



Atlantic[®]

2019

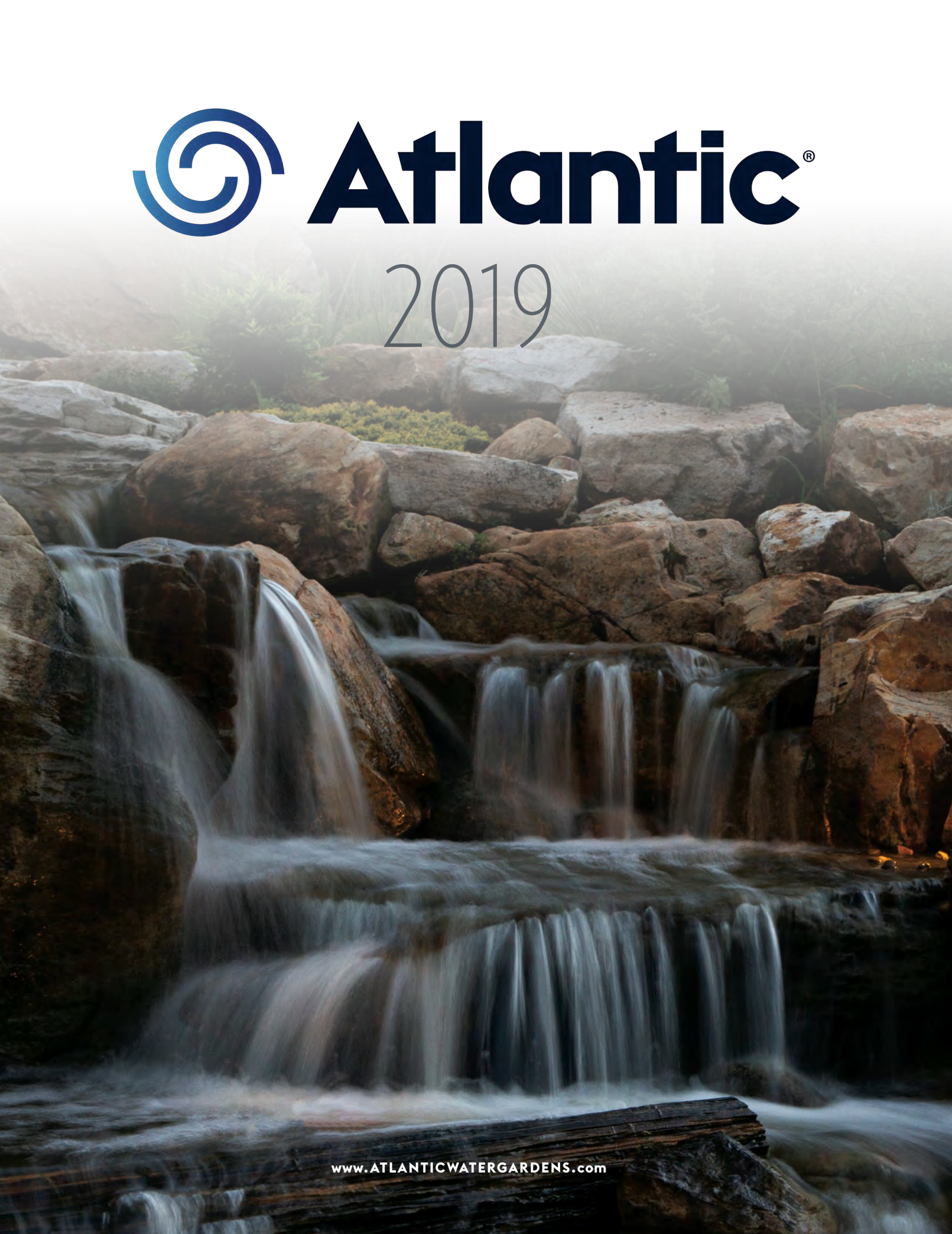



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 Products proudly manufactured in the United States

 CAD drawing available through our website

 Video available through our website

 3D model available on our website

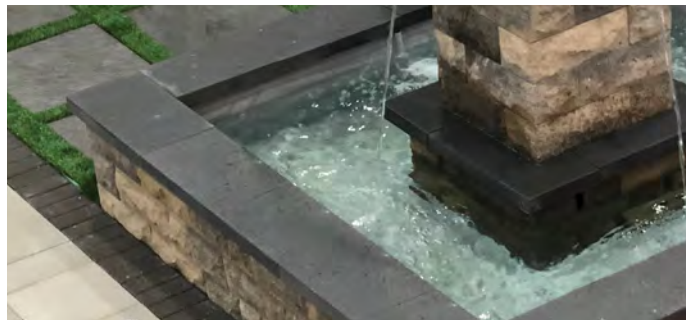
Atlantic®

2019 NEW PRODUCTS

Atlantic®

2019 NEW PRODUCTS

NEW! All new products for 2019 are indicated by this symbol.



FLEXIBLE FOUNTAIN BASINS

New Flexible Fountain Basins in Round and Rectangular from 4' to 8'. Page 14



NOZZLES

Seven styles of stainless steel fountain Nozzles to create a plethora of unique installations. Page 8-9



NATURAL BASALT COLUMNS

Available individually or as a 3-piece set. Page 12



COPPER FOUNTAIN & SPILLWAY BOWLS

Constructed of solid copper, these bowls are sure to be the focal point of your landscape. Page 10-11 & 28



WALL SPOUTS

All four styles in an all new antique copper finish. Page 20



CORD SEAL FITTING

Universal fitting seals cords inside plumbing. Page 65

OUR FAMILY OF ATLANTIC SMART PRODUCTS HAS GROWN!

We redesigned our entire line of lighting, with new Compact Spotlights, Bar Lights, Fountain Lights, Ring Lights and InfiColor Smart Module. See the entire new line of lighting on pages 68-79.



The InfiColor mobile application unlocks a world of custom colors, sequences and transitions and sets sequence timing and daily scheduling on any Apple or Android mobile device. Best of all, the InfiColor App eliminates the need for a separate remote control.

- Select any or all of the three zones to control
- Choose any color with color picker or RGB sliders
- Create and save custom color sequences as Favorites
- Assign one of five transitions and adjust the speed of any Favorite
- Adjust brightness of sequences and solid colors if desired
- The three zones can be independently named and scheduled
- InfiColor App available on all Apple or Android devices



DOWNLOAD ALL OF OUR SMARTPHONE APPS!



TidalWave VSC App on Page 60

- All TidalWave Variable Speed Controllers are compatible with the TidalWave VSC app
- Turns TT pumps on and off and controls pump output
- Customize network name and password for secure access
- Effortlessly switch between multiple VSCs in Wi-Fi settings to control different water features
- Available for both Android and Apple smartphones and tablets

Triton Ionizer App on Page 81

- The Triton Ionizer app allows you to adjust the level of ionization and turn the power on/off
- Conductivity alert will inform you if your water is not conductive enough for selected ionization level
- Customize network name and password for secure access
- Effortlessly switch between multiple Ionizers in Wi-Fi settings to control different water features
- Available for both Android and Apple smartphones and tablets

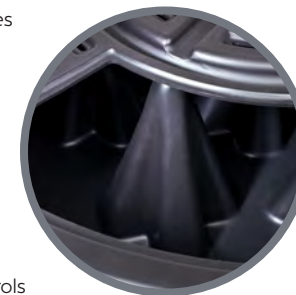
F FOUNTAIN

Atlantic's Fountain System is the easiest, fastest and strongest way to build a water feature. Heavy-duty components make setting, plumbing and running your feature simple. All components are designed to work together to beautify any landscape. With systems that will handle any size, any shape and any load, the only limit is your imagination!

- » Systems can be installed in hardscapes or landscapes, in-ground or above-ground, indoors or outdoors for maximum versatility
- » Fountain Basins with integrated internal supports handle more weight with greater stability
- » The Triton 3-Way Diverter makes plumbing and flow control of multiple fountain pieces simple and easy
- » Topside plumbing and tubing channels allow for above water installation and adjustment, no need to get wet
- » Eco-Rise systems with Atlantic's Eco-Blox modular reservoirs support any weight, any size and any number of decorative elements in any configuration



- 1 Molded as one piece, support cones from the bottom of the basins are fused to the flat top panel, integrating the two planes for exceptional strength.
- 2 Large access door makes pump installation and maintenance easy.
- 3 Complete plumbing kits for decorative items include flow controls and pump connections for FP, MD and TT Pumps.
- 4 The Triton 3-Way Diverter features a 1½" inlet for unrestricted flow to three ¾" outlets. True 'ball' style valves with removable handles enable independent flow adjustments to each outlet without moving the decorative gravel.



- 5 Built-in channels allow the plumbing to run on top of the basin, simplifying installation and adjustments.
- 6 Recesses allow 1½" conduit to be installed within the radius of the basin, providing easy access to the pump cord and lighting wires when the basin is installed. 1½" cord stoppers are supplied with all Fountain Basin Plumbing Kits.
- 7 The ability to install and access an Auto Fill Valve eliminates the need to manually add water to the system.
- 8 Pair Atlantic Warm White and Color Changing Lighting with Fountain Systems to add dramatic appeal after dark.





NOZZLES

- Nozzles direct water in decorative patterns or shapes in fountain applications
- Atlantic's Nozzles are designed to take advantage of higher volume, lower pressure, energy-efficient asynchronous pumps
- Higher volume Nozzles with larger openings are less susceptible to clogging and wind deflection
- Atlantic Nozzles are 304 stainless steel for performance and longevity
- Stainless steel Nozzle Adjustment Base allows for vertical alignment of any nozzle, up to 15° off vertical

NEW!

VERTICAL NOZZLES

- Single jet creates a column of water by inducting water into the Nozzle
- Wind resistant jet designed for larger water features
- Appearance will vary depending on water level

MODEL	LIST	DESCRIPTION	INLET	DIMENSIONS	WARRANTY
FNCC15	\$64.99	Cascade Column Nozzle	1½" MIPT	2"W x 6½"H	3-year

MODEL	SPRAY HEIGHT	2'	4'	6'	8'	10'	12'
FNCC15	GPM / GPH	18 / 1080	22 / 1320	26 / 1560	30 / 1800	34 / 2040	28 / 2280
	PSI / HEAD	2.8 / 6.5	5.0 / 11.5	6.9 / 16.0	8.9 / 20.5	11.1 / 25.5	13.5 / 31.0



- Single central and 16 peripheral jets create a thick vertical column of water
- Wind resistant jet designed for larger water features
- Nozzle functions independently of water level

MODEL	LIST	DESCRIPTION	INLET	DIMENSIONS	WARRANTY
FNMJ15	\$106.99	Multi-Jet Column Nozzle	1½" MIPT	4"W x 4½"H	3-year

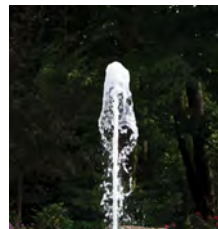
MODEL	SPRAY HEIGHT	2'	4'	6'	8'	10'	12'
FNMJ15	GPM / GPH	30 / 1800	40 / 2400	48 / 2880	56 / 3360	63 / 3780	69 / 4080
	PSI / HEAD	0.9 / 2.0	3.0 / 7.0	4.3 / 10.0	5.9 / 13.5	7.4 / 17.0	8.9 / 20.5



- Frothy Nozzle creates a "frothy" appearance by inducting air
- Wind resistant jet with adjustable orifice to tune exact height, for small to medium fountains
- Nozzle functions independently of water level

MODEL	LIST	DESCRIPTION	INLET	DIMENSIONS	WARRANTY
FNAF10	\$74.99	Adjustable Frothy Nozzle	1" MIPT	2½"W x 6"H	3-year

MODEL	SPRAY HEIGHT	2'	4'	6'	8'	10'	12'
FNAF10	GPM / GPH	16 / 960	22 / 1320	26 / 1560	30 / 1800	34 / 2040	38 / 2280
	PSI / HEAD	2.0 / 4.5	4.3 / 10.0	6.5 / 15.0	8.7 / 20.0	11.1 / 25.5	13.9 / 32.0



NEW!

