

**MOVING WATER FORWARD, SINCE 1968** 

# **2024** PRICE CATALOG

60HZ RETAIL

### kascomarine.com

Fountains | Lighting | Surface Aeration | Diffused Aeration | Circulation | Pond Probiotics | De-icers | Mixers | Agitation

Left & Cover: 2HP J Series Fountain with New Fern Premium Nozzle

# MOVING WATER FORWARD

At Kasco, we help people realize the full potential of the water in their world. Our products are the most efficient and effective solutions for improving, protecting, and beautifying water.

### OUR PEOPLE MAKE KASCO THE BEST IN THE BUSINESS

Superior customer service is in our DNA. From design and development to delivery and support, we provide an unwavering commitment to our customers.

### FROM THE FACTORY

Here at Kasco's home facility in Wisconsin, things are feeling "normal" for the first time since 2019. Supply chains are relatively stable, and our warehouse is stocked with raw materials to build the equipment our customers rely on to move their water forward. This stability allows our team to get back to what they do best: seeking opportunities to better meet the needs of our end users and distribution partners.

After two years of focusing on sourcing and qualification of raw materials, our engineering team has turned their attention back to driving improvements in our products. This means ongoing quality improvements to existing products and renewed focus on new product development. These are the things that make our growing team of engineers most happy and bring the most value to users and servicers of our equipment.

After a full year of production in the newly expanded factory, our operations team is working on the next round of improvements. 2023 marked a return to the fast fulfillment and ship times you have come to expect from Kasco, and we look to get even better in 2024.

Our marketing team continues to develop new tools, captivating imagery, and educational content to support our distributors and product owners.



The sales team has eagerly returned to their full schedule of industry conferences, conventions, and customer visits. We have grown our sales and customer service teams so we can continue providing the best support in the industry. If you have questions about our products or a challenging application, please contact us! Our knowledgeable team has a wide range of experiences in lakes, ponds, marinas, and beyond.

As customers continue to face economic pressure from inflation, we will continue to find ways to provide more value for each hard-earned dollar they spend. From breakthrough product innovations to our industry-leading ship times and unparalleled customer support, we work every day to make it easy for you to choose Kasco.

Thank you for making us your partner in Moving Water Forward!

Sincerely, Your Partners at Kasco



"As always, the staff at Kasco has been great to work with – from order placement to repairs, they have the answers you're looking for with quick turnaround to boot! Keep up the good work."

MIKE

Left - 3/4HP VFX Fountain Right - 3/4HP J Series Fountain with Linden Pattern

# TABLE OF CONTENTS

Moving Water Forward	2
Why Kasco	3
A Note From the Factory	4
Table of Contents	7
Fountains	
J Series	8
J Series Premium Nozzles	16
VFX Series	18
WaterGlow Lighting	22
Lighting Selection Guide	23
Composite LED	24
Stainless Steel LED	26
RGB LED	28
RGBW LED	30
AquatiClear <sup>™</sup> Circulators	32
Surface Aerators	36
RobustAire <sup>™</sup> Diffused Aeration Systems	42
Compressors	49
Pond Probiotics	50
Accessories	52
Unit Mounting Options	53
Control Panels	54
Extras	55
De-icers	56
Warranty	58
MAP, Product Return, Repair, & Shipping	59
Distributor Tools	59

5HP J Series Fountain with Linden Patt<u>ern</u>

# **J** SERIES

### Elegant Fountain Displays

Kasco J Series Fountains offer dramatic, aesthetically pleasing displays at the best value on the market. Designed with both beauty and function in mind, each package includes multiple twist-and-lock nozzles at no extra charge, allowing you to choose patterns ranging from attention-demanding geysers to elegant 3-tier displays.

Packages include motor unit, 1-piece float, bottom screen, mooring ropes, power cord, display nozzles, and control panel with human-rated GFCI protection. Available in 3/4 - 7.5HP sizes and single and three phase options to fit virtually any application. Î

Complete packages are ETL Listed to UL and CSA standards for safety.



# 3/4HP & 1HP

### J SERIES FOUNTAINS

- 120V and 208-240V, single phase options
- 1-piece float blends with water's surface and is easy to install
- Bottom screen helps prevent clogging
- Premium Nozzles available separately. See pages 16-17.
- Manage from shore with human-rated, GFCI-protected control panel





5 Patterns Available\*

Shallow Operating Depths\*\*



Lighting Packages Available



2-Year Warranty



ETL Listed to UL & CSA Standards

#### 3/4HP Packages

CORD LENGTH	50 FT	100 FT	150 FT	200 FT	250 FT	300 FT	400 FT	500 FT
120V, SINGLE PHASE								
PART #	3400JF050	3400JF100	3400JF150	3400JF200	-	-	-	-
MSRP	\$1,996	\$2,178	\$2,745	\$2,999	-	-	-	-
			208-24	10V, SINGLE PHA	SE			
PART #	3400HJF050	3400HJF100	3400HJF150	3400HJF200	3400HJF250	3400HJF300	3400HJF400	3400HJF500
MSRP	\$3,575	\$3,713	\$4,368	\$4,576	\$4,669	\$4,777	\$5,278	Inquire

#### **1HP Packages**

CORD LENGTH	50 FT	100 FT	150 FT	200 FT	250 FT	300 FT	400 FT	500 FT
			120\	/, SINGLE PHASI	Ξ			
PART #	4400JF050	4400JF100	4400JF150	4400JF200	-	-	-	-
MSRP	\$2,418	\$2,997	\$3,555	\$4,011	-	-	-	-
			208-24	IOV, SINGLE PHA	SE			
PART #	4400HJF050	4400HJF100	4400HJF150	4400HJF200	4400HJF250	4400HJF300	4400HJF400	4400HJF500
MSRP	\$4,135	\$4,278	\$4,998	\$5,226	\$5,456	\$5,569	\$5,688	Inquire

\*Packages come with 4 twist-n-lock nozzles. To achieve the Willow pattern, operate fountain without nozzle.

\*\*3/4HP units operate in as little as 17.5 in. of water. 1HP units operate in as little as 19 in. of water.

Product Notes:

1. Prices in bold have quick disconnect installed on power cords.

2. 3/4 and 1HP, 120V options include C-25 control panel.

3. 3/4 and 1HP, 208-240V options include C-85 control panel.

4. Solar-powered option available. Contact Kasco for details.





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CTPRESS 3/4HP - 7 FT. H X 17 FT. W 1HP - 9 FT<u>. H X 28 FT. W</u>

LINDEN 3/4HP - 9 FT. H X 29 FT. W 1HP - 12 FT. H X 31 FT. W

WILLOW 3/4HP - 6.5 FT. H X 21 FT. W 1HP - 9 FT. H X 31 FT. W **SEQUOIA** 3/4HP - 13 FT. H X 8 FT. W 1HP - 18 FT. H X 11 FT. W

BIRCH 3/4HP - 7 FT. H X 5 FT. W 1HP - 11 FT. H X 8 FT. W

# 2HP & 3HP

### J SERIES FOUNTAINS

- 208-240V, single and three phase options
- 1-piece float blends with water's surface and is easy to install
- Stainless steel hex bottom screen helps prevent clogging
- Premium Nozzles available separately. See pages 16-17.
- Manage from shore with human-rated, GFCI-protected control panel





Shallow Operating

Depths\*\*



Lighting Packages

Available



5-Year Warranty - 3HP Units



Kasco.

ETL Listed to UL & CSA Standards

#### **2HP Packages**

CORD LENGTH	50 FT	100 FT	150 FT	200 FT	250 FT	300 FT	400 FT	500 FT
208-240V, SINGLE PHASE								
PART #	8400JF050	8400JF100	8400JF150	8400JF200	8400JF250	8400JF300	8400JF400	8400JF500
MSRP	\$5,721	\$6,241	\$6,367	\$6,539	\$6,741	\$7,676	\$11,320	Inquire
			208-24	10V, THREE PHA	SE			
PART #	2.3JF050	2.3JF100	2.3JF150	2.3JF200	2.3JF250	2.3JF300	2.3JF400	2.3JF500
MSRP	\$9,243	\$9,497	\$9,810	\$10,084	\$10,724	\$11,232	\$11,889	Inquire

#### **3HP Packages**

CORD LENGTH	50 FT	100 FT	150 FT	200 FT	250 FT	300 FT	400 FT	500 FT
			208-24	0V, SINGLE PHA	SE			
PART #	3.1JF050	3.1JF100	3.1JF150	3.1JF200	3.1JF250	3.1JF300	3.1JF400	3.1JF500
MSRP	\$6,747	\$7,214	\$7,385	\$8,075	\$8,644	\$8,992	\$11,620	Inquire
			208-24	10V, THREE PHA	SE			
PART #	3.3JF050	3.3JF100	3.3JF150	3.3JF200	3.3JF250	3.3JF300	3.3JF400	3.3JF500
MSRP	\$9,599	\$9,851	\$10,165	\$10,730	\$11,079	\$12,366	\$13,295	Inquire

\*Packages include 5 twist-n-lock nozzles.

\*\*2HP units operate in as little as 20 in. of water. 3HP units operate in as little as 24 in. of water.

\*\*\*Extended warranty available on 2HP units.

