using a shore-mounted compressor, air is continuously pumped through tubing lines that run to a single-loop diffuser on the pond bottom. The air is then released upward, creating non-stop water movement and mixing, which is vital in eliminating and preventing the most common water quality issues. Systems include compressor cabinet, compressor, diffuser(s), and weighted tubing.



Mount Cabinet on  
Ground or With  
Optional Bracket



Single-Loop Diffuser  
Provides Maximum  
Water Movement



Quiet Operation  
Maintains Peaceful  
Backyard Environment



Ideal for Ponds up to  
2 acres and With Less  
Than 20 ft. of Depth

### HOME SERIES PACKAGES

PART NUMBER	DIFFUSERS	COMPRESSOR	VOLT (V)	WEIGHTED TUBING
DA1	1	1/4HP	120	(1) 100 ft. roll 3/8 in tubing
DAH1	1	1/4HP	208-240	(1) 100 ft. roll 3/8 in tubing
DA2	2	1/4HP	120	(2) 100 ft. rolls 3/8 in tubing
DAH2	2	1/4HP	208-240	(2) 100 ft. rolls 3/8 in tubing

#### Product Notes:

1. Home Series cabinets are ground-mount standard. Mounting Bracket available separately with part number 774440. Contact Kasco for details.

### SIZING RECOMMENDATIONS

POND SIZE	DA1		DA2
	POND DEPTH		POND DEPTH
1/4 Acre	6 - 8 ft.		3 - 6 ft.
1/2 Acre	9 - 12 ft.		6 - 8 ft.
1 Acre	13 - 20 ft.		9 - 12 ft.
2 Acres	-		13 - 20 ft.