HORIZONTAL NOZZLES

- Multi-outlet Nozzle with single central jet and 18 arching sprays
- Best for circular patterns from 6' to 12' in diameter in larger fountains
- Nozzle functions independently of water level

MODEL	LIST	DESCRIPTION	INLET	DIMENSIONS	WARRANTY
FNAS15	\$74.99	Arching Spray Nozzle	1½" FIPT	3¼"W x 4½"H	3-year

MODEL	SPRAY HEIGHT	2'	4'	6'	8'	10'
FNAS15	GPM / GPH	20 / 1200	27 / 1620	33 / 1980	38 / 2280	43 / 2580
	PSI / HEAD	0.9 / 2.0	1.7 / 4.0	2.8 / 6.5	3.9 / 9.0	4.8 / 11.0
	SPREAD	6'	9'	12'	15'	18'



- Center cap adjusts to create cone that is wider than it is tall
- Wind-resistant circular pattern best from 3' to 6' in diameter
- Nozzle functions independently of water level

MODEL	LIST	DESCRIPTION	INLET	DIMENSIONS	WARRANTY
FNHC15	\$64.99	Horizontal Cone Nozzle	1½" MIPT	2"W x 6"H	3-year

MODEL	SPRAY HEIGHT	2'	4'	6'	8'	10'
FNHC15	GPM / GPH	23 / 1380	35 / 2100	46 / 2760	60 / 3600	75 / 4500
	PSI / HEAD	0.9 / 2.0	2.6 / 6.0	4.6 / 10.5	8.0 / 18.5	12.2 / 28.0
	SPREAD	8'	16'	20'	25'	30'



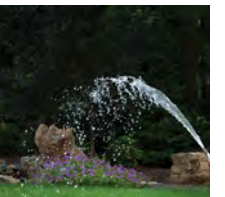
NEW!

DIRECTIONAL NOZZLES

- Directional fan with built-in ball and socket adjustable mount
- Best used to create a solid curtain accent when mounted at a 45° angle
- Nozzle functions independently of water level

MODEL	LIST	DESCRIPTION	INLET	DIMENSIONS	WARRANTY
FNDF10	\$64.99	Directional Fan Nozzle	1" FIPT	3"W x 6"H	3-year

MODEL	SPRAY HEIGHT	2'	4'	6'	8'	10'
FNDF10	GPM / GPH	14 / 840	20 / 1200	26 / 1560	31 / 1860	36 / 2160
	PSI / HEAD	0.9 / 2.0	2.0 / 4.5	3.9 / 9.0	4.6 / 10.5	6.9 / 16.0



- Directional single Nozzle with built-in ball and socket adjustable mount
- Best used to create arching single sprays when mounted at a 45° angle
- Nozzle functions independently of water level

MODEL	LIST	DESCRIPTION	INLET	DIMENSIONS	WARRANTY
FNDJ10	\$34.99	Directional Jet Nozzle	1½" FIPT	1¼"W x 5"H	3-year

MODEL	SPRAY HEIGHT	2'	4'	6'	8'	10'
FNDJ10	GPM / GPH	2 / 120	3 / 180	4 / 240	5 / 300	6 / 360
	PSI / HEAD	0.7 / 1.5	1.5 / 3.5	2.6 / 6.0	3.5 / 8.0	4.6 / 10.5



NEW!

ACCESSORIES

MODEL	LIST	DESCRIPTION	INLET	DIMENSIONS	WARRANTY
FNAB15	\$106.99	Nozzle Adjustment Base	1½" MIPT	4"W x 3"H	3-year





COPPER FOUNTAIN BOWLS

NEW!



MODEL: CB30R4

- Fountain Bowls are a stylish and elegant addition to any landscape or hardscape
- Atlantic Copper Fountain Bowls are crafted out of solid copper
- Copper Fountain Bowls may be used alone as a decorative accent in fountains or ponds or to start a waterfall
- Copper Fountain Bowls are designed to form a natural patina over time
- 30" diameter bowl features a 4" spillway for a gentle water flow and calming effect



MODEL: CB36R0

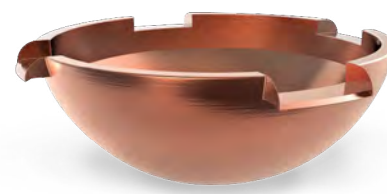
- 36" Copper Fountain Bowl is designed to overflow around its entire perimeter into either a FB4600 Fountain Basin or an Eco-Rise System
- 30" Copper Fountain Bowl and Pedestal may be used in combination with 36" Copper Fountain Bowl on an Eco-Rise System
- Bowls feature dual 1½" FIPT inlets and standpipe for lighting and water supply
- Dual inlets allow water supply to be plumbed independently from lighting cords. Use the Cord Seal Fitting to pass the light cord into the bowl through the second inlet

MODEL	LIST	DESCRIPTION	FLOW RATE	INLET	DIMENSION	WARRANTY
CB30R4	---	30" Copper Bowl w/ 4" Spillway	750 gph	(2) 1½" FIPT	30"W x 33"D x 14½"H	3-year
CB36R0	---	36" Copper Bowl	2400 gph	(2) 1½" FIPT	36"W x 14½"H	3-year



COPPER FOUNTAIN BOWLS

NEW!



MODEL: CB26R6

- Copper Fountain Bowls are a stylish and elegant addition to any landscape or hardscape
- Atlantic Copper Fountain Bowl and Pedestal are crafted out of solid copper
- Copper Fountain Bowls are designed to form a natural patina over time
- 26" diameter bowl features four 6" spillways, dual 1" FIPT inlets and standpipe for lighting and water supply
- Pedestal of solid reinforced copper is designed to securely elevate all Copper Fountain Bowls and Copper Spillway Bowls by 8"



MODEL: CB16P

- Spillways are sized at 6" for maximum water flow and visual effect
- Dual inlets allow water supply to be plumbed independently from lighting cords. Use the Cord Seal Fitting to pass the light cord into the bowl through the second inlet
- 26" Copper Fountain Bowl is designed to sit on a FB4600 Fountain Basin on top of the Pedestal
- Use 12" Splash Rings with 26" Copper Fountain Bowl on FB4600 to control splash

MODEL	LIST	DESCRIPTION	INLET	FLOW RATE	DIMENSION	WARRANTY
CB26R6	\$899.99	26" Copper Bowl w/ (4) 6" Spillways	(2) 1½" FIPT	2400 GPH	29"W x 29"D x 10"H	3-year
CB16P	\$579.99	Copper Pedestal for Copper Bowls	---	---	16"L x 16"W x 8"H	3-year

DID YOU KNOW?

Atlantic's unique Cord Seal Fitting makes the addition of lighting to any Fountain easy and trouble-free. The specially engineered fitting clamps around the cord before inserting into any 1½" slip PVC socket. Tightening the fitting expands the rubber gasket against both the cord and the inside of the fitting with a leak-proof seal. The Cord Seal Fitting includes stainless steel screws for durability and longevity. Page 65



DID YOU KNOW?

Atlantic's Copper Fountain Bowls have a thin laquer coating to prevent unwanted tarnishing but will develop a beautiful natural patina over time. The patina will appear first where water flows over the copper. If desired, any copper cleanser can be used to restore the natural copper luster in applications that do not have fish, plants or wildlife.





BASALT COLUMNS

NEW!

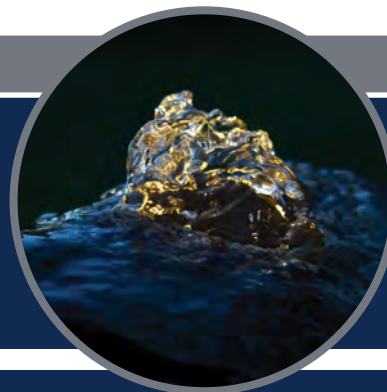


- Attractive natural stones are drilled to create overflowing water features
- Hexagonal pillars have a snapped top and sawn base for stability
- Volcanic basalt oxidizes to form attractive multi-colored patina over time
- Atlantic's Basalt Columns are generously core-drilled to 1 $\frac{3}{8}$ " to fit up to 1" Sch 40 PVC or $\frac{3}{4}$ " kink-free tubing plus a light cord
- A 2" diameter, 5" deep socket recesses Atlantic's Fountain Light and buffers the water plume
- Available in single or three piece sets for design flexibility

MODEL	LIST	ESTIMATED WEIGHT	APPROXIMATE DIMENSIONS	RECOMMENDED BASIN SIZE	RECOMMENDED PUMP	RECOMMENDED PLUMBING KIT	WARRANTY
NBC24	\$258.99	140 lbs.	10"W x 24"H	FB2400	FP400	FBKIT1	3-year
NBC30	\$309.99	175 lbs.	10"W x 30"H	FB3200	FP500	FBKIT1	3-year
NBC36	\$363.99	210 lbs.	10"W x 36"H	FB4600	FP500	FBKIT1	3-year
NBCX3	\$896.99	525 lbs.	---	FB4600	TT2000	FBKIT3	3-year

DID YOU KNOW?

The new Atlantic Fountain Light is designed to fit into cored boulders and stone columns with 2" diameter bore holes. The cord exits the high impact housing vertically to run down alongside $\frac{3}{4}$ " kink-free tubing. Available in both Warm White and Color Changing, the Fountain Light synchronizes with the entire Atlantic Lighting System to maximize lighting design flexibility. Page 72



COLOR CHANGING VASES



- Bubbling fountain with attractive granite finish during the day, glows with brilliant color at night
- Color Changing LED Light Ring with 48 colors and 18 preset modes illuminates fountain from within
- Includes Color Changing Control Module, remote control and transformer
- Integrated anchor base for increased stability
- Sturdy rotomolded polyethylene construction for durability
- Sold individually or as a 3-piece Vase Set for greater design flexibility

MODEL	LIST	INLET	DIMENSIONS	RECOMMENDED BASIN SIZE	RECOMMENDED PUMP	RECOMMENDED PLUMBING KIT	WARRANTY
FTN CCV18	\$248.99	$\frac{3}{4}$ " PVC Spig.	10"W x 18"H	FB2400	FP200	FBKIT1	5-year
FTN CCV24	\$280.99	$\frac{3}{4}$ " PVC Spig.	12"W x 24"H	FB3200	FP300	FBKIT1	5-year
FTN CCV32	\$323.99	$\frac{3}{4}$ " PVC Spig.	14"W x 32"H	FB3200	FP400	FBKIT1	5-year
FTN CCVX3	\$723.99	(3) $\frac{3}{4}$ " PVC Spig.	---	FB4600	MD1000	FBKIT3	5-year



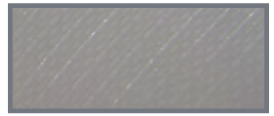
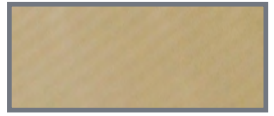
- Atlantic's Color Changing Vase Fountain Kit provides everything needed for fast and easy installation
- The perfect introductory water feature provides visual interest day and night
- Minimal setup time and no previous experience needed to create a dramatic landscape focal point
- Includes basin, pump with adjustable flow control, vase, Color Changing light, control module, remote, fittings and tubing
- Use optional larger transformer and splitters with included Module to add additional Color Changing lighting

MODEL	LIST	DESCRIPTION	BASIN	FOUNTAIN	PUMP	WARRANTY
FKCCV18	\$411.99	Color Changing Vase Fountain Kit	FB2400	FTN CCV18 Color Changing Vase	FP200 & Fittings	5-year / Basin - Lifetime



FLEXIBLE FOUNTAIN BASINS

ECO-RISE



MODEL: FF4416T (Tan)
FF4416G (Grey)
FF4416B (Black)

MODEL: FF4616T (Tan)
FF4616G (Grey)
FF4616B (Black)

MODEL: FF4816T (Tan)
FF4816G (Grey)
FF4816B (Black)

MODEL: FF4016T (Tan)
FF4016G (Grey)
FF4016B (Black)

MODEL: FF6016T (Tan)
FF6016G (Grey)
FF6016B (Black)

MODEL: FF8016T (Tan)
FF8016G (Grey)
FF8016B (Black)