Product Notes:

- 1. Prices in bold have quick disconnect installed on power cords.
- 2. 2HP, single phase options include C-85 control panel. 3HP, single phase options include C-95 control panel.
- 3. 2 and 3HP, three phase options include CF-3235 control panel.
- 4. 2 and 3HP, three phase units are constructed with durable stainless steel motor top and legs for reliable performance in all environments.

5. 460-480V, three phase options available for special order in approved locations only. Contact Kasco for details.

6. Solar-powered option available for 2HP, three phase units. Contact Kasco for details.





BALSANI 2HP - 14 FT. H X 32 FT. W 3HP - 19 FT. H X 34 FT. W



LINDEN 2HP - 15.5 FT. H X 38 FT. W 3HP - 20.5 FT. H X 38 FT. W

BIRCH 2HP - 11 FT. H X 10 FT. W 3HP - 16 FT. H X 12 FT. W REDWOOD 2HP - 22 FT. H X 6 FT. W 3HP - 27 FT. H X 6 FT. W

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SPRUCE 2HP - 21 FT. H X 10 FT. W 3HP - 26 FT. H X 12 FT. W

# 5HP & 7.5HP

### J SERIES FOUNTAINS

- 208-240V, 5HP available as single and three phase
- 208-240V, 7.5HP available only as three phase
- 1-piece float blends with water's surface and is easy to install
- Stainless steel hex bottom screen helps prevent clogging
- Premium Nozzles available separately. See pages 16-17.
- Manage from shore with human-rated, GFCI-protected control panel



Available\*

5 Patterns



Shallow Operating Depths\*\*



Lighting Packages Available





Kasco.

5-Year Warranty

ETL Listed to UL & CSA Standards

#### 5HP Packages

CORD LENGTH	100 FT	150 FT	200 FT	250 FT	300 FT	400 FT	500 FT
			208-240V, SI	NGLE PHASE			
PART #	5.1JF100	5.1JF150	5.1JF200	5.1JF250	5.1JF300	5.1JF400	5.1JF500
MSRP	\$8,441	\$9,429	\$10,164	\$11,540	\$13,783	\$14,911	Inquire
			208-240V, TH	IREE PHASE			
PART #	5.3JF100	5.3JF150	5.3JF200	5.3JF250	5.3JF300	5.3JF400	5.3JF500
MSRP	\$10,668	\$11,338	\$12,120	\$12,546	\$15,541	\$16,695	Inquire

#### 7.5HP Packages

CORD LENGTH	100 FT	150 FT	200 FT	250 FT	300 FT	400 FT	500 FT
			208-240V, TH	HREE PHASE			
PART #	7.3JF100	7.3JF150	7.3JF200	7.3JF250	7.3JF300	7.3JF400	7.3JF500
MSRP	\$10,941	\$11,850	\$12,430	\$14,328	\$15,404	\$18,081	Inquire

\*Packages include 5 twist-n-lock nozzles.

\*\*5HP units operate in as little as 26 in. of water. 7.5HP units operate in as little as 28 in. of water.

Product Notes:

- 1. Prices in bold have quick disconnect installed on power cords.
- 2. 5HP, single phase units include C-95 control panel. 5HP, three phase units include CF-3235 control panel.
- 3. 7.5HP, three phase units include CF-3075 control panel.
- 4. 5 and 7.5HP units are constructed with durable stainless steel motor top and legs for reliable performance in all environments.

5. 460-480V, three phase options available for special order in approved locations only. Contact Kasco for details.



BALSAM 5HP - 18 FT. H X 34 FT. W 7.5HP - 21 FT. H X 36 FT. W



5HP - 24.5 FT. H X 46 FT. W 7.5HP - 26 FT. H X 46 FT. W

#### BIRCH 5HP - 24 FT. H X 14 FT. W 7.5HP - 26 FT. H X 16 FT. W

**SPRUCE** 5HP - 31 FT. H X 12 FT. W 7.5HP - 34 FT. H X 12 FT. W

REDWOOD 5HP - 32 FT. H X 6 FT. W 7.5HP - 36 FT. H X 8 FT. W

# PREMIUM NOZZLES

### FOR J SERIES FOUNTAINS

Further define your J Series experience with a Premium Nozzle, available for all HP sizes. New this year is the Fern Nozzle which provides an expansive, two-dimensional display for narrow ponds. Purchased separately, Kasco Premium Nozzles provide crisp and distinct streams of water for dramatic and captivating displays.



NEW Fern Nozzle



Available for All

J Series Fountains

4 Pattern Choices for 3/4 & 1HP Units



6 Pattern Choices for 2, 3, 5 & 7.5HP Units



Twist-and-lock Installation

with Included Tool



Purchased Separately



Mighty Oak



Magnolia



Mahogany



Madrone



Palm



Fern - NEW!

2, 3, 5 & 7.5HP PART NUMBERS & DIMENSIONS 3/4 & 1HP PART NUMBERS & DIMENSIONS (H x W) (FT) (H x W) (FT) PATTERN PART # 3/4HP 1HP MSRP PART # 2HP 3HP 5HP 7.5HP **MSRP Mighty Oak** 431335K 10 x 24 13 X 34 \$150 841335K 14.5 x 40 19.5 x 51 24.5 x 58 26 x 60 \$295 Magnolia 431325K 841325K 9 x 29 11.5 x 37 \$150 13.5 x 44 18 x 60 23.5 x 72 26 x 80 \$295 Mahogany 11.5 x 28 841345K 28 x 64 431345K 14 x 34 \$150 16 x 40 21 x 58 29 x 72 \$295 Madrone 431330K 11.5 x 28 14 x 35 \$150 841330K 15 x 43 20 x 59 24 x 70 26 x 75 \$295 Palm 841320K 12 x 26 16 x 36 20.5 x 40 22 x 42 \$295 Fern - NEW! 841315K 12 x 36 16 x 54 20 x 70 24 x 66 \$295

#### Product Notes:

1. Fern nozzle does not require tool for installation. Simply twist and lock into place.













FERN - NEW! Best in Narrow Ponds

#### 1HP VFX Series Fountain

# **VFX SERIES**

### The Best of Beauty and Aeration

Kasco VFX Series is the choice for an elegant display with superior aeration benefits. These high-flow units are efficient, easy to install and operate, and ideal for many applications.

Packages include motor unit, float, bottom screen, mooring ropes, power cord, and control panel with human-rated GFCI protection. Available in 1/2 - 5HP sizes and single and three phase options to fit virtually any application.

Complete packages are ETL Listed to UL and CSA standards for safety.



# 1/2HP, 3/4HP, & 1HP

### **VFX SERIES FOUNTAINS**

- 120V and 208-240V, single phase options
- 1-piece float blends with water's surface and is easy to install
- Bottom screen helps prevent clogging
- Manage from shore with human-rated, GFCI-protected control panel





Classic "V" Shaped Pattern



Shallow Operating Depths\*



Lighting Packages Available





2-Year Warranty

E	ΤL	Li	sted	l to	UL
&	CS	δA	Stai	nda	rds

НР	DISI	PLAY	CORD	FO FT	100 FT	150 FT	200 57	250 FT	200 FT	400 FT	500 FT
нр	H (FT)	W (FT)	LENGTH	50 FT	100 F1	150 FT	150 FT 200 FT		300 FT	400 FT	500 FT
					120V,	SINGLE PHAS	E PACKAGES				
	_		PART #	2400VFX050	2400VFX100	2400VFX150	2400VFX200	-	-	-	-
1/2	5	15	MSRP	\$1,662	\$1,835	\$2,387	\$2,634	-	-	-	-
			PART #	3400VFX050	3400VFX100	3400VFX150	3400VFX200	-	-	-	-
3/4	5.5 21	MSRP	\$1,760	\$1,934	\$2,497	\$2,751	-	-	-	-	
			PART #	4400VFX050	4400VFX100	4400VFX150	4400VFX200	-	-	-	-
1	8	26	MSRP	\$2,090	\$2,694	\$3,244	\$3,676	-	-	-	-
					208-240	V, SINGLE PH	ASE PACKAGE	S			
			PART #	3400HVFX050	3400HVFX100	3400HVFX150	3400HVFX200	3400HVFX250	3400HVFX300	3400HVFX400	3400HVFX500
3/4	5.5	21	MSRP	\$3,327	\$3,467	\$4,118	\$4,329	\$4,428	\$4,534	\$5,028	Inquire
			PART #	4400HVFX050	4400HVFX100	4400HVFX150	4400HVFX200	4400HVFX250	4400HVFX300	4400HVFX400	4400HVFX500
1	8	26	MSRP	\$3,726	\$3,858	\$4,553	\$4,777	\$5,006	\$5,122	\$5,670	Inquire

\*1/2HP can operate in 15 in. of water. 3/4HP can operate in 17.5 in. of water. 1HP can operate in 19 in. of water.

#### Product Notes:

- 1. Prices in bold have quick disconnect installed on power cords.
- 2. 1/2, 3/4, and 1HP, 120V, single phase units include C-25 control panel.
- 3. 3/4 and 1HP, 208-240V, single phase units include C-85 control panel.
- 4. Solar-powered option available. Contact Kasco for details.



