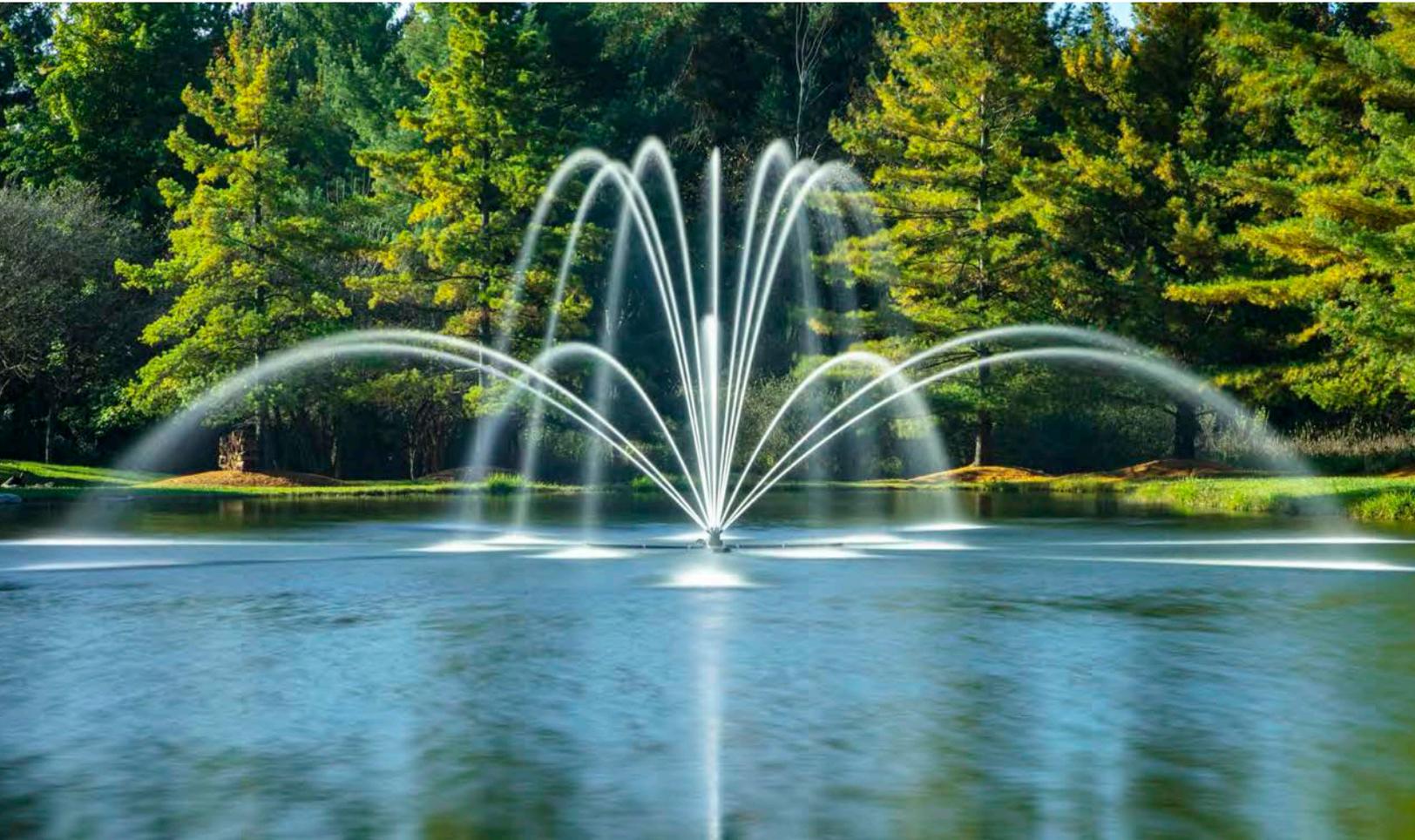


# AIRMAX<sup>®</sup>



## **FOUNTAIN AERATION**

Make Your Pond the Destination



## Why Airmax Fountains?

- Largest Most Defined Spray Patterns
- Innovative Low Maintenance Design
- Best In Class Energy Efficiency
- Made in the USA



# Tranquility Starts With Airmax

Airmax Fountains Can Ensure Health AND Beauty for Your Pond

Fountain Comparison Chart	EcoSeries	PondSeries	LakeSeries
Horsepower Options			
Minimum Operating Depth	1/2 HP	1/2 HP, 1 HP & 2 HP	2 HP, 3 HP & 5 HP
Float Type	24"	36"	36", 48" & 60"
Light Set Options	Drop In	Drop In	ISP Float System
Warranty	2, 4 & 8 Lights	2, 4 & 8 Lights	9 & 12 Lights
	3 Years	3 Years	5 Years