- Flexible Basins instantly create open reservoirs below grade or inside raised walls
- Atlantic's Flexible Fountain Basins are designed to work with most popular manufactured wall stones and colors
- Reinforced PVC construction with fold out flaps and punched glue points anchors liner under capstones for security and durability
- Unlike improvised EPDM liner basins, custom 28mil PVC liners eliminate folds and wrinkles for a neat professional appearance
- Welded PVC cord channel hides pump and light cords for a clean and attractive installation
- Basins are available in tan, grey and black to complement any surround up to eight-feet wide
- Can be used with Atlantic Fountain Nozzles and Formal Spillway products - Spillways, WaterWalls and Spouts
- Open basins not recommended for use with Colorfalls

MODEL	LIST	DESCRIPTION	FOR USE WITH	DIMENSIONS	CAPACITY	WARRANTY
FF4416 T/G/B	\$556.99	4' Square Flexible Fountain Basin	Nozzles, Spillways, Wall Spouts, WaterWalls	4'W x 4'L x 16"H	160 gallons	1-year
FF4616 T/G/B	\$746.99	4' x 6' Rectangular Flexible Fountain Basin	Nozzles, Spillways, Wall Spouts, WaterWalls	4'W x 6'L x 16"H	240 gallons	1-year
FF4816 T/G/B	\$935.99	4' x 8' Rectangular Flexible Fountain Basin	Nozzles, Spillways, Wall Spouts, WaterWalls	4'W x 8'L x 16"H	320 gallons	1-year
FF4016 T/G/B	\$499.99	4' Round Flexible Fountain Basin	Nozzles, Spillways, Wall Spouts, WaterWalls	4'W x 16"H	125 gallons	1-year
FF6016 T/G/B	\$697.99	6' Round Flexible Fountain Basin	Nozzles, Spillways, Wall Spouts, WaterWalls	6'W x 16"H	280 gallons	1-year
FF8016 T/G/B	\$1,318.99	8' Round Flexible Fountain Basin	Nozzles, Spillways, Wall Spouts, WaterWalls	8'W x 16"H	500 gallons	1-year

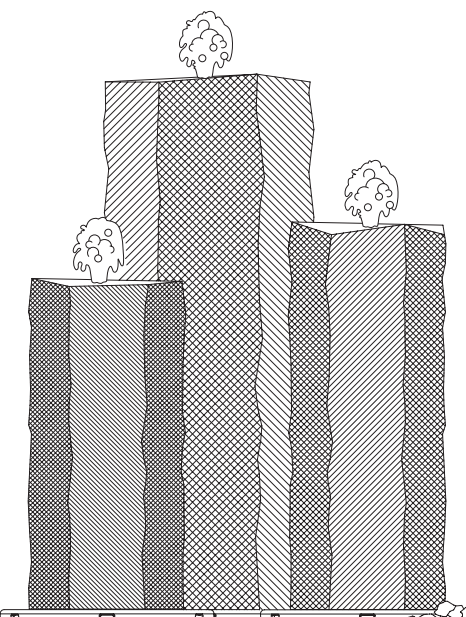
- Atlantic's innovative weight distribution ring with plumbing and lighting ports supports fountain pieces directly on Eco-Blox reservoirs
- The Eco-Rise System solves weight and splash limitations of traditional molded fountain basins with a weight capacity up to 3,000 pounds per Eco-Rise
- The extremely strong radial structure of the Eco-Rise distributes the weight of heavier statuary, vases and columns
- Plumb and illuminate any size, number or configuration of decorative fountain pieces



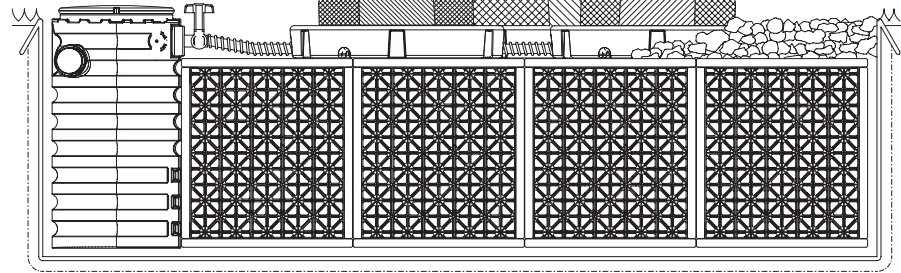
MODEL	LIST	DIMENSIONS	PLUMBING SIZE	MAX LOAD	WARRANTY
ECORISE20	\$104.99	20"W x 20"D x 3"H	3/4" to 1 1/2"	3,000 lbs.	Lifetime

ECO-RISE SYSTEM

- Create reservoirs of practically any size, shape or volume, supporting any number of decorative items, with complete adjustability
- Minimal friction between Eco-Blox and the Eco-Rise and excellent weight distribution over the vertical support panels allow even the heaviest features to be adjusted with little effort
- The Eco-Rise ports allow you to plumb, illuminate and adjust decorative stone or statuary of any size or weight, even while running
- Each PV1700 Pump Vault accommodates up to two pumps and two 3-Way diverters to drive up to six decorative features
- Additional Pump Vaults can be installed for virtually limitless possibilities
- Easily adaptable for rain water harvesting and storm water management



PV1700 Pump Vault shown with 3-Way Diverter installed for use with the Eco-Rise and Eco-Blox.





FOUNTAIN BASINS



MODEL: FB2400



MODEL: FB3200



MODEL: FB4600

- Fountain Basins provide concealed water storage and support for decorative water features
- Atlantic Fountain Basins are the easiest way to add a water feature to your landscape even for the novice installer
- Quickly installed at, above or below grade in landscapes or hardscapes
- Recessed channels allow fast tubing installation without fear of kinking and crushing
- Topside flow adjustment and easy pump access make maintenance faster and more convenient
- Multiple internal supports handle greater loads with better stability than the competition

MODEL	LIST	DIMENSIONS	MAX PUMP FLOW	PLUMBING SIZE	CAPACITY	SUPPORTS UP TO	WARRANTY
FB2400	\$167.99	24"W x 24"D x 10"H	750 gph	Up to 3/4"	20 gallons	200 lbs.	Lifetime
FB3200	\$309.99	32"W x 13"H	2,000 gph	(3) 3/4" or (1) 1"	32 gallons	400 lbs.	Lifetime
FB4600	\$438.99	46"W x 13"H	4,000 gph	(3) 3/4" or (1) 1 1/2"	67 gallons	1,200 lbs.	Lifetime

FOUNTAIN BASIN FEATURES:

1. One-piece construction provides exceptional strength.
2. Built-in channels simplify installation, allowing the plumbing to be run on top of the basin.
3. Molded cones support the top panel.
4. Recessed pocket accepts Triton 3-Way Diverter (FB4600 only). Adjusting the water flow to multiple pieces has never been easier.
5. 1 1/2" conduit recesses allow for clean installation in surrounding masonry without notching.
6. Flat panel for optional AF1000 Auto Fill installation.



Model FB4600 shown



FOUNTAIN ACCESSORIES

TRITON 3-WAY DIVERTER

The Triton 3-Way Diverter works with the FB4600 Fountain Basin to provide individual flow control to multiple fountain pieces without having to access the pump inside the pump chamber.

- The 1 1/2" inlet allows unrestricted flow into the manifold
- True 'ball' style valves with removable handles enable independent flow adjustment of each outlet
- The compact design makes it a perfect fit for installation in Pump Vaults and Fountain Basins



MODEL	LIST	DIMENSIONS	INLET	OUTLET	"T" HANDLES	WARRANTY
TR3WAY	\$23.99	5 3/8"L x 4 1/2"W x 2 3/8"H	1 1/2" FIPT	(3) 3/4" Insert	(2) removable	1-year

PLUMBING KITS



MODEL: FBKIT1

- Kits include everything needed, from valves to fittings, reducing installation time
- Matching components work with TidalWave Pumps and Fountain Basins to eliminate compatibility concerns



MODEL: FBKIT3

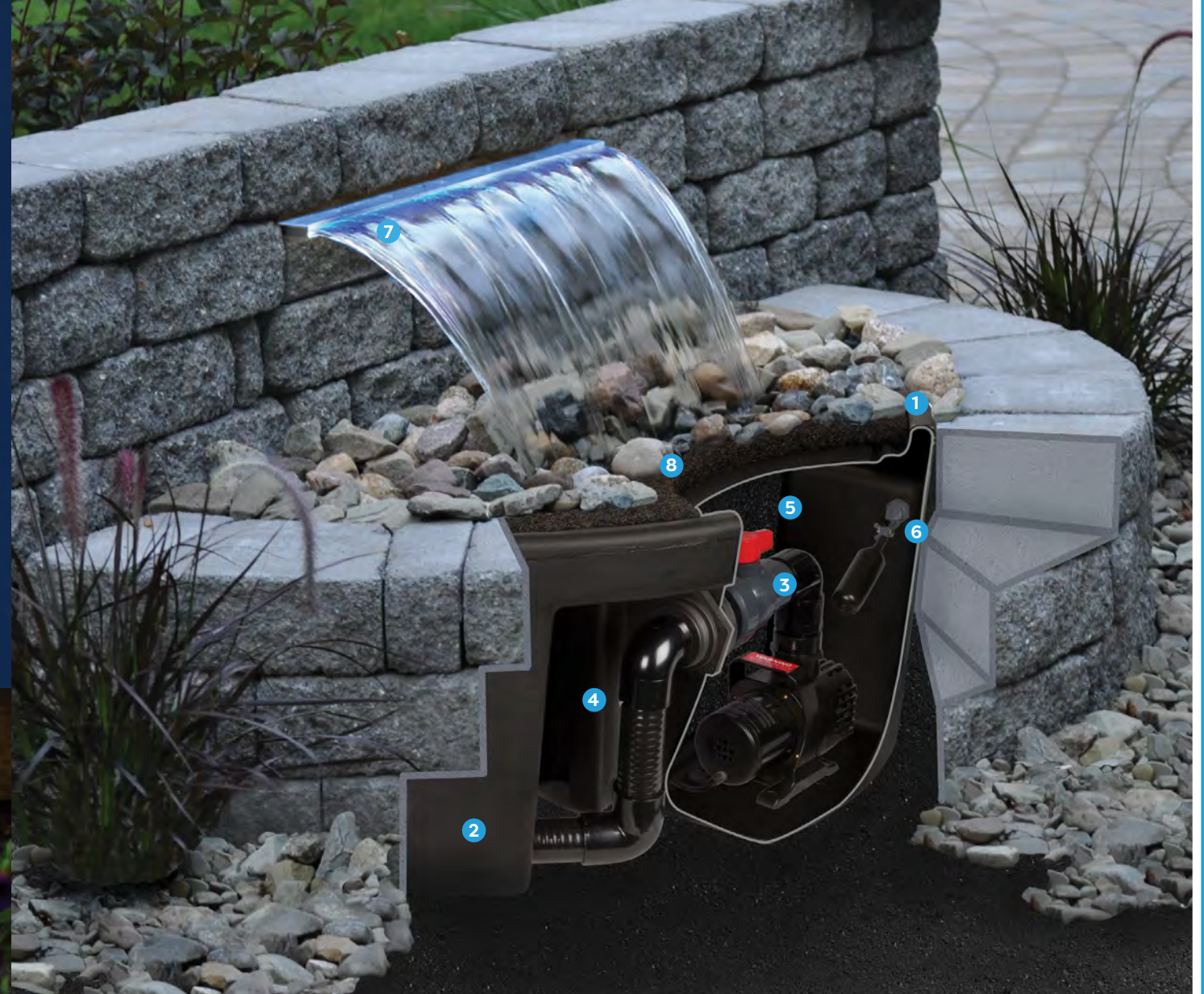
- Single and triple adjustment valves are located above water level, for greater comfort and convenience
- Kits include sealing strips for 3/4" PVC standpipes to eliminate the need to drill large holes for bulkheads in ceramic vases

MODEL	LIST	FOR USE WITH	VALVE	KINK-FREE 3/4" HOSE	STANDPIPE SEALANT	FITTINGS	CORD STOPPER	WARRANTY
FBKIT1	\$68.99	FP200 - 500 & MD250 - 750	Single	6'	(1) strip	3/4" insert x 3/4" socket	1 1/2" for conduit sleeve	1-year
FBKIT3	\$141.99	MD1000 - 1500 & TT1500 - 3000	Triton 3-Way Diverter	20'	(3) strips	(3) 3/4" insert x 3/4" socket	(2) 1 1/2" for conduit sleeve	1-year

FS FORMAL SPILLWAY

Atlantic's Formal Spillway System takes the guesswork out of adding water to your landscape or hardscape. Minimal noise and splash make this system ideal for indoor applications. Convenient Basin Kits include everything needed for installation, saving time and money. All components are matched for perfect performance every time.