# 2HP & 5HP

### VFX SERIES FOUNTAINS

- 208-240V, single and three phase options
- 1-piece float blends with water's surface and is easy to install
- Bottom screen helps prevent clogging
- Manage from shore with human-rated, GFCI-protected control panel







Classic "V" Shaped Pattern

Shallow Operating Depths\*



Lighting Packages Available



3-Year Warranty\*\*



ETL Listed to UL & CSA Standards

	DIS	PLAY	CORD	F0 FT	400 57	450 57	200 57	250 57	200 57	400 57	500 FT
HP	H (FT)	W (FT)	LENGTH	50 FT	100 FT	150 FT	200 FT	250 FT	300 FT	400 FT	500 FT
208-240V, SINGLE PHASE PACKAGES											
2	0	32	PART #	8400VFX050	8400VFX100	8400VFX150	8400VFX200	8400VFX250	8400VFX300	8400VFX400	8400VFX500
2	8	32	MSRP	\$5,798	\$6,308	\$6,472	\$6,645	\$6,853	\$7,974	\$11,573	Inquire
5	0	34	PART #	-	5.1VFX100	5.1VFX150	5.1VFX200	5.1VFX250	5.1VFX300	5.1VFX400	5.1VFX500
5	9	34	MSRP	-	\$8,105	\$8,936	\$9,577	\$10,713	\$13,251	\$14,900	Inquire
					208-24	40V, THREE PH	ASE PACKAGE	S			
2	0	22	PART #	2.3VFX050	2.3VFX100	2.3VFX150	2.3VFX200	2.3VFX250	2.3VFX300	2.3VFX400	2.3VFX500
2	8	32	MSRP	\$9,016	\$9,212	\$9,581	\$9,773	\$10,392	\$10,903	\$11,828	Inquire
5	9	34	PART #	-	5.3VFX100	5.3VFX150	5.3VFX200	5.3VFX250	5.3VFX300	5.3VFX400	5.3VFX500
5	9	34	MSRP	-	\$10,474	\$11,140	\$12,097	\$12,803	\$15,751	\$16,966	Inquire

\*2HP can operate in 20 in. of water. 5HP can operate in 26 in. of water.

\*\* Extended warranty available on 2HP and 5HP units.

Product Notes:

- 1. Prices in bold have quick disconnect installed on power cords.
- 2. 2HP, single phase units include C-85 control panel. 5HP, single phase units include C-95 control panel.
- 3. 2 and 5HP, three phase units include CF-3235 control panel.
- 4. Three phase units are constructed with a durable stainless steel motor top for reliable performance in all environments.
- 5. Mesh lining (included) around bottom screen further helps prevent clogging.
- 6. 460-480V, three phase option available for special order in approved locations only. Contact Kasco for details.
- 7. Solar-powered option available for 2HP, three phase units. Contact Kasco for details.



# WATERGLOW LIGHTING

### Add Beauty to Your Evening Displays

Kasco WaterGlow Lighting dramatically illuminates your fountain or surface aerator pattern during the evening hours. Available in composite or stainless steel housings and with several color options, these versatile LED lights are a perfect addition to your display.

All lighting fixtures feature a durable, high-strength housing for watertight operation.

Easy-to-install, snap-on light clips included with RGB LED, Composite LED, and Stainless Steel LED systems. 2HP J Series Fountain with Mahogany Premium Nozzle & Composite LED Light Kit



Multiple sizes and styles available to suit countless applications.

## LIGHTING SELECTION GUIDE

Below are the lighting systems recommended for each unit size (HP). Background light, pattern, and fixture angle can affect visual experience. Using these recommendations will help ensure your pattern is richly illuminated to the fullest extent possible.



LIG	HTING SYSTEM	1			RECOMME	NDED UNIT	SIZE (HP)		
LIGHT SYSTEM	MODEL	# OF FIXTURES	1/2	3/4	1	2	3	5	7.5
Composite LED	LED3C11	3	$\checkmark$	$\checkmark$	$\checkmark$				
Composite LED	LED6C11	6				$\checkmark$	$\checkmark$	$\checkmark$	
Stainless Steel LED	LED3S19	3				√ * <b>*</b>	$\checkmark$		
Stainless Steel LED	LED6S19	6					$\checkmark$	$\checkmark$	$\checkmark$
RGB LED	RGB3C5	3	$\checkmark$	$\checkmark$	$\checkmark$				
RGB LED	RGB6C5	6				$\checkmark$	$\checkmark$		
RGBW	RGBW2SW40 RGBW2SL40	2				√ *,**			
RGBW	RGBW3SW40 RGBW3SL40	3				√**	$\checkmark$	$\checkmark$	$\checkmark$
RGBW	RGBW4SW40 RGBW4SL40	4						√ *	$\checkmark$

\*RGBW 2 and 4 light kits are not compatible with 2 and 5HP Surface Aerators. Must use a RGBW 3 light kit.

\*\*If adding any size Stainless Steel LED or RGBW kit to a 2HP Surface Aerator, the 3/5HP Surface Aerator float must be used. Please contact Kasco for ordering assistance.

1. When adding a Composite LED, Stainless Steel LED, or RGB LED light kit to a 2, 3 or 5HP Surface Aerator, be sure to also order a 3-light kit adapter or 6-light kit adapter. See page 55 for part number and pricing.

# **COMPOSITE LED**

### WATERGLOW LIGHTING

These LED Lighting Systems provide classic elegance and include 4 colored lenses to create the perfect illuminated display.

- Includes light fixtures, brackets, snap-on clips, power cord, waterproof disconnect caps, colored lenses, and lens caps
- 3- and 6-fixture kits available in multiple power cord lengths
- Runs on 120Vac power



Displays White and Includes Red, Green, Blue, & Amber Lenses



Durable Composite Fixtures for Watertight Operation



11 Watts and 910 Lumens Per Fixture



2-Year Warranty

CORD LENGTH	50 FT	100 FT	150 FT	200 FT	250 FT	300 FT	400 FT	500 FT
		3-F	IXTURE KITS (RE	COMMENDED F	OR 1/2 - 1HP UN	ITS)		
PART #	LED3C11-050	LED3C11-100	LED3C11-150	LED3C11-200	LED3C11-250	LED3C11-300	LED3C11-400	LED3C11-500
MSRP	\$877	\$968	\$1,050	\$1,142	\$1,264	\$1,344	\$1,478	\$2,027
		6-	FIXTURE KITS (R	ECOMMENDED	FOR 2 - 5HP UNI	ΓS)		
PART #	LED6C11-050	LED6C11-100	LED6C11-150	LED6C11-200	LED6C11-250	LED6C11-300	LED6C11-400	LED6C11-500
MSRP	\$1,660	\$1,740	\$1,827	\$1,914	\$2,012	\$2,112	\$2,271	\$2,584

Product Notes:

1. Waterproof disconnect caps allow customers to leave the main power cord in the water when fixtures are pulled for maintenance or storage.

2. Main power cord does not have its own quick disconnect.

3. Protective cord sleeving included on each fixture. 3 ft. of sleeving included on main power cord.

4. Universal Lighting available for non-Kasco units. Contact Kasco for details.



#### Vibrant Color from All Angles







2HP J Series Fountain with Mighty Oak Premium Nozzle & Composite LED Light Kit

# **STAINLESS STEEL LED**

### WATERGLOW LIGHTING

Kasco Stainless Steel Lighting Systems ensure a radiant display long into the evening hours and offer 4 colored lenses.

- Includes light fixtures, brackets, snap-on light clips, power cord with quick disconnect, colored lenses, and lens caps
- 3- and 6-fixture kits available in multiple power cord lengths
- Runs on 120Vac power





Displays White and Includes Red, Green, Blue, & Amber Lenses

Durable Stainless Steel Fixtures for Watertight Operation









3-Year Warranty

UL / CSA Listed

CORD LENGTH	50 FT	100 FT	150 FT	200 FT	250 FT	300 FT	400 FT	500 FT		
3-FIXTURE KITS (RECOMMENDED FOR 2 - 5HP UNITS)										
PART #	LED3S19-050	LED3S19-100	LED3S19-150	LED3S19-200	LED3S19-250	LED3S19-300 LED3S19-400		LED3S19-500		
MSRP	\$1,985	\$2,064	\$2,150	\$2,235	\$2,314	\$2,418	\$2,606	\$2,887		
6-FIXTURE KITS (RECOMMENDED FOR 3 - 7.5HP UNITS)										
PART #	LED6S19-050	LED6S19-100	LED6S19-150	LED6S19-200	LED6S19-250	LED6S19-300	LED6S19-400	LED6S19-500		
MSRP	\$3,599	\$3,691	\$3,786	\$3,881	\$3,987	\$4,096	\$4,269	\$4,397		

#### Product Notes:

1. Fixtures are daisy-chained together for easy installation.

2. Quick disconnect is included on main power cord.

- 3. Protective cord sleeving included on each fixture. 3 ft. of sleeving included on main power cord.
- 4. Universal Lighting available for non-Kasco units. Contact Kasco for details.

2HP J Series Fountain with Balsam Nozzle & Stainless Steel LED Light Kit

26









2HP J Series Fountain with Palm Premium Nozzle & Stainless Steel LED Light Kit

# **RGB LED**

### WATERGLOW LIGHTING

Kasco RGB Lighting Systems add vibrancy to evening water displays with exceptional colors, rhythmic patterns, and musical capabilities.

- Packages include light fixtures, brackets, snap-on clips, power cord, waterproof disconnect caps, remote control, and RGB control panel
- 3- and 6-fixture kits available in multiple power cord lengths
- Runs on 24Vdc power



9 Vibrant Color Choices

Durable Composite Housings

for Watertight Operation



Power Cord Lengths up to 400 ft.