# EcoSeries™ Fountain

Bold, Beautiful Patterns & Energy Efficient



## PREMIUM DISPLAYS

- Well defined, industry leading spray patterns for strong, stunning displays
- Airmax exclusive quick-change nozzles can be switched out in seconds
- Low-profile, drop-in style, float design keeps the fountain steady and balanced in the water
- Includes 3 spray patterns. Additional premium nozzles available

## ENGINEERED TO LAST

- Asynchronous energy efficient motor is water cooled, powerful and built to last
- Low maintenance: No oil, seals or bearings to change
- Stainless-steel wrapped motor lead protects against animal chewing
- Power cord strain relief keeps connections secure
- Ground-fault circuit interrupter (GFCI) protection

## EFFICIENT DESIGN

- Bottom-draw design pulls water from deeper in the pond for better aeration
- More performance with lower operating cost than comparable fountains
- High-quality control panels, with standard dual digital timers to accommodate fountain and lights
- Under water quick disconnect, standard with all cords
- 3-year warranty on motor and components

## ADDITIONAL OPTIONS

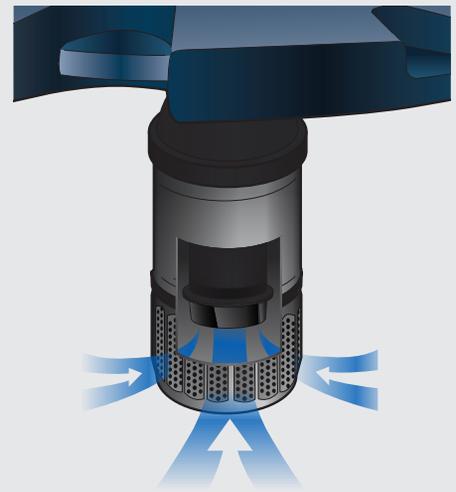
- Optional RGBW light sets bring your fountain to life at night
- Stainless-steel or Polyflex power cord protection



Top Down View of Float and Quick-Change Nozzle



Bottom-Draw Pulls Water From Deeper in the Pond



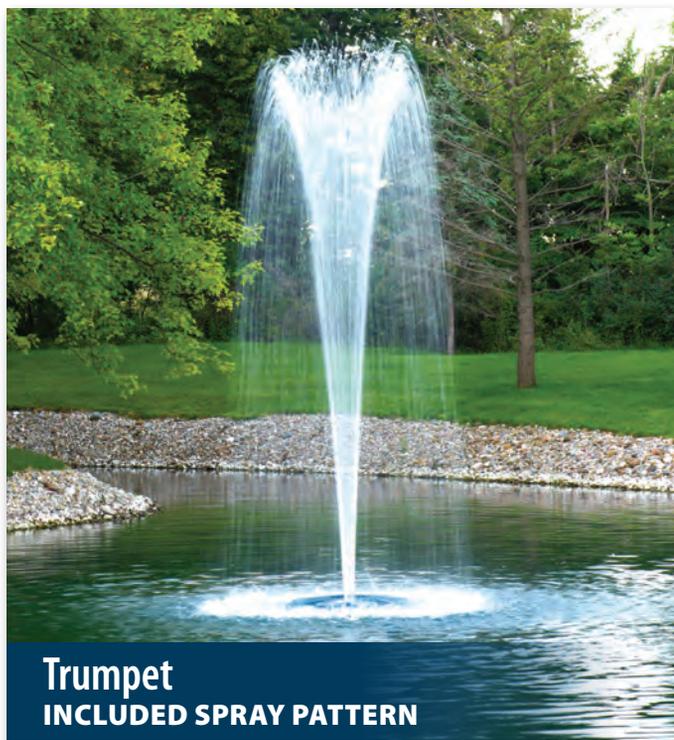
Airmax Control Panel Comes Standard with Dual Digital Timers for Both Fountain & Lights





**Crown & Trumpet  
INCLUDED SPRAY PATTERN**

EcoSeries Pattern Dimensions		
HP	Trumpet	Crown
1/2 HP	8' H x 4' W	4' H x 32' W



**Trumpet  
INCLUDED SPRAY PATTERN**

EcoSeries Pattern Dimensions	
HP	H x W
1/2 HP	14' H x 7' W



**Classic  
INCLUDED SPRAY PATTERN**

EcoSeries Pattern Dimensions	
HP	H x W
1/2 HP	6' H x 16' W





**Double Arch & Geyser**  
**OPTIONAL SPRAY PATTERN**

EcoSeries Pattern Dimensions			
HP	Geyser	1st Tier	2nd Tier
1/2 HP	9' H	7' H x 12' W	5' H x 34' W