- » Double filter mats keep debris out of the system, eliminating time consuming cleanouts
- » Basin Kits require no guesswork for installation and accommodate four spillway options
- » Dimensions of basins work well with all engineered stone systems
- » High efficiency pumps and top quality components keep cost of operation minimal
- » Water flow is adjustable to achieve the perfect effect regardless of location
- » The rigid basins are completely weatherproof and carry a lifetime warranty



- 1 Formal Spillway Basins are seamless, leak-proof and molded in sizes that complement most modular wall and paving systems, for easy installation and minimal cutting.
- 2 Built-in recesses route all the plumbing beneath the basin, including Auto Fill feed lines and low voltage wiring for accent lighting.
- 3 Basin Kits include all plumbing and fittings needed for installation, with a single union ball valve for easy pump removal and adjustment of water flow to the spillway.
- 4 All plumbing is contained inside the perimeter of the basin, allowing retaining wall blocks to surround the basin with no notching or cutting.



- 5 Internal Matala mat prevents any debris from entering the pump and spillway, filtering the water and diffusing turbulence for even water flow from the spillway.
- 6 Large pump chamber accommodates the appropriate TidalWave pump with room for the installation of an Auto Fill Valve.
- 7 Complete Basin Kits work interchangeably with all Atlantic Formal Spillway styles: Colorfalls, Color Changing Colorfalls and Spillways.
- 8 Atlantic Splash Rings keep stones in place and splash at bay as effectively as our Splash Mats, but with the appeal of steel and copper. Add an LED Ring Light under the mesh to illuminate the falls from below.



WALL SPOUTS

COLORFALLS



MODEL: WSCM-S (Copper) WSM-S (Bronze) **MODEL: WSCR-O (Copper) WSR-O (Bronze)** **MODEL: WSCV-S (Copper) WSV-S (Bronze)** **MODEL: WSCO-O (Copper) WSO-O (Bronze)**

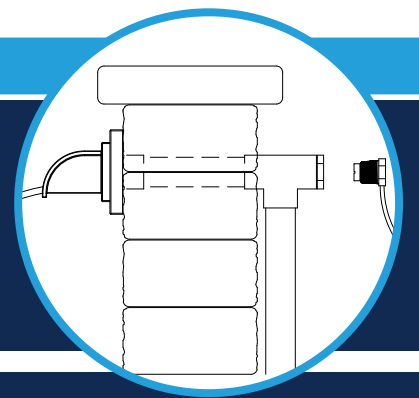
- Wall Spouts are an easy and elegant way to add the sight and sound of water to vertical surfaces
- Atlantic Wall Spouts complement larger spillways when paired; use alone to accent smaller spaces
- Solid brass fixtures add a captivating focal point to both traditional and contemporary walls and patios
- Choose from four architectural designs with oil rubbed bronze or antique copper finish to fit any style
- Integrated drip edge to eliminate backflow down the wall
- Includes grounding lug for bonded systems
- For use with Formal Spillway and Flexible Hardscape Basins

MODEL	LIST	DESCRIPTION	FLOW RATE	PROJECTION*	INLET	DIMENSIONS	WARRANTY
WSCM-S WSM-S	\$184.99	Mantova	600 gph	14" - 16" at 18"H & 600 gph	1½" FIPT	5"W x 4¼"D x 5"H	3-year
WSCR-O WSR-O	\$184.99	Ravenna	600 gph	14" - 16" at 18"H & 600 gph	1½" FIPT	5"W x 5¼"D x 6"H	3-year
WSCV-S WSV-S	\$184.99	Verona	600 gph	14" - 16" at 18"H & 600 gph	1½" FIPT	7"W x 4¼"D x 7"H	3-year
WSCO-O WSO-O	\$184.99	Olivett	600 gph	14" - 16" at 18"H & 600 gph	1½" FIPT	6"W x 4½"D x 5"H	3-year

* Projection is measured from the face of the wall the Spout is mounted on

TECH TIP

As long you have 600 gallons per hour or more passing through the Wall Spout, you can add the dimension of light to your Wall Spouts! These unique 2 watt fixtures install inside the plumbing and light the water flowing past them. Available in your choice of Warm White or Color Changing, these unique lights synchronize with the entire Atlantic lighting line. Spout Lights on page 73.



MODEL: CF12B (Ice Blue) CF12W (Crystal White) CF12SW (SOL White) **MODEL: CF24B (Ice Blue) CF24W (Crystal White) CF24SW (SOL White)** **MODEL: CF36B (Ice Blue) CF36W (Crystal White) CF36SW (SOL White)**

- Colorfalls produce a sheer of lighted water emerging from a concealed source inside vertical walls
- Colorfalls adapt to any wall material – pavers, tile, brick, stone, wood – the only limit is your imagination
- Replaceable LED light bar available in three vibrant colors
- Colorfalls feature a 5" lip, 30' power cord and includes a 12 volt outdoor transformer
- For use with Formal Spillway Basins and Basin Kits

MODEL	LIST	FLOW RATE	PROJECTION*	INPUT VOLTAGE	WATTS	INLET	DIMENSIONS	WARRANTY
CF12 B/W/SW	\$204.99	1,000 gph	13" - 15" at 18"H & 1,000 gph (Rec. Height: 20" max.)	12 volt AC	3	1½" FIPT	12"W x 8"D x 3½"H	1-year
CF24 B/W/SW	\$308.99	2,000 gph	13" - 15" at 18"H & 2,000 gph (Rec. Height: 30" max.)	12 volt AC	6	1½" FIPT	24"W x 8"D x 3½"H	1-year
CF36 B/W/SW	\$400.99	3,000 gph	13" - 15" at 18"H & 3,000 gph (Rec. Height: 40" max.)	12 volt AC	9	1½" FIPT	36"W x 8"D x 3½"H	1-year

* Projection is measured from the face of the wall the Colorfalls is installed in

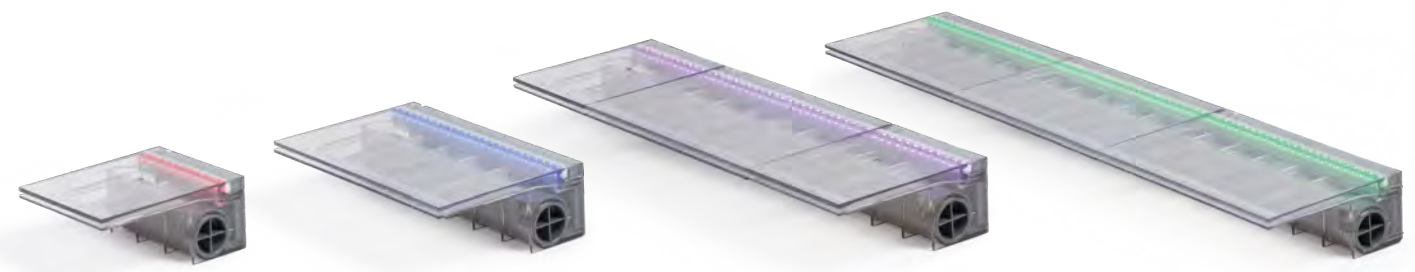
3 VIBRANT COLORS



ReFresh Colorfalls & Fountain Treatment on page 84



COLOR CHANGING COLORFALLS



MODEL: CC06 **MODEL: CC12** **MODEL: CC24** **MODEL: CC36**

- Atlantic's Color Changing Colorfalls is the only modular sheer descent system with multiple light and configuration options, the most versatile way to add light and water to your landscape or hardscape
 - Color Changing Colorfalls synchronize with Atlantic Hardscape and submersible lights to create illuminated landscapes
 - Unlike other sheer descent waterfalls, Atlantic Color Changing Colorfalls may be linked together to create waterfalls of any width
 - Create up to a 15-foot synchronized Color Changing Colorfalls using the Wiring Kit CCCM05
 - Designed to install easily in any wall, indoors or out, whether stone, brick, block, stucco, tile or wood
- Atlantic's Color Changing Colorfalls' modular body style offers multiple inlets for maximum plumbing flexibility
 - Generous weir openings resist clogging and create a thicker, fuller sheer for extra color and less wind deflection
 - Colorfalls feature a 5" lip, 20' power cord and includes Color Changing Control Module, remote control and outdoor transformer
 - For use with Formal Spillway Basins and Basin Kits

MODEL	LIST	FLOW RATE	PROJECTION*	INPUT VOLTAGE	WATTS	INLET	DIMENSIONS	WARRANTY
CC06	\$265.99	600 gph	8" - 10" at 18"H & 600 gph (Rec. Height: 20" max.)	12 volt DC / 6-wire	1-3 variable	1½" FIPT	6"W x 8"D x 3½"H	1-year
CC12	\$313.99	1,200 gph	8" - 10" at 18"H & 1,200 gph (Rec. Height: 20" max.)	12 volt DC / 6-wire	2-5 variable	1½" FIPT	12"W x 8"D x 3½"H	1-year
CC24	\$509.99	2,400 gph	8" - 10" at 18"H & 2,400 gph (Rec. Height: 30" max.)	12 volt DC / 6-wire	3-10 variable	1½" FIPT	24"W x 8"D x 3½"H	1-year
CC36	\$645.99	3,600 gph	8" - 10" at 18"H & 3,600 gph (Rec. Height: 40" max.)	12 volt DC / 6-wire	5-15 variable	1½" FIPT	36"W x 8"D x 3½"H	1-year

* Projection is measured from the face of the wall the Colorfalls is installed in

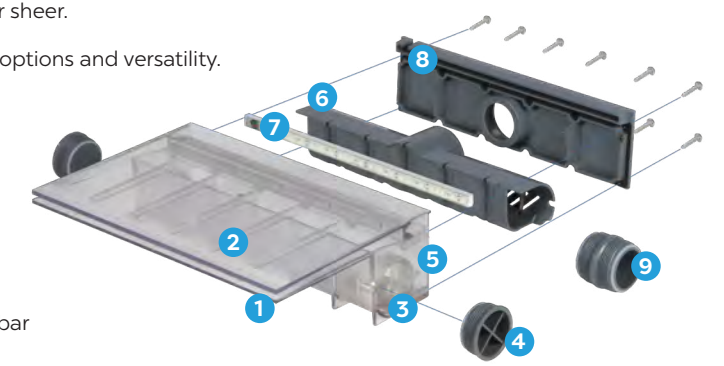
DID YOU KNOW?

Your Color Changing Colorfalls are fully compatible with all Atlantic Color Changing Lighting and the new InfiColor Smart Module and App. How? Newer lighting includes a Plug Adapter for use with Color Changing Modules and wiring. The new InfiColor Smart Module includes a Pigtail Adapter for backwards compatibility with Color Changing Colorfalls and SOL Color Changing lighting. Page 76-77



COLOR CHANGING COLORFALLS FEATURES:

1. Large weir opening produces a thick sheer for less wind deflection, more color and less chance of clogging.
2. Redesigned internal lip supports eliminate splitting of the water sheer.
3. 1½" FIPT inlets on both sides and back for maximum plumbing options and versatility.
4. Includes (2) 1½" plugs for unused plumbing inlets.
5. Self-draining body for easy winterization.
6. Removable baffle for easy cleaning and servicing.
7. Color Changing LED light bar is accessible from the rear of the unit for servicing.
8. Removable back plate provides access to the interior and light bar for routine maintenance.
9. Threaded adapter with silicone O-rings to connect multiple Color Changing Colorfalls.