5 Watts Per Fixture

2-Year Warranty

CORD LENGTH	50 FT	100 FT	150 FT	200 FT	250 FT	300 FT	400 FT		
3-FIXTURE KITS (RECOMMENDED FOR 1/2 - 1HP UNITS)									
PART #	RGB3C5-050	RGB3C5-050 RGB3C5-100		RGB3C5-200	RGB3C5-250	RGB3C5-300	RGB3C5-400		
MSRP	\$1,419	\$1,621	\$1,823 \$2,021		\$2,238	\$2,888	\$3,747		
6-FIXTURE KITS (RECOMMENDED FOR 2 & 3HP UNITS)									
PART #	RGB6C5-050	RGB6C5-100	RGB6C5-150	RGB6C5-200	RGB6C5-250	RGB6C5-300	RGB6C5-400		
MSRP	\$2,431	\$2,855	\$3,279	\$3,704	\$4,142	\$5,547	\$6,953		

Product Notes:

1. Waterproof disconnect caps allow customers to leave the main power cord in the water when fixtures are pulled for maintenance or storage.

- 2. Main power cord does not have its own quick disconnect.
- 3. Protective cord sleeving included on each fixture. 3 ft. of sleeving included on main power cord(s).
- 4. 6-fixture kits ship with 2 power cords, each with 3 fixtures.
- 5. Universal Lighting available for non-Kasco units. Contact Kasco for details.





#### Vibrant Color from All Angles





Set to Music in Rhythmic Patterns

1HP J Series Fountain with Mahogany Premium Nozzle & RGB LED Light Kit

# **RGBW LED**

### WATERGLOW LIGHTING

Kasco's RGBW Lighting Systems operate over Wi-Fi connection or with a push-button controller, offer 36 pre-programmed settings, and are DMX-addressable for further customization. Independently adjustable fixtures allow for vibrant lighting in any setting.

- Includes fixtures, mounting brackets, power cord with quick disconnect, and control panel
- 2-, 3-, and 4-fixture kits available in multiple power cord lengths
- Runs on 120Vac power





Perfect for Fountains or Surface Aerators

Durable Stainless Steel Fixtures for Watertight Operation

#### WI-FI ENABLED PACKAGES

Use the touch pad inside the panel or download the app on your mobile device to control color, sequencing patterns, and power.





40 Watts and 2,376 Lumens Per Fixture

5-Year Warranty

UL / CSA Listed

#### **PUSH-BUTTON PACKAGES**

Use the push-button controller inside the panel or included short-range remote to cycle through color, sequencing patterns, and power.

CONTROL OPTION	MODEL	CORD LENGTH								
		100 FT	150 FT	200 FT	250 FT	300 FT	400 FT	500 FT		
2-FIXTURE KITS (RECOMMENDED FOR 2HP UNITS)										
Wi-Fi	RGBW2SW40	¢5,000	¢c 000	<i>tc</i> 272	¢C 4C0	<i>tc</i> c7c	¢7.050			
Push-Button	RGBW2SL40	\$5,890	\$6,096	\$6,273	\$6,469	\$6,676	\$7,058	\$7,451		
3-FIXTURE KITS (RECOMMENDED FOR 2 - 7.5HP UNITS)										
Wi-Fi	RGBW3SW40	¢7.150	\$7,357	\$7,534	\$7,730	\$7,926	\$8,319	\$8,712		
Push-Button	RGBW3SL40	\$7,150								
4-FIXTURE KITS (RECOMMENDED FOR 5 & 7.5HP UNITS)										
Wi-Fi	RGBW4SW40	¢0 500	¢0,700	#0.00C	¢0.000	¢0.070	¢10 522	¢11 120		
Push-Button	RGBW4SL40	\$8,503	\$8,709	\$8,886	\$9,083	\$9,279	\$10,523	\$11,130		
Droduct Notor:										

Product Notes:

- 1. Part # is the model combined with cord length (ex. RGBW2SW40-100).
- 2. Fixtures are daisy-chained together for easy installation.
- 3. Quick disconnect is included on main power cord.
- 4. Protective cord sleeving included on each fixture. 3 ft. of sleeving included on main power cord.
- 5. Wireless remote in Push-Button Packages (SL models) includes batteries.
- 6. Wi-Fi models can operate long distances from power.

Each fixture uses 8 LED arrays producing 4 narrow and 4 wide beams of light to fully illuminate even the largest multi-tiered patterns.



Each fixture features 8 individual LED arrays

5HP J Series Fountain with Mahogany Premium Nozzle & RGBW LED Light Kit 3/4HP AquatiClear™ Circulator

# AQUATICLEAR<sup>™</sup>

### **Clog-Resistant Waterfront Management**

AquatiClear<sup>™</sup> by Kasco is a clog-resistant circulator that keeps water near docks, canals, and shorelines free of floating debris and foul odors. Utilizing Clean Current Technology<sup>™</sup> (patent pending), AquatiClear features a prop guard with smooth, rounded tines that allow debris to slip by instead of collect around the unit, meaning continuous operation and less maintenance.

Packages include motor unit and power cord. Mounting options and control panels available. Crown-like prop guard with smooth, rounded tines decreases clogging from floating algae and debris. Versatile mounting options allow AquatiClear to direct the flow of water to address specific areas.



AFTER

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Kasco AquatiClear Circulators provide a strong, directional flow of water to clean and clear waterfront property.

# **AQUATICLEAR**<sup>™</sup>

### **CLOG-RESISTANT CIRCULATOR**

- 120V and 208-240V, single phase options
- Unit only, Horizontal Float, and Universal Mount options available
- Universal Mounts include the Simple Swivel bracket.
- Shallow Water Install Kit available.
- Manage from shore with optional human-rated, GFCI-protected control panel. See page 54.



1/2, 3/4, & 1HP Available



Crown-like Prop Guard Decreases Clogging from Debris



2-Year Warranty



ETL Listed to UL & CSA Standards

Kasco.

НР	VOLT (V)	MODEL	CORD LENGTH									
			25 FT	50 FT	75 FT	100 FT	150 FT	200 FT	250FT	300 FT	400 FT	500 FT
UNIT ONLY PACKAGES - "C" (NO MOUNT)												
1/2	120	2400C	\$1,045	\$1,083	-	\$1,259	\$1,821	\$2,072	-	-	-	-
3/4	120	3400C	\$1,132	\$1,175	-	\$1,336	\$1,950	\$2,180	-	-	-	-
3/4	208-240	3400HC	-	\$1,223	-	\$1,360	\$1,991	\$2,191	\$2,344	\$2,445	\$2,937	Inquire
1	120	4400C	-	\$1,359	\$1,471	\$1,900	\$2,514	\$2,957	-	-	-	-
1	208-240	4400HC	-	\$1,381	-	\$1,512	\$2,187	\$2,397	\$2,701	\$2,812	\$3,103	Inquire
HORIZONTAL FLOAT PACKAGES - "CFM"												
1/2	120	2400CFM	\$1,545	\$1,583	-	\$1,759	\$2,321	\$2,572	-	-	-	-
3/4	120	3400CFM	\$1,632	\$1,675	-	\$1,836	\$2,450	\$2,680	-	-	-	-
3/4	208-240	3400HCFM	-	\$1,723	-	\$1,860	\$2,491	\$2,691	\$2,844	\$2,945	\$3,437	Inquire
1	120	4400CFM	-	\$1,859	\$1,971	\$2,400	\$3,014	\$3,457	-	-	-	-
1	208-240	4400HCFM	-	\$1,881	-	\$2,012	\$2,687	\$2,897	\$3,201	\$3,312	\$3,603	Inquire
			UNIVERS	AL MOUNT	PACKAGES	5 - "CDM" (C	USTOMER I	MUST SUPP	LY PIPE)			
1/2	120	2400CDM	\$1,417	\$1,455	-	\$1,631	\$2,193	\$2,444	-	-	-	-
3/4	120	3400CDM	\$1,504	\$1,547	-	\$1,708	\$2,322	\$2,552	-	-	-	-
3/4	208-240	3400HCDM	-	\$1,595	-	\$1,732	\$2,363	\$2,563	\$2,716	\$2,817	\$3,309	Inquire
1	120	4400CDM	-	\$1,731	\$1,843	\$2,272	\$2,886	\$3,329	-	-	-	-
1	208-240	4400HCDM	-	\$1,753	-	\$1,884	\$2,559	\$2,769	\$3,073	\$3,184	\$3,475	Inquire

Product Notes:

34

1. Prices in bold have quick disconnect installed on power cords.

2. Part # is the model combined with cord length (ex. 3400CDM150).

3. If AquatiClear is installed less then 1.5 ft. below the surface, a Shallow Water Install Kit is recommended. See page 35.

4. Solar-powered option available. Contact Kasco for details.



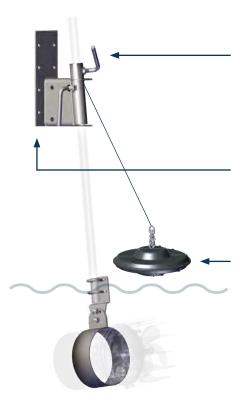
NEVER enter the water with electrical equipment connected and / or in operation.