**Single Arch**  
**OPTIONAL SPRAY PATTERN**

EcoSeries Pattern Dimensions	
HP	H x W
1/2 HP	8' H x 16' W





**Double Arch**  
**OPTIONAL SPRAY PATTERN**

EcoSeries Pattern Dimensions		
HP	1st Tier	2nd Tier
1/2 HP	10' H x 16' W	5' H x 38' W



**Blossom (Crown & Arch)**  
**OPTIONAL SPRAY PATTERN**

EcoSeries Pattern Dimensions		
HP	1st Tier	2nd Tier
1/2 HP	4' H x 6.5' W	1.5' H x 11' W





# PondSeries® Fountain

Superior Performance, Stunning Displays

## PREMIUM DISPLAYS

- Crisp spray patterns provide a beautiful aerating display
- Airmax exclusive quick-change nozzles can be switched out in seconds
- Low-profile, drop-in style, float design keeps the fountain steady and balanced in water
- Includes 3 spray patterns. Additional premium nozzles available

## LONG-LASTING DURABILITY

- Stainless-steel Continuous Duty Water Cooled Motor is maintenance-free, providing long-lasting performance without annual maintenance costs
- Independent Pump System for longevity and protection against wear to motor, shaft and seals
- Integrated Cooling Shroud for maximum motor life and efficiency
- Stainless-steel motor lead protects against damage from debris or animal chewing
- Power cord strain relief keeps connections secure
- Oversized modular intake screen prevents clogging

## SUPERIOR PERFORMANCE

- Bottom-draw design pulls water from deeper in the pond for better aeration
- More performance with lower operating cost than comparable fountains
- High-quality control panels, with standard dual digital timers to accommodate fountain and lights
- 3-year warranty on unit and control panel

## ADDITIONAL OPTIONS

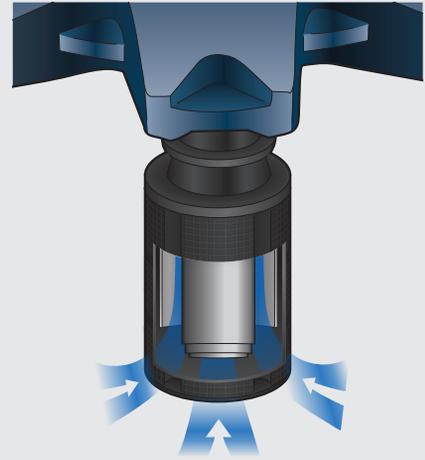
- Optional RGBW light sets bring your fountain to life at night
- Stainless-steel or Polyflex power cord protection



Top Down View of Float and Quick-Change Nozzle



Bottom-Draw Design Pulls Water From Deeper in the Pond and Through the Integrated Cooling Shroud



Airmax Control Panel Comes Standard with Dual Digital Timers for Both Fountain & Lights





**Crown & Trumpet  
INCLUDED SPRAY PATTERN**

PondSeries Pattern Dimensions		
HP	Trumpet	Crown
1/2 HP	8' H x 6' W	4.5' H x 32' W
1 HP	11' H x 6' W	4.5' H x 32' W
2 HP	13' H x 8' W	6.5' H x 38' W



**Trumpet  
INCLUDED SPRAY PATTERN**

PondSeries Pattern Dimensions	
HP	H x W
1/2 HP	12.5' H x 5' W
1 HP	16' H x 6' W
2 HP	17' H x 7' W



**Classic  
INCLUDED SPRAY PATTERN**

PondSeries Pattern Dimensions	
HP	H x W
1/2 HP	5.5' H x 13' W
1 HP	9.5' H x 23' W
2 HP	14' H x 28' W





**Double Arch & Geyser**  
**OPTIONAL SPRAY PATTERN**

PondSeries Pattern Dimensions			
HP	Geyser	1st Tier	2nd Tier
1/2 HP	9' H	6' H x 7' W	4' H x 28' W
1 HP	8.5' H	5.5' H x 13' W	4' H x 30' W
2 HP	9.5' H	6' H x 15' W	4' H x 32' W