CONTROL MODULE FEATURES:



Input Voltage: 12 Volt AC
Output Voltage: 12 Volt DC / 6-wire
Max Load: 80 watts

Each Color Changing Colorfalls includes a Control Module & Remote Control

- Weatherproof enclosure with external antenna
- 48 vibrant color options and 18 preset modes
- 2.4GHz RF frequency for increased range
- Touch remote with simplified functions
- Synchronize Atlantic Color Changing Lighting with Colorfalls for brilliant nighttime effects



Color Changing lighting shown on page 70-77

COLOR CHANGING COLORFALLS WIRING KIT

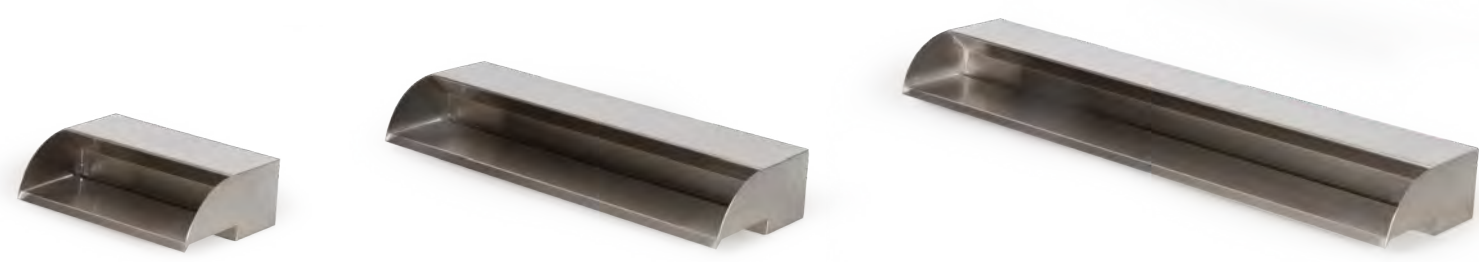
Whether you want to create a single, seamless waterfall up to 15 feet wide, synchronize multiple Color Changing Colorfalls or link any Color Changing Lights to your Colorfalls, the 60 watt CCCM05 Color Changing Colorfalls Wiring Kit makes connecting them all together simple. Just plug each component in, synchronize and control all with a single remote!



MODEL	LIST	INPUT	OUTPUT	DIMENSIONS	TRANSFORMER	SPLITTERS	WARRANTY
CCCM05	\$102.99	120 volt AC	12 volt AC / 60 watts	6"L x 3¼"D x 3¼"H	60 watt	(2) 3-way / 6-wire	1-year



316 STAINLESS STEEL SPILLWAYS



MODEL: SS12-316 **MODEL: SS24-316** **MODEL: SS36-316**

- 316 Stainless Steel Spillways enhance any vertical wall in pools, hardscapes and wherever chlorine is used as a disinfecting agent
- Modular design and convenient 4-inch height make Spillways ideal for garden wall block construction
- Readily adaptable to any vertical wall installation
- Built of heavy-gauge 316 stainless steel for durability under the harshest conditions
- Structural enclosure supports 80 lbs. per linear foot, for incorporation into masonry walls without lintels
- Non-clogging weir reduces maintenance in open basin applications

MODEL	LIST	DESCRIPTION	FLOW RATE	PROJECTION*	INLET	DIMENSIONS	WARRANTY
SS12-316	\$325.99	12" 316 Stainless Steel Spillway	1,200 gph	9" - 10" at 18"H & 1,200 gph	1/2" FIPT	12"W x 8 1/2"D x 4"H	3-year
SS24-316	\$475.99	24" 316 Stainless Steel Spillway	2,400 gph	9" - 10" at 18"H & 2,400 gph	1/2" FIPT	24"W x 8 1/2"D x 4"H	3-year
SS36-316	\$692.99	36" 316 Stainless Steel Spillway	3,600 gph	9" - 10" at 18"H & 3,600 gph	1/2" FIPT	36"W x 8 1/2"D x 4"H	3-year

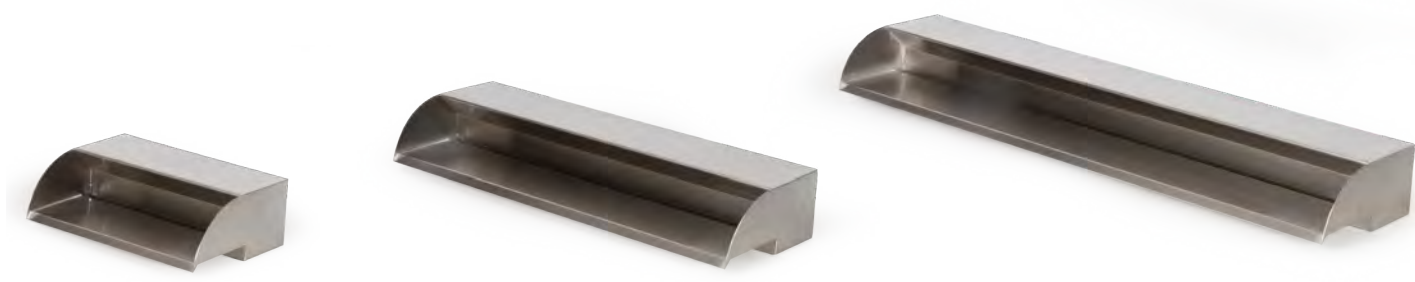
* Projection is measured from the face of the wall the Spillway is installed in

TECH TIP

316 Stainless Steel Spillways were specifically designed for use with chlorinated water. 316 stainless is much more resistant to corrosion than 304 stainless steel. Atlantic's new 316 Stainless Steel Spillways feature an integrated grounding lug for use in bonded systems.



304 SPILLWAYS



MODEL: SS12 **MODEL: SS24** **MODEL: SS36**



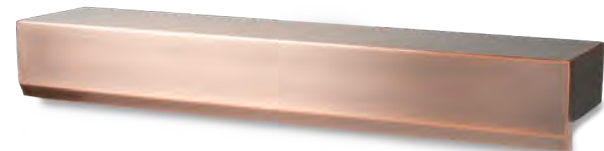
MODEL: CS12 **MODEL: CS24** **MODEL: CS36**

- 304 Stainless Steel Spillways provide an enticing and durable focal point for fresh water applications in the hardscape
- Atlantic's copper finish and brushed stainless Spillways feature heavy-gauge construction for ageless durability
- Spillways replace 4-inch wall blocks for easy and convenient installation in standard garden wall block construction
- Lively, energetic water flow enhances any vertical wall installation
- Load bearing body design supports 80 lbs. per linear foot for trouble free installations
- Non-clogging weir reduces maintenance in open basin applications

MODEL	LIST	DESCRIPTION	FLOW RATE	PROJECTION*	INLET	DIMENSIONS	WARRANTY
SS12	\$230.99	12" 304 Stainless Steel Spillway	1,200 gph	9" - 10" at 18"H & 1,200 gph	1/2" FIPT	12"W x 8 1/2"D x 4"H	3-year
CS12	\$285.99	12" 304 Copper Finish Spillway	1,200 gph	9" - 10" at 18"H & 1,200 gph	1/2" FIPT	12"W x 8 1/2"D x 4"H	3-year
SS24	\$338.99	24" 304 Stainless Steel Spillway	2,400 gph	9" - 10" at 18"H & 2,400 gph	1/2" FIPT	24"W x 8 1/2"D x 4"H	3-year
CS24	\$429.99	24" 304 Copper Finish Spillway	2,400 gph	9" - 10" at 18"H & 2,400 gph	1/2" FIPT	24"W x 8 1/2"D x 4"H	3-year
SS36	\$475.99	36" 304 Stainless Steel Spillway	3,600 gph	9" - 10" at 18"H & 3,600 gph	1/2" FIPT	36"W x 8 1/2"D x 4"H	3-year
CS36	\$578.99	36" 304 Copper Finish Spillway	3,600 gph	9" - 10" at 18"H & 3,600 gph	1/2" FIPT	36"W x 8 1/2"D x 4"H	3-year

* Projection is measured from the face of the wall the Spillway is installed in

WATERWALL SPILLWAYS



MODEL: SWS24-316

- Unique back-angled spout directs water downwards and onto wall below plumbing connection, to eliminate leaks, unwanted humidity and splash
- Revolutionary concept of spillway as a decorative focal point eliminates the need for valances
- Heavy-gauge 316 stainless steel construction ensures durability under even the harshest conditions

MODEL: CWS24-316

- Bottom inlet accommodates wood-framed or masonry walls with façades up to 1½" thick
- 1½" female threaded inlet and center rear bonding lug facilitate hidden in-wall plumbing connections

MODEL	LIST	DESCRIPTION	FLOW RATE	INLET	DIMENSIONS	WARRANTY
SWS24-316	\$338.99	24" Stainless Steel WaterWall Spillway	Smooth Surfaces - 750-1500 gph Rough Surfaces - 1500-3000 gph	1½" FIPT	24"W x 5¼"D x 3½"H	3-year
CWS24-316	\$429.99	24" Copper Finish WaterWall Spillway	Smooth Surfaces - 750-1500 gph Rough Surfaces - 1500-3000 gph	1½" FIPT	24"W x 5¼"D x 3½"H	3-year

DID YOU KNOW?

A new concept in water wall design, Atlantic's WaterWall Spillways eliminate the need for valances with an attractive stainless steel or copper finish that can be left visible, simplifying installation. Modular vertical spillways create water walls and weeping walls of any width in 24-inch increments, with seamless water flow between units.



SPLASH RINGS



MODEL: CFSR12

MODEL: CFSR24

MODEL: CFSR36



MODEL: CFCR12

MODEL: CFCR24

MODEL: CFCR36

- Formal Spillways are typically installed in small recirculating systems where controlling water loss is crucial
- Splash Rings eliminate splash and reduce evaporation, prolonging time between fill ups
- Installed on the top of the basin, Splash Rings add a finished, architectural accent to Colorfalls, Wall Spout and Spillway displays
- Surround Splash Rings with decorative gravel for a finished look
- 304 stainless steel mesh and ¾" stainless banding deliver years of service

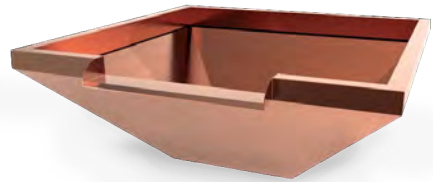
MODEL	LIST	DESCRIPTION	FOR USE WITH	DIMENSIONS	WARRANTY
CFSR12	\$184.99	Stainless Steel Splash Ring for 12" Spillways	CFBASIN12	16"W x 8"D x 1½"H	3-year
CFCR12	\$228.99	Copper Finish Splash Ring for 12" Spillways	CFBASIN12	16"W x 8"D x 1½"H	3-year
CFSR24	\$265.99	Stainless Steel Splash Ring for 24" Spillways	CFBASIN24	28"W x 8"D x 1½"H	3-year
CFCR24	\$331.99	Copper Finish Splash Ring for 24" Spillways	CFBASIN24	28"W x 8"D x 1½"H	3-year
CFSR36	\$338.99	Stainless Steel Splash Ring for 36" Spillways	CFBASIN36	40"W x 8½"D x 1½"H	3-year
CFCR36	\$425.99	Copper Finish Splash Ring for 36" Spillways	CFBASIN36	40"W x 8½"D x 1½"H	3-year



COPPER SPILLWAY BOWLS

FLEXIBLE HARDSCAPE BASINS

NEW!