### **Universal Mount**

Mount AquatiClear to a dock or similar structure and easily adjust its angle and depth. Adjust rotation with the Simple Swivel bracket (patent pending). Mount includes a lifetime warranty. Optional U-bolt Kit allows mount installation without drilling into structure.



#### SIMPLE SWIVEL BRACKET

Rotate AquatiClear to direct flow of water in desired direction. Included with Universal Mount.

#### **U-BOLT KIT**

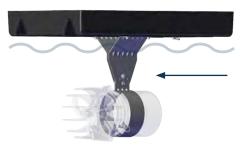
U-bolt Kit allows Mount Kit installation without drilling. Purchased separately. See page 55.

#### SHALLOW WATER INSTALL KIT

Allows for installation in shallow applications without loud whirlpool noise at the surface. Purchased separately. See page 55.

### Horizontal Float

Secure AquatiClear on the surface with three ropes and tie-down loops. Three angles of orientation moves water in desired direction. Float includes a 3-year warranty.



#### **EASILY SECURE & ADJUST**

Secure AquatiClear at the surface with high-strength tie-down loops and several adjustment options.



Kasco AquatiClear Circulators provide a strong, directional flow of water to clean and clear waterfront property.

1HP Surface Aerator

# SURFACE AERATORS

### High Oxygen Transfer at Extreme Value

Kasco Surface Aerators push high volumes of water into the air. This process increases the overall health of your water and keeps it thoroughly mixed. Introducing oxygen and water movement breaks up stratification, eliminates odor, discourages algae growth, and promotes a healthy aquatic environment.

Packages include motor unit, float, mooring ropes, and power cord. Control panels available. Available in 1/2 - 5HP sizes and single or three phase options to fit a variety of applications.  $\left( \begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \end{array} \right)$ 

Packages that include control panels are ETL Listed to UL and CSA standards.



## 1/2HP, 3/4HP, & 1HP

## SURFACE AERATOR

- 120V and 208 240V, single phase options
- 1-piece float blends with the water's surface and is easy to install
- Manage from shore with optional human-rated, GFCI-protected control panel. See page 54.





Lighting Packages Available

Shallow Operating Depths\*





Kasco

ETL Listed to UL & CSA Standards

	MODEL					CORD L	.ENGTH				
HP	MODEL	25 FT	50 FT	75 FT	100 FT	150 FT	200 FT	250 FT	300 FT	400 FT	500 FT
120V, SINGLE PHASE PACKAGES											
	2400A	\$946	\$988	-	\$1,161	\$1,725	\$1,977	-	-	-	-
1/2	2400AF	-	\$1,239	-	\$1,414	\$1,971	\$2,221	-	-	-	-
	2400AF (BTM SCR)	-	\$1,481	-	\$1,656	\$2,213	\$2,463	-	-	-	-
	3400A	\$1,008	\$1,051	-	\$1,209	\$1,811	\$2,036	-	-	-	-
3/4	3400AF	-	\$1,325	-	\$1,492	\$2,076	\$2,333	-	-	-	-
	3400AF (BTM SCR)	-	\$1,567	-	\$1,734	\$2,318	\$2,575		-	-	-
	4400A	\$1,118	\$1,206	\$1,314	\$1,726	\$2,366	\$2,744	-	-	-	-
1	4400AF	-	\$1,620	\$1,730	\$2,178	\$2,790	\$3,218	-	-	-	-
	4400AF (BTM SCR)	-	\$1,862	\$1,972	\$2,420	\$3,032	\$3,460	-	-	-	-
				208-240V	, SINGLE PH	ASE PACKA	GES				
	3400HA	-	\$1,124	-	\$1,262	\$1,896	\$2,097	\$2,251	\$2,352	\$2,847	Inquire
3/4	3400HAF	-	\$1,385	-	\$1,522	\$2,145	\$2,346	\$2,491	\$2,590	\$3,074	Inquire
	3400HAF (BTM SCR)	-	\$1,627	-	\$1,764	\$2,387	\$2,588	\$2,733	\$2,832	\$3,316	Inquire
	4400HA	-	\$1,302	-	\$1,435	\$2,123	\$2,337	\$2,647	\$2,760	\$3,057	Inquire
1	4400HAF	-	\$1,625	-	\$1,770	\$2,407	\$2,648	\$2,869	\$2,980	\$3,075	Inquire
	4400HAF (BTM SCR)	-	\$1,867	-	\$2,012	\$2,649	\$2,890	\$3,111	\$3,222	\$3,317	Inquire

\*1/2HP can operate in 15 in. of water. 3/4HP can operate in 17.5 in. of water. 1HP can operate in 19 in. of water.

#### Product Notes:

- 1. Prices in bold have quick disconnect installed on power cords.
- 2. Part # is the model combined with cord length (ex. 2400AF050).
- 3. "A" models only include motor unit; "AF" models include unit and float; "BTM SCR" models include unit, float, and bottom screen.

4. Solar-powered option available. Contact Kasco for details.



1HP Surface Aerator with RGB LED Light Kit



Kasco Surface Aerators deliver up to 3.0 lbs. of O<sub>2</sub> per horsepower, per hour of operation, making them the most dependable and efficient units on the market.

# 2HP, 3HP, & 5HP

## SURFACE AERATOR

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- 208 240V, single and three phase options
- Control panels are optional for single phase units and included for three phase units except "U" models.
- Control panels feature human-rated GFCI protection. See page 54.









Kasco

ETL Listed to UL & CSA Standards

ighting Packages	
0 0 0	
Available	

Shallow Operating Depths\*



					CORD L	ENGTH			
HP	MODEL	50 FT	100 FT	150 FT	200 FT	250 FT	300 FT	400 FT	500 FT
			208	-240V, SINGLE	PHASE PACKAG	GES			
	8400A	\$2,204	\$2,760	\$2,970	\$3,171	\$3,405	\$4,513	\$8,545	Inquire
2	8400AF	\$3,429	\$3,996	\$4,200	\$4,404	\$4,609	\$5,640	\$9,008	Inquire
	8400AF (BTM SCR)	\$3,671	\$4,238	\$4,442	\$4,646	\$4,851	\$5,882	\$9,250	Inquire
	3.1A	\$2,980	\$3,275	\$3,688	\$4,542	\$4,875	\$5,196	\$8,938	Inquire
3	3.1AF	\$4,317	\$4,795	\$4,963	\$5,597	\$5,842	\$6,240	\$9,903	Inquire
	3.1AF (BTM SCR)	\$4,559	\$5,037	\$5,205	\$5,839	\$6,084	\$6,482	\$10,145	Inquire
	5.1A	-	\$4,468	\$5,254	\$5,888	\$7,223	\$9,741	\$12,613	Inquire
5	5.1AF	-	\$5,688	\$6,524	\$7,161	\$8,447	\$10,702	\$12,969	Inquire
	5.1AF (BTM SCR)	-	\$5,930	\$6,766	\$7,403	\$8,689	\$10,944	\$13,211	Inquire
			208	3-240V, THREE	PHASE PACKAG	iES			
	U2.3A	\$2,916	\$3,120	\$3,520	\$3,751	\$4,337	\$4,758	\$6,852	Inquire
2	U2.3AF	\$4,225	\$4,419	\$4,808	\$5,033	\$5,618	\$6,012	\$8,003	Inquire
	U2.3AF (BTM SCR)	\$4,467	\$4,661	\$5,050	\$5,275	\$5,860	\$6,254	\$8,245	Inquire
	U3.3A	\$3,556	\$3,778	\$4,185	\$4,660	\$4,853	\$6,312	\$7,663	Inquire
3	U3.3AF	\$4,895	\$5,103	\$5,504	\$5,952	\$6,127	\$7,548	\$8,960	Inquire
	U3.3AF (BTM SCR)	\$5,137	\$5,345	\$5,746	\$6,194	\$6,369	\$7,790	\$9,202	Inquire
	U5.3A	-	\$4,426	\$5,089	\$5,798	\$6,604	\$9,610	\$11,028	Inquire
5	U5.3AF	-	\$5,823	\$6,476	\$7,235	\$7,971	\$10,834	\$11,965	Inquire
	U5.3AF (BTM SCR)	-	\$6,065	\$6,718	\$7,477	\$8,213	\$11,076	\$12,207	Inquire

\*2HP can operate in 20 in. of water. 3HP can operate in 24 in. of water. 5HP can operate in 26 in. of water.

\*\* Extended warranty available on 2HP and 5HP units.

Product Notes:

1. See notes on next page.



NEVER enter the water with electrical equipment connected and / or in operation.

110	MODEL	CORD LENGTH							
HP		50 FT	100 FT	150 FT	200 FT	250 FT	300 FT	400 FT	500 FT
		208-240V,	THREE PHASE I	PACKAGES (IN	CLUDES CA-323	35 CONTROL P	ANELS)		
2	2.3AF	\$7,288	\$7,482	\$7,871	\$8,094	\$8,680	\$9,075	\$11,065	Inquire
2	2.3AF (BTM SCR)	\$7,530	\$7,724	\$8,113	\$8,336	\$8,922	\$9,317	\$11,307	Inquire
	3.3AF	\$7,962	\$8,170	\$8,571	\$9,020	\$9,194	\$10,614	\$12,027	Inquire
3	3.3AF (BTM SCR)	\$8,204	\$8,412	\$8,813	\$9,262	\$9,436	\$10,856	\$12,269	Inquire
_	5.3AF	-	\$8,972	\$9,624	\$10,384	\$11,121	\$13,882	\$15,115	Inquire
5	5.3AF (BTM SCR)	-	\$9,214	\$9,866	\$10,626	\$11,363	\$14,124	\$15,357	Inquire

#### Product Notes:

1. Prices in bold have quick disconnect installed on power cords.

2. Part # is the model combined with cord length (ex. U2.3AF050).

3. "A" models only include motor unit; "AF" models include unit and float; "BTM SCR" models include unit, float, and bottom screen.