**Single Arch**  
**OPTIONAL SPRAY PATTERN**

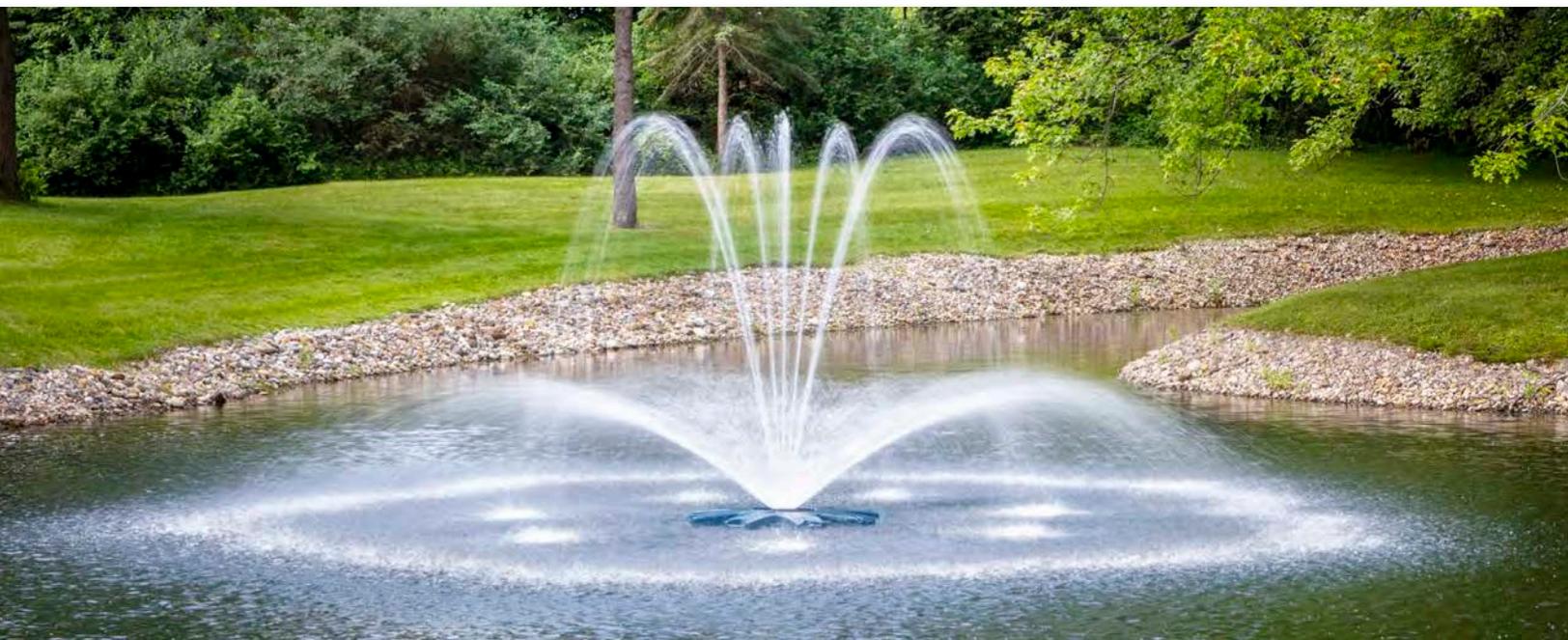
PondSeries Pattern Dimensions	
HP	H x W
1/2 HP	9' H x 14' W
1 HP	8' H x 22' W
2 HP	9' H x 24' W





**Double Arch**  
**OPTIONAL SPRAY PATTERN**

PondSeries Pattern Dimensions		
HP	1st Tier	2nd Tier
1/2 HP	8' H x 8' W	4.5' H x 28' W
1 HP	9' H x 10' W	5' H x 34' W
2 HP	10' H x 10' W	5.5' H x 36' W



**Blossom (Crown & Arch)**  
**OPTIONAL SPRAY PATTERN**

PondSeries Pattern Dimensions		
HP	1st Tier	2nd Tier
1/2 HP	5' H x 7' W	2' H x 13' W
1 HP	6.5' H x 10' W	2' H x 19' W
2 HP	8.5' H x 10' W	2.5' H x 22' W



# LakeSeries® Fountain

Unrivalled Performance, Striking Displays



## PREMIUM DISPLAYS

- Large high-volume laminar spray patterns
- Airmax exclusive quick-change nozzles can be switched out in seconds
- Industry Exclusive ISP Float System provides maximum stability allowing for larger, higher volume patterns while eliminating all float noise associated with falling water
- Multiple spray pattern nozzles available

## INNOVATIVE DESIGN

- Stainless-steel Continuous Duty Water Cooled Motor is maintenance-free, providing long-lasting performance without annual maintenance costs
- Independent Pump System for longevity and protection against wear to motor, shaft and seals
- Integrated Cooling Shroud for maximum motor life and cooling
- Stainless-steel motor lead protects against damage from debris or animal chewing
- Power cord strain relief keeps connections secure
- Oversized modular intake screen prevents clogging