MODEL: CB26S12

MODEL: CB26R12

- Spillway Bowls complement any hardscape, landscape or poolscape with the elegant sheen of copper
- Atlantic Copper Spillway Bowls are crafted out of solid copper in both round and square styles
- Copper Spillway Bowls are designed to form a natural patina over time
- All spillways are sized at 12" for maximum water flow and visual effect
- All Bowls feature dual 1/2" FIPT inlets and solid copper standpipe for lighting and water supply

- Dual inlets allow water supply to be plumbed independently from lighting cords. Use Atlantic's Cord Seal Fitting to pass the light cord into the bowl through the second inlet
- Solid Copper Pedestal accessory allows bowls to be elevated 8"
- Copper Spillway Bowls are designed to work with the CFBASINKIT12
- Use a 12" Splash Ring on the 12" Formal Spillway Basin to control splash

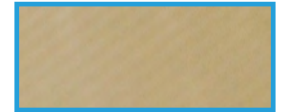
MODEL	LIST	DESCRIPTION	FLOW RATE	INLET	DIMENSION	WARRANTY
CB26S12	\$799.99	26" Square Copper Bowl w/ 12" Spillway	1200 gph	(2) 1/2" FIPT	26"W x 27 1/2"D x 10"H	3-year
CB26R12	\$799.99	26" Round Copper Bowl w/ 12" Spillway	1200 gph	(2) 1/2" FIPT	26"W x 27 1/2"D x 10"H	3-year



MODEL: FF4216T (Tan)
FF4216G (Grey)
FF4216B (Black)

MODEL: FF6216T (Tan)
FF6216G (Grey)
FF6216B (Black)

MODEL: FF8216T (Tan)
FF8216G (Grey)
FF8216B (Black)



- For those applications that require an open basin, Atlantic's Flexible Basins are the easiest way to waterproof your block installation
- Reinforced 28mil PVC construction with fold out flaps and punched glue points anchor liner under capstones for security and durability
- Unlike improvised EPDM liner basins, welded corner construction eliminates folds and wrinkles for a neat professional appearance
- Basins are available in tan, grey and black to complement any surround up to eight-feet wide

- Conveniently pre-punched, with backing plates and bulkheads to plumb submersible or external pumps
- Perfect for Atlantic's Spillway, WaterWall and Wall Spout installations
- Open basins not recommended for use with Colorfalls

MODEL	LIST	FOR USE WITH	DIMENSIONS	CAPACITY	BULKHEAD	WARRANTY
FF4216 T/G/B	\$359.99	Spillways, WaterWalls & Wall Spouts	4'W x 2'D x 16"H	80 gallons	1/2" w/ Backing Plate	1-year
FF6216 T/G/B	\$453.99	Spillways, WaterWalls & Wall Spouts	6'W x 2'D x 16"H	120 gallons	(2) 1/2" w/ Backing Plates	1-year
FF8216 T/G/B	\$507.99	Spillways, WaterWalls & Wall Spouts	8'W x 2'D x 16"H	160 gallons	(2) 1/2" w/ Backing Plates	1-year

TECH TIP

Copper Bowls lend themselves to a number of lighting options. Spotlights are a great way to accent water overflowing the 36" Copper Bowl or the concentrated flow from spillways. Inside the bowl, the submersible Ring Light creates rippling uplighting effects on overhanging trees or structures. Atlantic's unique Cord Seal Fitting makes lighting inside the Bowl possible without a visible cord coming over the edge. The rubber fitting installs inside one of the two 1/2" FIPT inlets, and when tightened expands, sealing the cord and the inlet.



DID YOU KNOW?

You can use the same plumbing line to flow water and pass an electrical cord of a submersible pump or light through the wall of an Atlantic Flexible Hardscape Basin. Install a Tee on each side of the bulkhead in the wall of the basin. Run the cord through a Cord Seal Fitting in the inside Tee to another in the outside Tee and snug cord against pipe before tightening.





COMPLETE BASIN KITS

BASINS & ACCESSORIES



MODEL: CFBASINKIT12

MODEL: CFBASINKIT24

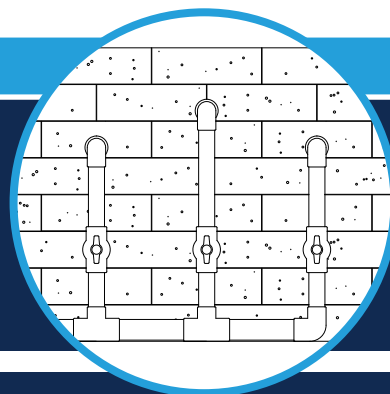
MODEL: CFBASINKIT36

- The heart of Atlantic Formal Spillway Systems, Basin Kits provide everything you need to install Colorfalls, WaterWalls and Spillways
- Three sizes of self-contained basins, complete with pumps and plumbing, accommodate 12, 24 and 36-inch Formal Spillways
- Seamless installation with four-inch garden block
- Basin Kits include basin, Splash Mat, pump, plumbing, PVC glue, adjustment valve and Auto Fill, all in one box

MODEL	LIST	DESCRIPTION	FOR USE WITH	DIMENSIONS	PUMP	WARRANTY
CFBASINKIT12	\$719.99	Complete Basin Kit	All 12" Spillways	20"W x 20"D x 16"H	TT1500	Basin - Lifetime Pump - 3-year
CFBASINKIT24	\$835.99	Complete Basin Kit	All 24" Spillways	44"W x 22"D x 16"H	TT3000	Basin - Lifetime Pump - 3-year
CFBASINKIT36	\$1,086.99	Complete Basin Kit	All 36" Spillways	56"W x 24"D x 16"H	TT4000	Basin - Lifetime Pump - 3-year

TECH TIP

Atlantic's Basin Kits come with everything needed to create a fully functioning water feature with any single Formal Spillway. Simply choose the appropriate width Basin Kit. For multiple Spillway installations, double or triple Wall Spout installations or Spillway and double Spout installations, you will need to add Tees and create a manifold to accommodate the additional water outlets. See page 112 for valved manifold examples.



FORMAL SPILLWAY BASINS



MODEL: CFBASIN12



MODEL: CFBASIN24



MODEL: CFBASIN36

MODEL	LIST	DIMENSIONS	CAPACITY	FILTERING	WARRANTY
CFBASIN12	\$328.99	20"L x 20"W x 16"H	18 gallons	Matala Filter Mat	Lifetime
CFBASIN24	\$379.99	44"L x 22"W x 16"H	33 gallons	Matala Filter Mat	Lifetime
CFBASIN36	\$431.99	56"L x 24"W x 16"H	42 gallons	Matala Filter Mat	Lifetime

ACCESSORIES



MODEL: CFPMA12



MODEL: CFPMA24



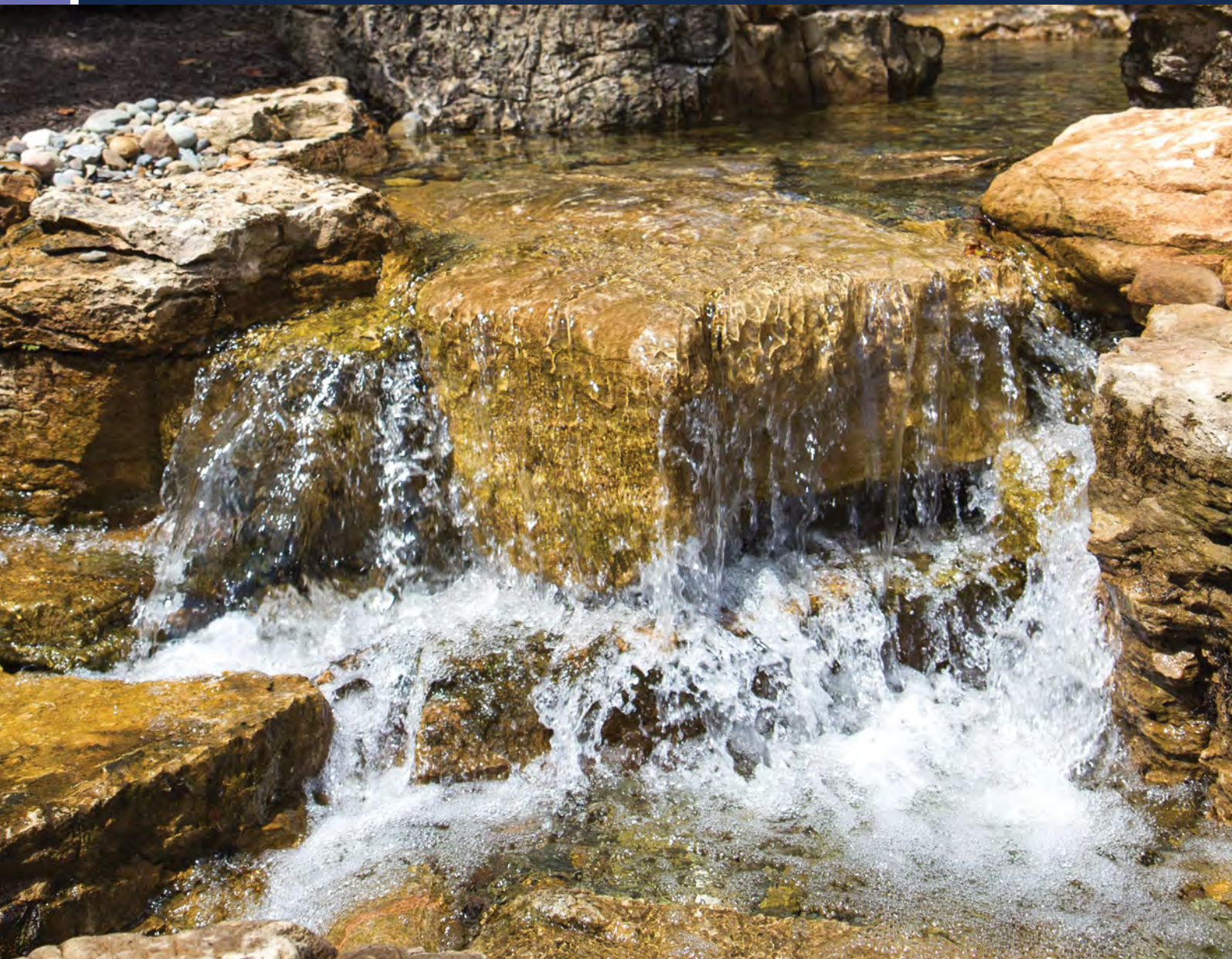
MODEL: CFPMA36

MODEL	LIST	DESCRIPTION	DIMENSIONS	FOR USE WITH	WARRANTY
CFPMA12	\$37.99	Splash Mat	17"L x 17"W	CFBASIN12	1-year
CFPMA24	\$56.99	Splash Mat	41"L x 19"W	CFBASIN24	1-year
CFPMA36	\$74.99	Splash Mat	53"L x 21"W	CFBASIN36	1-year

PF POND-FREE

Atlantic's Pond-free System makes below ground reservoir construction simpler, easier and more reliable. Sturdy Pump Vaults, Extensions and Eco-Blox create underground reservoirs that are stronger and safer than ever before. Above ground, FastFalls lead the industry with unmatched weight capacities and virtually leak-proof design. Innovative components make Atlantic's family of Pond-free products the best ever built.

- » Strongest water matrix blocks, vaults and spillways in the industry for longevity and peace of mind
- » Modular reservoir system accommodates water features of any size for the greatest versatility
- » Kits with pre-matched components take the guesswork out of specifying water features
- » FastFalls spillways with rear liner attachment eliminate leaks due to settling
- » Pump Vaults have multiple drill points and outlet locations for the greatest number of installation options
- » Eco-Blox can be built to create stacked assemblies for easier installation and deeper reservoirs

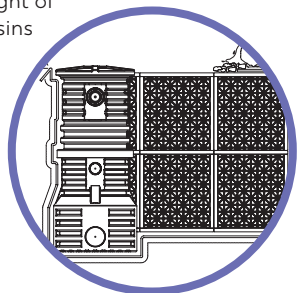


POND-FREE SYSTEM

- 1 FastFalls "inside the liner" design and reinforced spillway lip prevents leaks and retains rock, gravel, soil or mulch to help blend seamlessly with the surrounding landscape.
- 2 One-piece liner flange and molded inserts ensure a watertight liner attachment every time.
- 3 Molded support cones and internal baffles give the FastFalls incredible strength and diffuse the water, ensuring consistent flow across the spillway.
- 4 Heavy-duty, one-piece Pump Vaults offer all the strength and versatility you need, allow for large flow rates and will not bow, bend or break, even under the most extreme conditions.