4. If adding a light kit to a three phase unit, an additional control panel is needed. Contact Kasco for details.

5. 2, 3, and 5HP, three phase units are constructed with a durable stainless steel motor top for reliable performance in all environments.

6. 460 - 480V, three phase option available for special order in approved locations only. Contact Kasco for details.

7. Solar-powered option available for 2HP, three phase units. Contact Kasco for details.

1HP Surface Aerator

Pair Kasco Surface Aerators with Pond Probiotics for maximized results. See page 50 for details.

## ROBUSTAIRE<sup>™</sup> DIFFUSED AERATION

### **Move & Aerate Large Volumes of Water**

Restore your water body's natural ecosystem by adding beneficial water mixing and movement with RobustAire<sup>™</sup>. A shore-mounted compressor pushes air through self-weighted lines to a dual-loop 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.

Packages include diffuser assembly, compressor, and compressor mounting option. Some models include SureSink Tubing.

0

Large and Medium Cabinet Systems revolutionize air movement for superior cooling and less maintenance.

Kasco

Dual-loop diffuser assembly will not clog, includes strain relief, and is self-weighted to land right-side up every time.



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

Cabinet Design Ensures Quiet Operation



LIFETIME Warranty on Diffuser





### EASY COMPRESSOR MAINTENANCE

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

# **ROBUSTAIRE**<sup>TM</sup>

### STANDARD & DOUBLE-PISTON (DP) SYSTEMS

- Includes 1 3 diffuser assemblies, 1 compressor, and compressor mounting option
- Some models include SureSink tubing
- Ideal for small to mid-size ponds and lakes





Base Mount, Post Mount, and No-Cabinet Option

Internal Filter Indicator for Easy Status Checks



No Electricity in the Water Makes it Safe for Swimming



Base Mount Cabinet



Lifetime Warranty - Diffuser & Cabinet 15-Year Warranty - Tubing 3-Year Warranty - Compressor 2-Year Warranty - Compressor Piston Cups & Cylinders

SYSTEMS INCLUDE	NO-C	ABINET	POST MOUNT CABINET		BASE MOUNT CABINET		<b>REMOTE MANIFOLD SYSTEMS</b> Allows remote installation of cabinet, compressors, and valves.	
	120V	208-240V	120V	208-240V	120V	208-240V	compressors, una vaives.	
			STAND	OARD SYSTEMS				
SYSTEM 1	RA1-NC	RAH1-NC	RA1-PM	RAH1-PM	RA1	RAH1	Add "-RM" to the end of	
(1) Diffuser Assembly 100 ft. 3/8 in. Tubing (1) 1/4HP Compressor	\$1,480		\$1,959		\$2,676		any RA1 or RAH1 part # and increase cost by \$104.	
SYSTEM 2	RA2-NC	RAH2-NC	RA2-PM	RAH2-PM	RA2	RAH2	Add # DNA!! to the and of	
(2) Diffuser Assemblies 200 ft. 3/8 in. Tubing (1) 1/4HP Compressor	\$2,	189	\$2,	,615	\$3	,339	Add "-RM" to the end of any RA2 or RAH2 part # and increase cost by \$219.	
SYSTEM 3	RA3-NC	RAH3-NC	RA3-PM	RAH3-PM	RA3	RAH3		
(3) Diffuser Assemblies 300 ft. 3/8 in. Tubing (1) 1/2HP Compressor	\$2,	845	\$3,362		\$4	,065	Add "-RM" to the end of any RA3 or RAH3 part # and increase cost by \$247.	
			DOUBLE PI	STON (DP) SYST	EMS			
SYSTEM 2	RA2DP-NC	RAH2DP-NC	RA2DP-PM	RAH2DP-PM	RA2DP	RAH2DP	Add "-RM" to the end of	
(2) Diffuser Assemblies 200 ft. 3/8 in. Tubing (1) 1/2HP Compressor	\$2,	397	\$2,	825	\$3	,550	any RA2DP or RAH2DP part # and increase cost by \$219.	

Product Notes:

- 1. If less tubing is needed than what is included, subtract retail price of the rolls not needed. If more rolls are needed, order these rolls as a separate line item.
- 2. No-Cabinet Systems include mounting bracket with cooling fan.
- 3. Solar-powered option available for RA1-PM, RA2-PM, RA3-PM systems (120V only). Contact Kasco for details.

# **ROBUSTAIRE**<sup>™</sup>

### MEDIUM SYSTEMS WITH AIREGUARD CABINET TECHNOLOGY

- Includes 4 6 diffuser assemblies, 2 compressors, and medium cabinet
- SureSink tubing is not included
- Ideal for mid-sized ponds and lakes





Medium Cabinet with AireGuard Cabinet Technology



External Filter Indicator for Easy Status Checks



No Electricity in the Water Makes it Safe for Swimming



Lifetime Warranty - Diffuser & Cabinet 15-Year Warranty - Tubing 3-Year Warranty - Compressor 2-Year Warranty - Compressor Piston Cups & Cylinders

SYSTEMS INCLUDE	MEDIUM CABINET		REMOTE MANIFOLD SYSTEMS Allows remote installation of cabinet, compressors, and valves. Systems include remote valve manifold and valve box.	
	120V	208-240V		
SYSTEM 4	RA4	RAH4		
(4) Diffuser Assemblies (2) 1/2HP Compressors NEW Medium Cabinet	\$5,	579		
SYSTEM 5	RA5 RAH5			
(5) Diffuser Assemblies (2) 1/2HP Compressors NEW Medium Cabinet	\$5,	889	Add "-RM" to the end of any RA or RAH part # in this table and increase cost by \$430.	
SYSTEM 6	RA6	RAH6		
(6) Diffuser Assemblies (2) 1/2HP Compressors NEW Medium Cabinet	\$6,	199		

## **ROBUSTAIRE**<sup>TM</sup>

### LARGE SYSTEMS WITH AIREGUARD CABINET TECHNOLOGY

- Includes 7 12 diffuser assemblies, 3 4 compressors, and large cabinet
- Tubing not included
- Ideal for large recreational or industrial lakes





Large Cabinet with AireGuard Cabinet Technology

External Gauges for Easy Status Checks



No Electricity in the Water Makes it Safe for Swimming





Lifetime Warranty - Diffuser & Cabinet 15-Year Warranty - Tubing 3-Year Warranty - Compressor 2-Year Warranty - Compressor Piston Cups & Cylinders

SYSTEMS INCLUDE	LARGE (	CABINET	REMOTE MANIFOLD SYSTEMS Allows remote installation of cabinet, compressors, and valves. Systems include remote valve manifold and valve box.		
	120V	208-240V	varies. Systems include remote varie manifold and varie box.		
SYSTEM 7	RA7	RAH7			
(7) Diffuser Assemblies (3) 1/2HP Compressors NEW Large Cabinet	\$9,	921			
SYSTEM 8	RA8	RAH8			
(8) Diffuser Assemblies (3) 1/2HP Compressors NEW Large Cabinet	\$10	,221			
SYSTEM 9	RA9	RAH9			
(9) Diffuser Assemblies (3) 1/2HP Compressors NEW Large Cabinet	\$10,551		Add "-RM" to the end of any RA or RAH part #		
SYSTEM 10	RA10	RAH10	in this table and increase cost by \$850.		
(10) Diffuser Assemblies (4) 1/2HP Compressors NEW Large Cabinet	\$12	,160			
SYSTEM 11	RA11	RAH11			
(11) Diffuser Assemblies (4) 1/2HP Compressors NEW Large Cabinet	\$12,471				
SYSTEM 12	RA12	RAH12			
(12) Diffuser Assemblies (4) 1/2HP Compressors NEW Large Cabinet	\$12	,771			

## INSIDE AIREGUARD CABINET TECHNOLOGY

AireGuard Cabinet Technology tackles the biggest stressors on compressor operation: heat and dust.



Air is passed through an external filter removing excess dust and debris.



Powerful fans pull clean air through the compressor allowing it to stay cooler and operate efficiently.

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Dual-action filtering and air movement safeguards the entire system.

Cabinet interiors stay cleaner and withstand the toughest outdoor conditions.



## **Compressor Cabinet Details**

#### BASE MOUNT CABINET

Accommodates 1 compressor and supplies air to 1 - 3 diffuser assemblies. Mount on shore, away from areas that may flood.



#### MEDIUM CABINET WITH AIREGUARD CABINET TECHNOLOGY

Accommodates 2 compressors and supplies air to 4 - 6 diffuser assemblies. Mount on shore, away from areas that may flood.



#### **NO-CABINET**

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



### **ROBUSTAIRE<sup>™</sup> ACCESSORIES**

#### POST MOUNT CABINET

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



#### LARGE CABINET WITH AIREGUARD CABINET TECHNOLOGY

Accommodates 3 - 4 compressors and supplies air to 7 - 12 diffuser assemblies. Mount on shore, away from areas that may flood.