## ENGINEERED EXCELLENCE

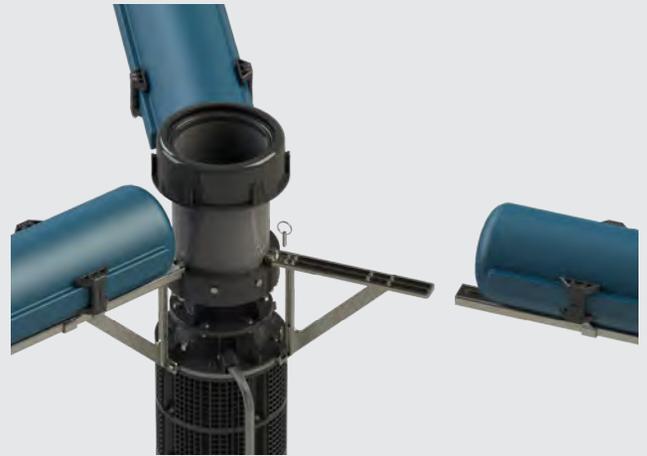
- Bottom-draw design pulls water from deeper in the pond for better aeration
- Greater performance with lower operating cost than comparable fountains
- High-quality control panels, with standard dual digital timers to accommodate fountain and lights
- 5-year warranty on unit and control panel

## ADDITIONAL OPTIONS

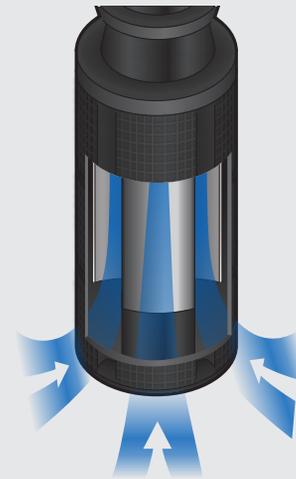
- Optional RGBW light sets bring your fountain to life at night
- Stainless-steel or Polyflex power cord protection



### Industry Exclusive ISP Float System



**Bottom-Draw Design Pulls Water From Deeper in the Pond and Through the Integrated Cooling Shroud**



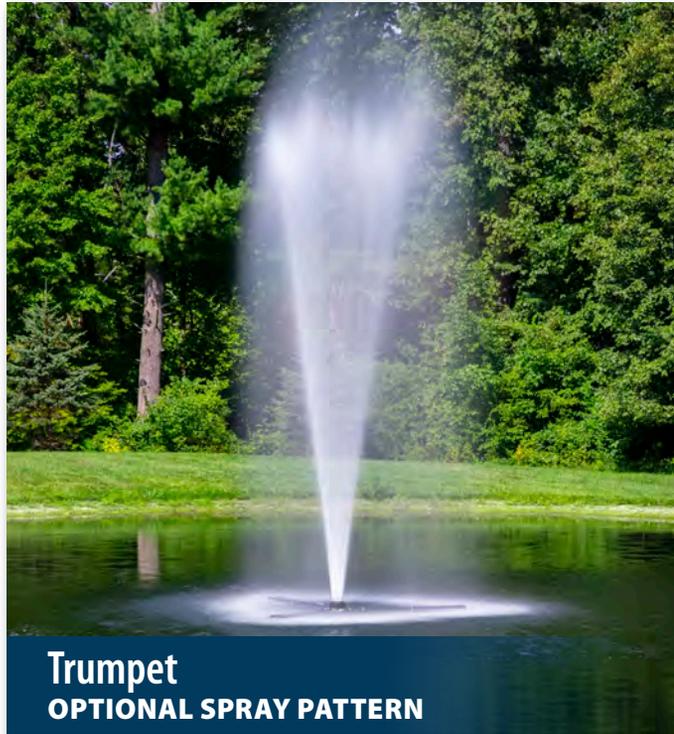
**Airmax 230v Control Panel Comes Standard with Dual Digital Timers for Both Fountain & Lights**





**Crown & Trumpet**  
**OPTIONAL SPRAY PATTERN**

LakeSeries Pattern Dimensions		
HP	Trumpet	Crown
2 HP	14' H x 10' W	6' H x 46' W
3 HP	15' H x 10' W	8' H x 50' W
5 HP	24' H x 8' W	12' H x 56' W



**Trumpet**  
**OPTIONAL SPRAY PATTERN**

LakeSeries Pattern Dimensions	
HP	H x W
2 HP	20' H x 9' W
3 HP	23' H x 10' W
5 HP	30' H x 10' W