- 5 Pump Vault Extensions add the height of one Eco-Blox for larger, deeper basins and carry the same strength and durability as Atlantic Pump Vaults.
- 6 Eco-Blox are modular, load-bearing blocks that hold 31.5 gallons of water each and with 96% void space, allow large volumes of water to be stored easily and economically.
- 7 Slide locks allow for quick, tool-free assembly of Eco-Blox that is also more secure and stable than peg-style connections used by the competition.
- 8 Eco-Blox are extremely strong, able to support 7.5 tons and are AASHTO HS-20 compliant for commercial applications.





FASTFALLS



MODEL: SP1600

MODEL: SP1900

MODEL: SP2600

MODEL: SP3800

- Spillway boxes diffuse incoming water flow to create the starting point of Pond-free streams and falls
- Atlantic FastFalls are designed to make plumbing the top of the waterfall as easy as possible
- Innovative rear liner attachment simplifies installation and eliminates leakage due to settling

- Crush-proof design with internal baffles stabilized by support cones carries the weight of the largest rock and stone
- Reinforced spillway lip retains rock, gravel, mulch or soil and can be planted to blend seamlessly into the surrounding landscape
- FastFalls includes installation kit, male thread adapter and one-piece liner flange

MODEL	LIST	DIMENSIONS	WATERFALL WIDTH	MAX PUMP FLOW	INLET	WARRANTY
SP1600	\$150.99	16½"W x 9½"D x 7¼"H	16"	3,000 gph	1½" FIPT	Lifetime
SP1900	\$216.99	20½"W x 17"D x 10¼"H	19"	4,000 gph	2" FIPT	Lifetime
SP2600	\$287.99	27½"W x 17"D x 10¼"H	26"	6,000 gph	2" FIPT	Lifetime
SP3800	\$385.99	39½"W x 17"D x 10¼"H	38"	9,000 gph	3" FIPT	Lifetime

TECH TIP

Although the FastFalls can support the heaviest rock and stone, it was also designed to retain soil, gravel and mulch perfectly. For the most natural looking camouflage possible, plant ground covers or low growing perennials directly into the pockets on top of the FastFalls to blend the FastFalls seamlessly with the surrounding landscape.



DID YOU KNOW?

When we say you don't have to worry about crushing, cracking or breaking your FastFalls, we mean it! Set your large boulders right on top to camouflage these spillways without a second thought - we test them with a 33,000 lb. Caterpillar 928F Wheel Loader. Now, that's strong!

SP1600 FEATURES:



Model SP1600 shown

1. Internal baffle diffuses the water for an even flow across the spillway.
2. Raised front radius retains natural camouflage.
3. One-piece design eliminates any chance of leaks due to 'over pumping'.
4. Pre-installed 1½" Spinweld® fitting simplifies plumbing connection.
5. One-piece liner flange and molded inserts ensure a secure liner attachment.

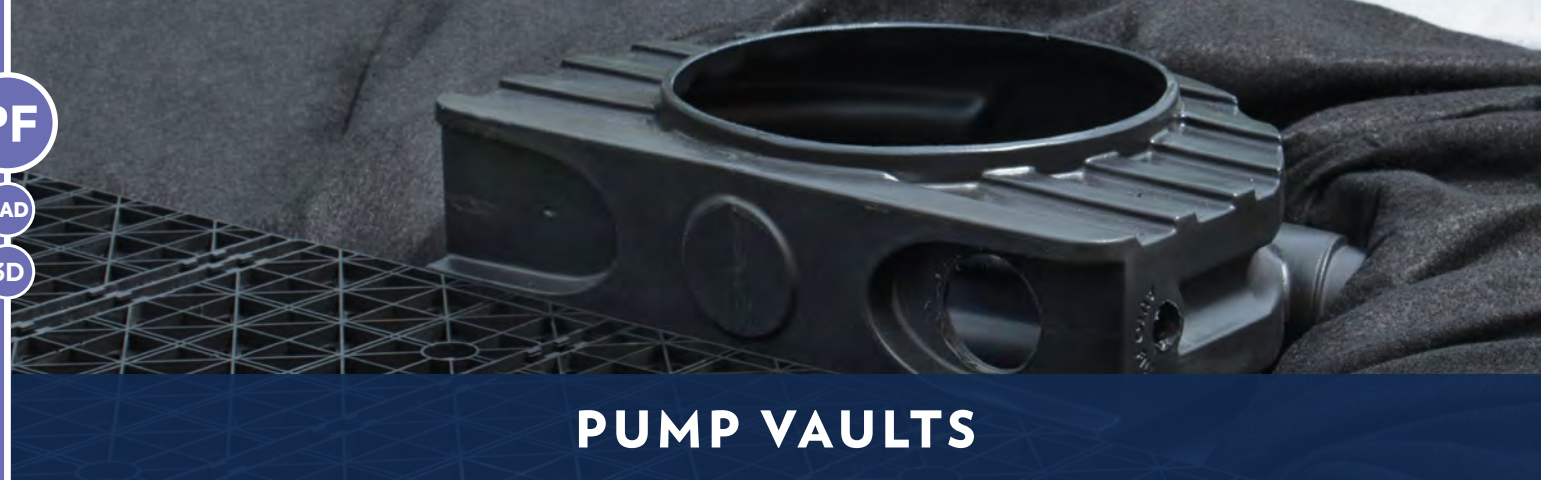
SP1900 / SP2600 / SP3800 FEATURES:

1. Molded support cones give the FastFalls incredible strength and help diffuse the water flow.
2. Two internal baffles slow down the water's velocity and ensure even water distribution across the spillway.
3. Raised front radius holds back any loose gravel, soil or mulch used to camouflage the top of the unit.
4. FastFalls are completely sealed except for the spillway opening. This design eliminates any chance of leakage due to 'over pumping'.
5. Molded gussets support the spillway lip.
6. FastFalls come with an installed 2" or 3" FIPT Spinweld® fitting.
7. One-piece liner flange and molded inserts ensure a watertight liner attachment every time.



Model SP2600 shown

back



PUMP VAULTS



MODEL: PV1700



MODEL: PV1800



MODEL: PV2300



MODEL: PV18EXT



MODEL: PV23EXT

- Pump Vaults house and protect the pumps and plumbing of underground water storage and circulation systems
- Vaults are rotomolded of virtually indestructible polyethylene for long, worry-free service
- Sized to accommodate multiple pumps, Vaults also house Ionizers, Check Valves and Auto Fill Valves
- Tight fitting covers and generous openings provide easy, secure access to pump and plumbing and accessories

- Pump Vault Extensions increase the height of the Vault in deeper, larger basins, with each extension the height of one Eco-Blox
- Flat panels and multiple cut lines allow almost limitless plumbing options
- Easily accommodate any project from mighty waterfalls to rainwater cisterns and downflow bogs

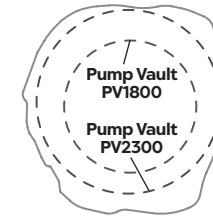
MODEL	LIST	DIMENSIONS	MAX PUMP FLOW	OPENING	EXTENSION	DISCHARGE	WARRANTY
PV1700	\$218.99	17"W x 12"D x 22½"H	3,900 gph	10"	---	1½" & 2" step outlets	Lifetime
PV1800	\$261.99	18"W x 24"H	10,000 gph	14"	---	2" cut lines	Lifetime
PV2300	\$458.99	23"W x 30"H	15,000 gph	18"	---	2" & 3" cut lines	Lifetime
PV18EXT	\$179.99	16½"W x 19½"H	---	14"	17"	2" & 3" cut lines	Lifetime
PV23EXT	\$210.99	21½"W x 19½"H	---	18"	17"	2" & 3" cut lines	Lifetime

ROCK LIDS

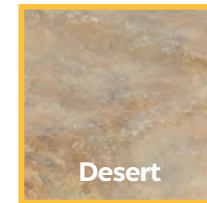
Atlantic's realistic Rock Lids are molded from real stones. The sturdy fiberglass construction, authentic textures and incredibly real finishes set these Rock Lids apart from plastic covers. Four regional colors complement every application perfectly. No one will ever know it's not real!



MODEL: RL30G Great Lakes
RL30D Desert (shown)
RL30M Mountain
RL30S Southern



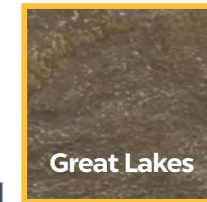
RL30 Footprint



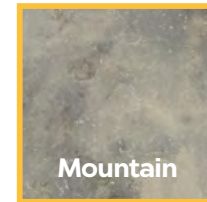
Desert



Southern



Great Lakes



Mountain

COLORS SHOWN MAY VARY FROM ACTUAL PRODUCT

MODEL	LIST	DIMENSIONS	MATCH TO PUMP VAULT	WARRANTY
RL30 G/D/M/S	\$144.99	24"L x 24"W x 5"H	PV1800 & PV2300	1-year



PV1700 FEATURES:

1. Inset lid keeps gravel from falling into the vault.
2. Cut-off step outlets for 1½" and 2" pipe provided on both sides of the vault.
3. Flat front panel installs tight against Eco-Blox for a compact basin.
4. Recessed pockets accept Triton 3-Way Diverter for use in the Eco-Rise System. (see page 11)
5. Flat panel for 1½" pipe for use with the Eco-Rise System.

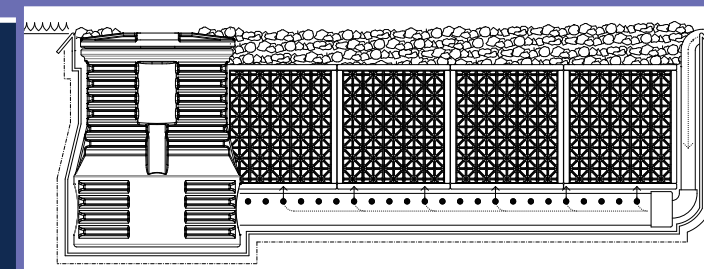
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PV1800 / PV2300 FEATURES:

1. Large diameter housing provides better access to pump and plumbing.
2. Each Pump Vault Extension allows for an additional layer of Eco-Blox.
3. Molded cut lines facilitate plumbing the pump discharge.
4. Flat panels accommodate Auto Fill and custom plumbing options.
5. Heavy-duty ribbed design eliminates warping and crushing.
6. Molded cut lines for multiple sizes of SDR35 pipe make installing bogs simple.



TECH TIP



Atlantic's Eco-Blox and Pump Vaults make excellent, easy to maintain bog filters. With a perforated pipe under Eco-Blox, the Pump Vault acts as a cleanout for upflow bogs of any size. Pond water pumped into the bottom of the Eco-Blox reservoir sheds velocity which causes sediment to settle out. Plants set in a thin layer of gravel on top of the Eco-Blox remove fine solids and nitrates. Simply flush the chamber from above into the Pump Vault to remove sediment.



ECO-BLOX



Extra heavy-duty crossbars for improved point load strength

- Water matrix blocks installed in lined excavations create weight-bearing underground water storage reservoirs
- Atlantic's Eco-Blox are the strongest water matrix blocks available, capable of supporting over seven tons of distributed load
- With 96% void space, Atlantic's Eco-Blox hold more water in a smaller volume, reducing the overall size of the basin
- Save labor, time and money on Pond-free, rainwater harvesting and storm water management installations versus gravel-filled reservoirs
- Eco-Blox lock together quickly and securely, easily supporting landscaping, pavers, gravel or sod for great design versatility
- Arrange modular blocks in any configuration and any number of levels to accommodate almost any basin
- Excellent for bog construction to create settling chambers below natural plantings of active bog filters

MODEL	LIST	DIMENSIONS	CAPACITY	APPLICATIONS	WARRANTY
ECOBLOX	\$57.99	27"L x 16"W x 17½"H	31½ gallons	Pond-free / Fountain / Rain Harvesting	1-year

DID YOU KNOW?

Eco-Blox have been tested and approved for compliance with the American Association of State Highway and Traffic Officials AASHTO HS-20 standard with a minimum safety factor of 200% for every condition and depth calculated. Independent testing in a machine press demonstrated Eco-Blox supporting over 15,000 lbs. before failure. Testing results available upon request.