#### **REMOTE MANIFOLD SYSTEMS**

Allows remote installation of cabinet, compressors, and valves. Systems include remote valve manifold and valve box.



PART #	DESCRIPTION	INCLUDES	MSRP
772100	RobustAire Dual-Loop Diffuser Assembly	(1) Diffuser assembly, (1) 3/8 in. and (1) 5/8 in. barbed fitting	\$347
773380	SureSink Weighted Tubing Kit 3/8 in. (100 ft. roll)	All necessary fittings for attaching to the compressor, diffuser assembly, and for extending length of tubing runs	\$125
773580	SureSink Weighted Tubing Kit 5/8 in. (100 ft. roll)	All necessary fittings for attaching to the compressor, diffuser assembly, and for extending length of tubing runs	\$160
773385	SureSink Weighted Tubing Kit 3/8 in. (500 ft. roll)	500 ft. rolls do not include fittings	\$600
773585	SureSink Weighted Tubing Kit 5/8 in. (500 ft. roll)	500 ft. rolls do not include fittings	\$760
773300	3/8 in. tube fitting kit (included in 3/8 in. x 100 ft. tubing kits)	(1) 3/8 in. x 3/8 in. barbed connector, (2) 3/8 in. hose clamps	\$8.57
773500	5/8 in. tube fitting kit (included in 5/8 in. x 100 ft. tubing kits)	(1) 5/8 in. x 5/8 in. barbed connector, (2) 3/8 in. x 5/8 in. barbed connectors, (2) 5/8 in. hose clamps, (2) 3/8 in. hose clamps	\$18.76
774061	5/8 in. hose barb kit with clamps	(6) 5/8in. barbed fittings, (6) 5/8 in. hose clamps	\$75
773310	10 pack of 3/8 in. connector kits	(10) 3/8 in. x 3/8 in. barbed connectors, (20) 3/8 in. hose clamps	\$57
773058	10 pack of 5/8 in. connector kits	(10) 5/8 in. x 5/8 in. barbed connectors, (20) 5/8 in. hose clamps	\$68.50

## **TEICHAIRE** COMPRESSORS

- 120V and 208-240V options
- Quiet, oil-less piston compressors
- Built for continuous-duty, year-round, large aeration applications

#### ALL COMPRESSORS INCLUDE:

- Pressure relief valve
- Vibration mounts
- Intake air filter assembly
- Brass hose fittings

- 6 ft. power cord
- Thermal overload protection
- Restarts under load



3-Year Warranty - Motor 2-Year Warranty - Piston Cups & Cylinders



120V & 208-240V Models Are UL & CSA Recognized



208-240V Models Have CE Certification

PART #	НР	VOLT (V)	WEIGHT (LB)	AMP @ 0 PSI	AMP @ 20 PSI	MSRP
KM-60C	1/4	120	16	2.2	3.2	\$663
KM-60HC	1/4	208-240	16	1.1	1.6	\$663
KM-120C	1/2	120	19	3.0	4.0	\$853
KM-120HC	1/2	208-240	19	1.5	2.0	\$853
KM-200C	3/4	120	28	5.4	6.9	\$1,565
KM-200HC	3/4	208-240	28	3.1	3.7	\$1,565



## **POND PROBIOTICS**

## **BENEFICIAL BACTERIA**

Pond Probiotics are a safe, non-chemical approach to water quality management and produce a healthy, balanced ecosystem with its highly concentrated, unique blend of naturally occurring bacteria and enzymes. No irrigation restrictions or permit required.





Available as Quick-Dissolving Powder, Tablets, and Slow-Releasing Blocks

Water Must Be 55° F or Warmer



Removes Pond Scum and Floating Particles





Eliminates Waste, Dead

Grass, and Foul Odors



Safe for People, Pets, and Livestock

PART #	DESCRIPTION	CONTENTS TREAT	MSRP
MZ8	(1) 8 oz. WS bag	8 oz. treats 1/2 acre ft.	\$13.36
MZ8C	(40) 8 oz. WS bags (case)	Up to 20 acre ft.	\$529
MZ25	25 lb. bag of bulk powder in pail (no WS bags)	Up to 25 acre ft.	\$583
MZMP7	Pond Probiotic Muck Pucks - 7 lb. pail with 266 pucks	Up to 10 ft² per puck	\$95
MZMB5	Pond Probiotic Muck Block - (1) 6 lb. block	Up to 6 acre ft.	\$89.50

Product Notes:

1. WS = Water soluble bag.

2. One acre foot (1 acre of surface area with 1 ft. of depth) = 325,851 gallons.

3. To determine gallons: length (ft.) x width (ft.) x avg. water depth (ft.) x 7.48 = gallons.

#### Quick-Dissolving Powder

For small ponds and water gardens. Reapply every 2-3 weeks.

### Muck Puck Tablets

BEFORE

AFTER

For small or medium ponds, as spot treatments. Reapply every 2-3 weeks.

### Muck Blocks

For medium ponds, large ponds, or feeder streams. Reapply every 30 days.

# $\circ$

Combine Pond Probiotics with a Kasco aeration method for maximum water quality results.

## ACCESSORIES

## Mounts, Control Panels, Protective Sleeving, & Much More

Kasco offers a robust selection of accessories that complement our main product offering, increasing their effectiveness and convenience. Accessory items are designed to help Kasco products better fit your specific application and improve your experience using Kasco products.



# **UNIT MOUNTING OPTIONS**

### MOUNT KITS

Secure your Kasco unit to a dock, pier, walkway, or other in-water structure. Choose your desired depth, angle, and flow of water to achieve desired results.

#### **Universal Kits**

- For 1/2, 3/4, and 1HP units
- Requires 1 in. / 25 DN nominal threaded / unthreaded pipe

#### **Industrial Kits**

- For 1/2, 3/4, 1, and 2HP units
- Requires 1.5 in. / 40 DN nominal threaded / unthreaded pipe



Universal Kit

Industrial Kit





U-bolt Kit Prevents Drilling into Structure (Purchased separately)

Simple Swivel Directs Water to Desired Area (Included with kit)



Multiple Angles of

Unit Orientation



Lifetime Warranty

## HORIZONTAL FLOAT

Suspend your AquatiClear Circulator below the water's surface and safely anchor it to shore. Using stainless steel hardware and components, the float accommodates 1/2, 3/4, and 1HP units.





3 Tie-Down Loops for Secure Installation

Power Cord Strain

**Relief Clip Included** 



3 Angles of Unit Orientation



3-Year

Warranty

PART #	DESCRIPTION	UNITS COMPATIBLE	MSRP
243478	Universal Mount with Simple Swivel bracket (patent pending)	1/2, 3/4, and 1HP units	\$372
243479	Industrial Mount with Simple Swivel bracket (patent pending)	1/2, 3/4, 1, and 2HP units in harsh conditions	\$616
997108K	U-Bolt Kit for Universal and Industrial Kits (allows installation without drilling)	1/2, 3/4, and 1HP units	\$18
213001	Horizontal Float with tie-down loops	1/2, 3/4, and 1HP units	\$500

\* Simple Swivel bracket is patent pending.

#### Product Notes:

1. For Universal and Industrial Kits, customer supplies hardware to secure mount. Customer also supplies pipe that does not exceed 10 ft.

# **CONTROL PANELS**

Control panels allow energy-saving automatic control of your Kasco unit. Select your desired settings, and the control panel will handle the rest. Kasco control panels are approved and listed to the most stringent UL and CSA standards to deliver the safety and performance you need.





NEVER Enter the Water While Equipment is Operating or Plugged in



Never Bypass GFCI-Protected Circuit



**IMPORTANT SAFETY NOTES** 

Test GFCl Every 30 Days After Unit Installation



For Electrical Wiring, Follow All Codes and Consult Qualified Electrician

PART #	MODEL	USE WITH	CONTROL FUNCTION	GROUND FAULT PROTECTION	MSRP
125250	C-25	120V, 1/2, 3/4, and 1HP fountains, AquatiClear Circulators, and surface aerators	(1) 24-HR timer and photocell	6 milliamp (human-rated)	\$351
176005	C-85	208-240V, 3/4, 1, and 2HP fountains and surface aerators 208-240V, 3/4, 1, and 2HP AquatiClear Circulators	(2) 24-HR timers	6 milliamp (human-rated)	\$1,942
176090	C-95	208-240V, 3 and 5HP fountains and surface aerators	(2) 24-HR timers	6 milliamp (human-rated)	\$1,946
176332	C-220	208-240V, 3/4, and 1HP AquatiClear Circulators 208-240V, 3/4, 1, and 2HP surface aerators	(1) 24-HR timer	6 milliamp (human-rated)	\$1,290
176333	C-230	208-240V, 3 and 5HP surface aerators	(1) 24-HR timer	6 milliamp (human-rated)	\$1,290
176210	CA-3235	208-240V, 2, 3, and 5HP three phase surface aerators	(1) 24-HR timer	30 milliamp (equipment- rated)	\$3,296
176200	CF-3235	208-240V, 2, 3, and 5HP three phase fountains and surface aerators	(2) 24-HR timers	5 milliamp (human-rated)	\$4,340
176204	CF-3075	208-240V, 7.5HP three phase fountains	(2) 24-HR timers	5 milliamp (human-rated)	\$4,062

#### Product Notes:

1. The C-25 has one timer to operate the unit and a photocell to operate the lights.

2. The C-85, C-95, CF-3235, and CF-3075 have two timers, one for the unit and one for the lights. These panels do not include a photocell.