**Classic**  
**OPTIONAL SPRAY PATTERN**

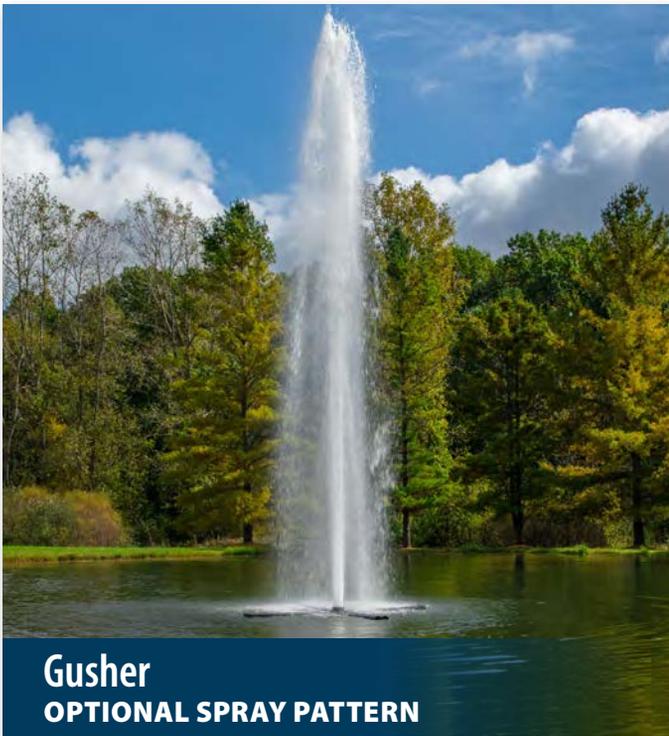
LakeSeries Pattern Dimensions	
HP	H x W
2 HP	11' H x 30' W
3 HP	13' H x 30' W
5 HP	16' H x 35' W





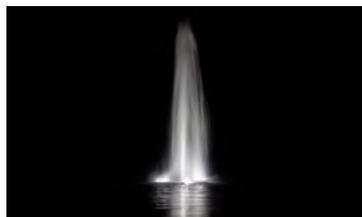
**Single Arch**  
**OPTIONAL SPRAY PATTERN**

LakeSeries Pattern Dimensions	
HP	H x W
2 HP	13' H x 30' W
3 HP	15' H x 40' W
5 HP	20' H x 40' W



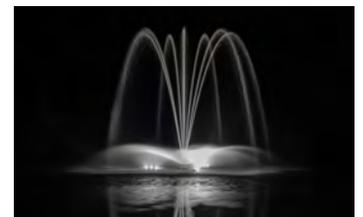
**Gusher**  
**OPTIONAL SPRAY PATTERN**

LakeSeries Pattern Dimensions	
HP	Height
2 HP	21' H
3 HP	28' H
5 HP	35' H



**Blossom (Crown & Arch)**  
**OPTIONAL SPRAY PATTERN**

LakeSeries Pattern Dimensions		
HP	1st Tier	2nd Tier
2 HP	14' H x 16' W	2.5'h x 20' W
3 HP	16' H x 11' W	3' H x 24' W
5 HP	17' H x 17' W	5' H x 30' W





**Double Arch**  
**OPTIONAL SPRAY PATTERN**

LakeSeries Pattern Dimensions		
HP	1st Tier	2nd Tier
2 HP	13' H x 16' W	6' H x 46' W
3 HP	16' H x 12' W	8' H x 50' W
5 HP	20' H x 20' W	10' H x 60' W



**Double Arch & Geyser**  
**OPTIONAL SPRAY PATTERN**

LakeSeries Pattern Dimensions			
HP	Geyser	1st Tier	2nd Tier
2 HP	13' H	7' H x 16' W	3' H x 16' W
3 HP	17' H	9' H x 20' W	5' H x 20' W
5 HP	21' H	11' H x 25' W	6' H x 25' W



**Crown & Gusher**  
**OPTIONAL SPRAY PATTERN**

LakeSeries Pattern Dimensions		
HP	Gusher	Crown
2 HP	15' H	8' H x 52' W
3 HP	16' H	11' H x 50' W
5 HP	22' H	13' H x 60' W



## Airmax Warranty Information

- EcoSeries & PondSeries Fountain - 3 Years
- LakeSeries Fountain - 5 Years
- Airmax RGBW Light Sets - 3 Years



### Spray Pattern Dimensions



	Crown & Trumpet		Trumpet	Classic	Gusher	Crown & Gusher	
EcoSeries	Trumpet	Crown	H x W	H x W	H x W	Gusher	Crown
<b>1/2 HP</b>	8' H x 4' W	4' H x 32' W	14' H x 7' W	6' H x 16' W	N/A	N/A	N/A
PondSeries	Trumpet	Crown	H x W	H x W	H x W	Gusher	Crown
<b>1/2 HP</b>	8' H x 6' W	4.5' H x 32' W	12.5' H x 5' W	5.5' H x 13' W	N/A	N/A	N/A
<b>1 HP</b>	11' H x 6' W	4.5' H x 32' W	16' H x 6' W	9.5' H x 23' W	N/A	N/A	N/A
<b>2 HP</b>	13' H x 8' W	6.5' H x 38' W	17' H x 7' W	14' H x 28' W	N/A	N/A	N/A
LakeSeries	Trumpet	Crown	H x W	H x W	H x W	Gusher	Crown
<b>2 HP</b>	14' H x 10' W	6' H x 46' W	20' H x 9' W	11' H x 30' W	21' H	15' H	8' H x 52' W
<b>3 HP</b>	15' H x 10' W	8' H x 50' W	23' H x 10' W	13' H x 30' W	28' H	16' H	11' H x 50' W
<b>5 HP</b>	24' H x 8' W	12' H x 56' W	30' H x 10' W	16' H x 35' W	35' H	22' H	13' H x 60' W



	Double Arch & Geyser			Single Arch	Double Arch		Blossom (Crown & Arch)	
EcoSeries	Geyser	1st Tier	2nd Tier	H x W	1st Tier	2nd Tier	1st Tier	2nd Tier
<b>1/2 HP</b>	9' H	7' H x 12' W	5' H x 34' W	8' H x 16' W	10' H x 16' W	5' H x 38' W	4' H x 6.5' W	1.5' H x 1' W
PondSeries	Geyser	1st Tier	2nd Tier	H x W	1st Tier	2nd Tier	1st Tier	2nd Tier
<b>1/2 HP</b>	9' H	6' H x 7' W	4' H x 28' W	9' H x 14' W	8' H x 8' W	4.5' H x 28' W	5' H x 7' W	2' H 13' W
<b>1 HP</b>	8.5' H	5.5' H x 13' W	4' H x 30' W	8' H x 22' W	9' H x 10' W	5' H x 34' W	6.5' H x 10' W	2' H x 19' W
<b>2 HP</b>	9.5' H	6' H x 15' W	4' H x 32' W	9' H x 24' W	10' H x 10' W	5.5' H x 36' W	8.5' H x 10' W	2.5' H x 22' W
LakeSeries	Geyser	1st Tier	2nd Tier	H x W	1st Tier	2nd Tier	1st Tier	2nd Tier
<b>2 HP</b>	13' H	7' H x 16' W	3' H x 16' W	13' H x 30' W	13' H x 16' W	6' H x 46' W	14' H x 16' W	2.5' H x 20' W
<b>3 HP</b>	17' H	9' H x 20' W	5' H x 20' W	15' H x 40' W	16' H x 12' W	8' H x 50' W	16' H x 11' W	3' H x 24' W
<b>5 HP</b>	21' H	11' H x 25' W	6' H x 25' W	20' H x 40' W	20' H x 20' W	10' H x 60' W	17' H x 17' W	5' H x 30' W



# Fountain & Diffused Aeration

## The Perfect Pairing for Ideal Pond Health & Beauty

### LET A CERTIFIED AIRMAX INSTALLER DESIGN THE RIGHT SYSTEM FOR YOUR POND OR LAKE!

Fountains offer aesthetic beauty, relaxing sound, and great surface aeration. If you're looking to maximize the appearance and overall health of your pond or lake, consider supplementing your fountain with diffused aeration. Bottom-diffused aeration reduces muck, improves water clarity, and increases oxygen levels for a healthier overall ecosystem.

Our certified Airmax professionals will help you select the right fountain and aeration system for your unique needs.

### HERE IS HOW TO GET YOUR LAYOUT:

Visit [www.airmaxeco.com/airmax-assist](http://www.airmaxeco.com/airmax-assist) and complete a short survey. Airmax will run this information along with input from your local Certified Installer through the Airmax Assist proprietary software to create a complete pond profile, detailed aeration placement map and a management plan.

**AIRMAX** Customer Information

Customer Number: 123456789 | Site Address: 123 Main St.  
 Customer Name: John Smith | Date Created: 04/22/2018  
 Site Name: John's Pond | Design Tech: Steve Finn

**Recommended Airmax® Aeration System(s)**

**Airmax® PondSeries® PS20 Aeration System**

Diffuser Type	Direct Burial Size (Inch)	Direct Burial Length (feet)	Weighted Airline Size (Inch)	Weighted Airline Length
PS20-Air 4	5/8	120	3/8	30
PS20-Air 4	5/8	150	3/8	38
BioStar 1 inch	1 inch	14	5/8 inch	75