3. Power cord lengths can be up to 500 ft. Never add any additional cord, as that will void warranty, void ETL approval, and can cause nuisance tripping of the GFCI.

4. Any unauthorized modifications to any Kasco control panel will void the UL listing and Kasco warranty.

5. Kasco includes a GFCI tester with all 1/2, 3/4, and 1HP units that can be used to test an outlet prior to use.

## **EXTRAS**

Get the most from your Kasco unit with the accessories listed below. From strain relief and protective cord sleeves to quick disconnects, Kasco has what you need to keep your unit operating at its best.



Stainless Steel Protective Cord Sleeving is available. Contact Kasco for pricing.

PART #	DESCRIPTION	MSRP
243609	AquatiClear Shallow Water Install Kit	\$120
636400	Optional 3-point strain relief conversion kit for 16-gauge through 10-gauge cords	\$128
636175	Quick disconnect added to 50 ft. or 100 ft. power cord for units (Quick disconnect comes standard on 100 ft. cords for all 1HP (120V), 2HP, 3.1HP, and 5.1HP units)\$309	
840303	3-light kit adapter for 3-piece sectional floats	\$50.25
840306	6-light kit adapter for 3-piece sectional floats	\$411
997108K	U-bolt Kit for Universal and Industrial Mount Kits allows installation without needing to drill into structure.	\$18
645315	3/8 in. flex sleeving per foot (for 16-,14-, and 12-gauge cords) - 50 ft. increments	\$3.02
645317	3/8 in. flex sleeving per foot installed on cord at Kasco - 50 ft. increments	\$4.29
645330	1/2 in. flex sleeving per foot (for 10-gauge cords) - 50 ft. increments	\$3.36
645332	1/2 in. flex sleeving per foot installed on cord at Kasco - 50 ft. increments	\$4.49
645336	1/2 in. and 3/8 in. speed tool for installing flex sleeving	\$16.31
645340	3/4 in. flex sleeving per foot (for 8-gauge cords) - 50 ft. increments	\$4.52
645342	3/4 in. flex sleeving per foot installed on cord at Kasco - 50 ft. increments	\$5.68
645346	3/4 in. speed tool for installing flex sleeving	\$19.71
990926	Food grade mineral oil option	Contact Kasco for pricing.

# **KASCO DE-ICERS**

The #1 Selling De-icer in the World

## Protect Your Waterfront from Ice Damage

By pulling warmer water up, Kasco De-icers create an opening at the water's surface, keeping boats and docks safe from damaging ice buildup.

Kasco De-icers create more thrust than any other product on the market. More thrust means more open water to better protect your property.

- Offered as 120V and 208-240V
- Includes (2) 20 ft. suspension ropes
- Mount with ropes or Universal or Industrial Mount Kits
- Optional control panels for automatic time and temperature settings



1/2, 3/4, & 1HP Available



3-Year Warranty



ETL Listed to UL and CSA Standards



Universal Mount



Industrial Mount



Mooring Ropes (Included)



Available to specialty distribution. Contact Kasco for Details.



#### WARRANTY PERIODS (INCLUDES CONTROL PANEL):

J SERIES FOUNTAINS

- 3/4 and 1HP: 2 years
- 2HP: 3 years
- 3, 5, and 7.5HP: 5 years

#### VFX SERIES FOUNTAINS

- 1/2, 3/4, and 1HP: 2 years
- 2 and 5HP: 3 years

#### SURFACE AERATORS

- 1/2, 3/4, and 1HP: 2 years
- 2, 3, and 5HP: 3 years

#### WATERGLOW LIGHTING

- RGB LED: 2 years
- Composite LED: 2 years
- Stainless Steel LED: 3 years
- RGBW LED: 5 years
- Universal Lighting: 2 years

#### AQUATICLEAR<sup>™</sup> CIRCULATORS

• 1/2, 3/4, and 1HP: 2 years

#### ROBUSTAIRE<sup>™</sup>

- Compressor:
  - Motor: 3 years
  - Piston Cup: 2 years
  - Cylinder: 2 years
- Tubing: 15 years
- Diffuser: Lifetime
- Cabinet: Lifetime

#### SOLAR

- PicoCell<sup>™</sup> Controller: 1 year
- Kasco Unit: Standard Kasco Warranty

#### "R" (REPLACEMENT) UNITS

- 1/2, 3/4, and 1HP: 2 years
- 2, 3, and 5HP units: 3 years
- 7.5HP: 3 years

### WARRANTY

#### **STANDARD WARRANTY:**

Kasco Marine, Inc. warrants products to be free from defects in material or workmanship under normal use and service. This warranty excludes damage to the equipment from improper handling or installation as well as damage caused by environmental factors (examples include but are not limited to: cuts in or crushing of the power cord, damage to mooring lines and ropes, foreign objects causing damage to props or motor shafts, and improper power feeds). The Kasco Marine, Inc. obligation under this warranty is limited to replacing or repairing, free of charge, any defective part within the warranty period.

All units sent back to the factory or authorized repair center should be accompanied by the repair form, found at kascomarine.com. Customer is responsible to pay shipping charges.

#### WARRANTY IS VOID IF:

- 1. The product is not maintained according to the maintenance recommendations supplied in owner's manual.
- 2. The product is returned for repair without the power cord (cuts in the power cord and field splices are not covered under warranty).
- 3. The unit, control box, or power cord are altered in any way from original shipment.
- 4. The product is not used with a GFCI-protected outlet, or not used with the supplied GFCI control panel.
- 5. The product is damaged by unauthorized tampering.
- 6. The sacrificial anode shows significant deterioration.

#### **EXTENDED WARRANTY:**

The extended warranty is an additional 2 years beyond the 3-year warranty.

- The unit and the extended warranty must be ordered at the same time and on the same P.O. with the warranty as its own line item.
- Standard warranty requirements apply (regular cleaning, no unauthorized tampering, etc.) no additional maintenance required.
- Unit must be sold with a control panel.
- Coverage includes unit, control panel and power cord.
- ELIGIBLE PRODUCTS:
  - a. 2HP J Series Fountains
  - b. 2 and 5HP VFX Fountains
  - c. 2, 3, and 5HP Surface Aerators

PART #	НР	MSRP
EW2F	2	\$800
EW3F	3	\$925
EW5F	5	\$1,100

## MAP, PRODUCT RETURN, & REPAIR

#### MAP (MINIMUM ADVERTISED PRICING):

MAP on fountains, surface aerators, AquatiClear<sup>™</sup> Circulators, WaterGlow Lighting, RobustAire<sup>™</sup> and Pond Probiotics is full retail.

Prices are subject to change without notice and are not guaranteed for the entire year.

#### **NEW OR UNUSED PRODUCT RETURN:**

If an item has not entered the water, it can be returned to Kasco:

- 1. Contact Kasco to receive an RMA number and RMA form.
- 2. Package the item(s) adequately (original packaging preferred) and return to Kasco with completed RMA form and RMA number on the shipping label or written on the box.

#### **IMPORTANT:**

- 10% restocking fee will be applied to all returns.
- Additional fees may apply for partial returns.
- An item will not be accepted for return if it has been in the water.
- Kasco will not reimburse for product that was damaged during return shipment.
- Only new, clean, and unused items may be returned for credit.
- Items may not be returned after 6 months from the time of purchase.

#### **REPAIR:**

Equipment can be shipped to Kasco or an authorized service center for a repair estimate. Contact us if you'd like to find an authorized repair center near you. Kasco aims to provide a free cost estimate as soon as possible. After customer approval, the repair can be made in just a few days.

- Please include upper pump housing or wire cage for aerators and de-icers.
- Kasco is not responsible for shipping damage from customer to Kasco.
- Do not send floats. Kasco will charge \$200 for float disassembly and cleaning.
- It is the responsibility of the customer to ship and pay freight to Kasco.

### SHIPPING

#### **DAMAGED SHIPMENTS:**

Please thoroughly inspect incoming shipments prior to accepting. Once a shipment is accepted by the receiver, it is difficult, if not impossible, to get the freight company to pay for damage. If boxes have been damaged, opened, repackaged, a pallet re-strapped, etc., it is best to simply refuse the delivery. This ensures the carrier cannot blame the receiver for the damage and that the shipment gets returned to Kasco. In the unfortunate event of damage or shortage to your order, please notify customer service and make a note on any shipping-related documents. Photos of the packaging and product will also help our customer service team expedite your claim and find the fastest resolution.

### SHIPPING

#### **FREIGHT QUOTES:**

Please email freight quotes to support@kascomarine.com and include the below:

- Shipping address
- Commercial or residential
- Offload or lift gate requirements
- Delivery notification contact info

NOTE: Some addresses are extended delivery areas and additional charges may apply. Quotes are estimates, valid for 30 days, and may vary.

#### MOTOR FREIGHT-ONLY SHIPMENTS

2HP and larger units with power cords longer than 400 ft. ship motor freight only.



### **DISTRIBUTOR TOOLS**



KASCO WEBSITE



DISTRIBUTOR PORTAL



ONLINE TRAINING



QUALIFIED LEAD ROUTING



## **MOVING WATER FORWARD, SINCE 1968**

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