**Pond Information**

System Specifications	Results for Aeration
Surface Acres: .33	Total Volume (gallons): 500,000
Average Depth: 7	Calculated Day Turnovers / 24hrs: 20.02
Acres Feet: 2.31	Estimated System PSI: 1.69
Deepest Diffuser Depth (feet): 15	
Perimeter (feet): 490	

**John Smith Pond**  
 (Scale: 1 inch = 10 feet)

**Legend**  
 - 1" Diffuser  
 - 5/8" Diffuser  
 - 3/8" Diffuser

**1 of 3**



**Shallow Water Series® Aeration Systems**  
 Single Systems Aerate up to 1/2 Acre



**PondSeries® Aeration Systems**  
 Single Systems Aerate up to 6 Acres



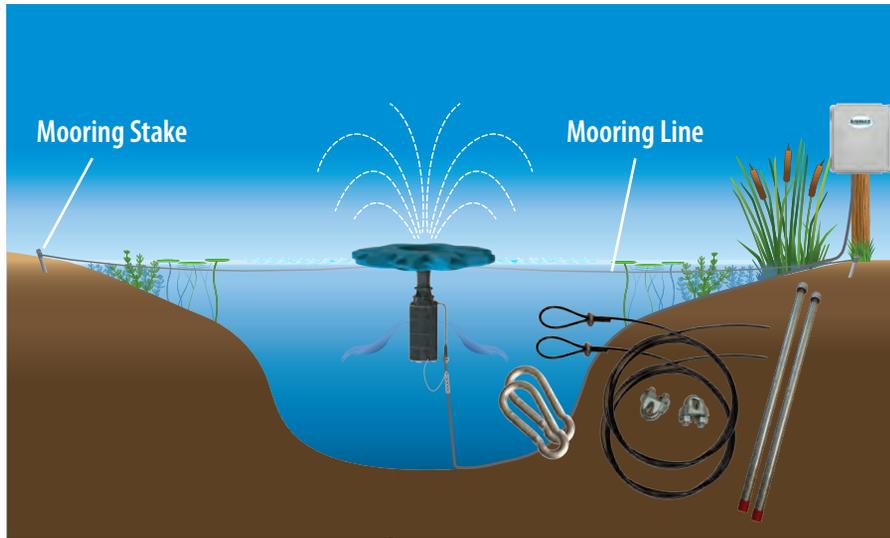
**LakeSeries® Aeration Systems**  
 Single Systems up to 12 Acres



LakeSeries 3 HP Crown & Gusher

# Optional Fountain Accessories

## Protect Your Investment & Make Installation a Breeze



### Mooring Kit

Fountains often move around with the wind and waves. You can secure your fountain by anchoring it using a Mooring Kit.

Each kit includes all necessary mooring supplies: two stakes, two carabiners, four cable clamps, and your choice of 150', 250' or 500' of black vinyl coated galvanized cable (mooring line). Works with all Airmax Fountain series.



### Power Cord Protection

Nuisance pond wildlife such as beavers and muskrats are notorious for chewing wiring. Protect your fountain investment by upgrading your cord protection.

Power cords can be wrapped with our durable PolyFlex protective sheathing, or if you are looking for something more substantial, we highly recommend the stainless-steel option for the ultimate power cord protection.

Protect Your Investment With Upgraded Cord Protection



# RGBW Color-Changing Lights

## RF Remote with 200' Range



- Energy Efficient High Output LED, 120 Volt
- Completely Sealed, Adjustable Above Waterline Design for Low Maintenance
- All Light Sets Include Stainless-Steel Braiding on Power Lead and Between Light Fixtures
- Power Cords Come Standard with Strain Relief and Underwater Disconnect; 100' - 600' Lengths. Also Available with Stainless-Steel and Polyflex Protected Cords
- RF Remote with 200' Range is Included with All RGBW Color-Changing Light Sets
- Compatible With All Manufacturers' Fountains
- EcoSeries & PondSeries available in 2, 4 & 8 LED Light Sets
- LakeSeries Available in 9 & 12 LED Light Sets
- 3-Year Warranty



Sealed Adjustable Light Fixtures with an Easy Snap-on Design

## Adjustable Color Temperature

Broader range of Kelvin allows for changes from cool white to warm white, and vibrant colors to pastels.



Warm White



Cool White



Pastel Blue



Vibrant Blue



Pastel Green



Vibrant Green



RGBW Lights 2700-6500K



# Bring Your Fountain to Life

You Can Enjoy Your Fountain at All Hours – Even at Night!



SEE NIGHTTIME DISPLAYS IN ACTION  
WATCH THE VIDEOS @ [AIRMAXECO.COM](http://AIRMAXECO.COM)

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