POND-FREE KITS

- Kits come complete, right down to PVC glue, thread sealant and fittings, to eliminate guesswork and material runs, saving you time and money
- Included LED lighting extends the enjoyment of the water feature into the evening
- Vaults and Spillways are matched to energy efficient pumps to keep operating costs low
- Properly equipped for optimum streambed length and reservoir capacity to ensure your water feature works as designed

SMALL POND-FREE KIT

- Triton Check Valve
- Heavy-duty Underlayment
- Complete installation kit including fittings, thread sealant, PVC glue and 12oz. FallsFoam



MODEL	LIST	LINER SIZE	FASTFALLS	PUMP VAULT	ECO-BLOX	PUMP	TUBING	BASIN SIZE	STREAMBED SIZE
PK1716PL	\$999.99	10' x 15'	SP1600	PV1700	2	TT3000	1½" x 25'	48" x 30" x 18"	16" - 24"W x 6'L

LARGE POND-FREE KITS

- Triton Check Valve
- Heavy-duty Underlayment
- (2) SOLW2 pond lights and SOL30X4 Transformer
- AF1000 Auto Fill
- Complete installation kit including fittings, thread sealant, PVC glue and (2) 12oz. FallsFoam

* An additional two lights may be added with no additional hardware necessary



MODEL	LIST	LINER SIZE	FASTFALLS	PUMP VAULT	ECO-BLOX	PUMP	TUBING	BASIN SIZE	STREAMBED SIZE
PK1819PL	\$1,467.99	10' x 15'	SP1900	PV1800	3	TT4000	2" x 25'	54" x 32" x 18"	19" - 24"W x 6'L
PK1826PL	\$1,723.99	10' x 20'	SP2600	PV1800	5	TT5000	2" x 25'	54" x 48" x 18"	26" - 32"W x 10'L

WG WATER GARDEN

Atlantic's Water Garden System offers a complete solution for every pond builder, from full-featured Skimmers that allow for every plumbing and pre-filter preference, to versatile FilterFalls that can be upgraded as ponds mature and organic loads increase. Whether you prefer to individually select the custom accessories for your Water Garden System, or to simply choose a Pond Kit that comes with all the equipment, liner and plumbing you'll need to complete the project, Atlantic has it all.

- » Full range of Skimmers and FilterFalls for every size water garden
- » Crush-proof Skimmers and FilterFalls with lifetime warranties eliminate concerns of warping and deformation in the ground
- » More filtration options accommodate multiple fish and plant stocking levels
- » Pond Kits containing everything needed for a complete installation save you time and money
- » A complete line of accessories to complement and enhance your water garden allows for full customization



WATER GARDEN SYSTEM

1 Skimmers feature Super Flow weir doors, stainless steel hardware and a heavy-duty rotomolded shell for the ultimate in durability backed by a lifetime warranty.

2 Skimmers feature large stainless steel-framed nets and stainless/nylon filterbrush panels or Matala matting for excellent pre-filtration and accept Matala cartridge upgrades.

3 Large pump chambers capable of housing multiple pumps provide the versatility to improve energy efficiency by using two smaller pumps instead of one large one.

4 Optional installation accessories such as the Triton Ionizer, Bottom Drain Kit and Auto Fill Kit allow you to keep your pond clean while reducing maintenance at the same time.

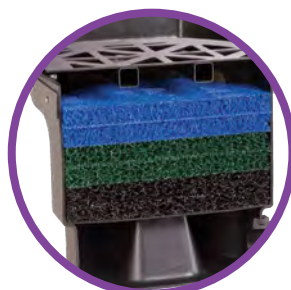


5 Atlantic's flexible PVC piping, geotextile underlayment and EPDM liner are all proudly made in the United States to the highest quality standards.

6 Heavy-duty rotomolded polyethylene FilterFalls feature stainless steel hardware, molded inserts and solid lips for watertight liner attachment and lifelong durability.

7 Sturdy support bars and top grates support the weight of natural rock camouflage and prevent crushing or warping from the surrounding soil.

8 Oversized interior volumes provide tremendous filtration capacity out of the box, expandable with any combination of Matala Mat Kits, Bio-Balls, Bio-Rocks and Bio-Tech media for custom filtration options.





SKIMMERS



MODEL: PS3000



MODEL: PS3900



MODEL: PS4600



MODEL: PS7000



MODEL: PS15000

- Skimmers house and protect your pump and plumbing while clearing surface debris from the pond
- Atlantic's Pond Skimmers feature more size and filtration options and greater strength and versatility
- All Skimmers excluding PS3000 accept two pumps for increased flow, lower operating costs and multiple spillway options
- Multiple filtration options including net, mats and brushes let you customize to fit every water garden

- Reinforced structures eliminate warping, deformation and callbacks
- Faceplate hardware is black anodized stainless steel for maximum concealment and longevity
- Multiple plumbing, check valve and ionizer options make these Skimmers the most versatile on the market

MODEL	LIST	WEIR WIDTH	INTERNAL WATER DEPTH	DIMENSIONS	MAX PUMP FLOW	SQ. FT. RATING	FILTERING	MATCH TO	WARRANTY
PS3000	\$247.99	6"	21"	13"W x 13"D x 25"H	3,000 gph	200	Net	PS7000 / PS15000	Lifetime (enclosure)
PS3900	\$302.99	6"	14½"	17¾"W x 19½"D x 19½"H	3,900 gph	200	Net, Matala mat	BF1600	Lifetime (enclosure)
PS4600	\$438.99	6"	15½"	19½"W x 26"D x 22"H	4,000 gph	400	Net, Brush panel	BF1900	Lifetime (enclosure)
PS7000	\$556.99	9"	17½"	25"W x 30"D x 24"H	7,000 gph	900	Net, Brush panel	BF2600	Lifetime (enclosure)
PS15000	\$813.99	14"	24½"	28"W x 33"D x 31"H	15,000 gph	1400	Net, Brush panel	BF3800	Lifetime (enclosure)

PS3900 FEATURES:

1. Sturdy removable lid supports natural rock camouflage and foot traffic.
2. Support bar for added strength.
3. Stainless steel-framed trap net and Matala filter mat provide mechanical filtration.
4. Designed to enhance structural rigidity.
5. Rolled upper rim provides clean lines and incredible strength.
6. Cut-off step outlets for 1½" and 2" pipe provided on both sides of the skimmer.
7. Super Flow weir door to maximize skimming efficiency.
8. Labeled drill points for the installation of Auto Fill and overflow. (not shown)



Model PS3900 shown

PS4600/PS7000 / PS15000 FEATURES:

1. Sturdy removable top lid supports natural rock camouflage and foot traffic.
2. Heavy-duty brush panel provides maximum surface area for mechanical filtration.
3. Heavy-duty stainless steel framed trap net for catching large debris.
4. Rolled upper rim provides clean lines and great strength.
5. Super Flow weir door to maximize skimming efficiency.
6. Ribbed design enhances structural rigidity and strength.



Model PS7000 shown

ROCK LIDS



MODEL: RL30G Great Lakes
RL30D Desert (shown)
RL30M Mountain
RL30S Southern



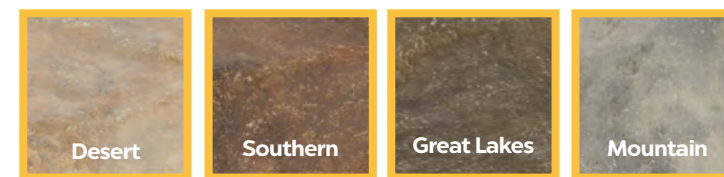
MODEL: RL40G Great Lakes
RL40D Desert
RL40M Mountain (shown)
RL40S Southern



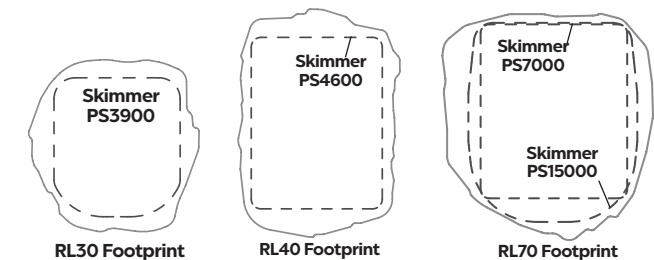
MODEL: RL70G Great Lakes
RL70D Desert
RL70M Mountain
RL70S Southern (shown)

- Rock Lids cover Skimmers completely to attractively conceal them in the water garden
- Molded from real stones, the sturdy fiberglass construction, authentic textures and incredibly real finishes set these Rock Lids apart
- Three sizes and four regional colors ensure the perfect fit for every application
- Rock Lids can also be used to hide and protect Pump Vaults, FilterFalls and other equipment

MODEL	LIST	DIMENSIONS	MATCH TO SKIMMER	WARRANTY
RL30 G/D/M/S	\$144.99	24"L x 24"W x 5"H	PS3900	1-year
RL40 G/D/M/S	\$181.99	34"L x 24"W x 5"H	PS4600	1-year
RL70 G/D/M/S	\$235.99	40"L x 36"W x 10"H	PS7000 / PS15000	1-year



COLOR REPRESENTATIONS SHOWN MAY VARY ON ACTUAL PRODUCT.



RL30 Footprint

RL40 Footprint

RL70 Footprint



FILTERFALLS



MODEL: BF1600



MODEL: BF1900



MODEL: BF2600



MODEL: BF3800

- Biomechanical filters remove suspended solids, convert toxic ammonia and nitrites to harmless nitrates and aerate the pond
- Atlantic's FilterFalls are designed to be able to expand filter capacity as ponds age and fish grow
- Efficient removal of toxins and floating particles from the water column improves water quality and clarity
- Oversized chamber contains more media material to start with, accepts additional filtration when needed and accommodates more choices of filtration media
- Overhanging weir with drip edge eliminates leaking due to silicone seal failure
- Multiple bulkhead locations allow maximum versatility in plumbing FilterFalls
- Reinforced body prevents warping and deformation for years of worry-free service
- Support bars accommodate heavier stone and gravel for ease in camouflaging
- FilterFalls includes installation kit, male thread adapter and one-piece liner flange

MODEL	LIST	WATERFALL WIDTH	DIMENSIONS	PUMP FLOW RANGE	BULKHEAD	POND VOLUME	MATCH TO	WARRANTY
BF1600	\$277.99	16"	21½"W x 19½"D x 17¼"H	1,000 - 3,900 gph	1½"	up to 1,250 gallons	PS3900	Lifetime (enclosure)
BF1900	\$408.99	19"	28"W x 25"D x 21½"H	2,500 - 4,000 gph	2"	up to 2,000 gallons	PS4600	Lifetime (enclosure)
BF2600	\$497.99	26"	34½"W x 25"D x 23"H	4,000 - 6,000 gph	2"	up to 4,000 gallons	PS7000	Lifetime (enclosure)
BF3800	\$791.99	38"	46½"W x 30"D x 23"H	6,000 - 8,000 gph	3"	up to 8,000 gallons	PS15000	Lifetime (enclosure)

BF1600 FEATURES:



Model BF1600 shown

1. Sturdy top grate and support bar allow natural rock camouflage.
2. Media Bag for Bio-Tech Media / Bio-Balls / Bio-Rocks (sold separately) provide maximum surface area for beneficial bacteria.
3. Dual Bio-Tech filter mats supply both mechanical and biological filtration.
4. Sturdy bottom grate supports filter media.
5. Rolled upper rim provides clean lines with great strength.
6. One-piece liner attachment flange.
7. Heavy-duty 1½" FIPT bulkhead.

BF1900 / BF2600 / BF3800 FEATURES:

1. Heavy-duty removable top grate supports rock camouflage.
2. Support bars add stability and reinforce top grate.
3. Media Bag for Bio-Tech Media / Bio-Balls / Bio-Rocks (sold separately) provide maximum surface area for beneficial bacteria.
4. Dual Bio-Tech filter mats support both mechanical and biological filtration.
5. Sturdy bottom grate supports filter media.
6. Rolled upper rim provides clean lines with great strength.
7. 2" or 3" heavy-duty FIPT bulkhead for high flow rates.
8. Bottom chamber accepts bulkheads on all sides while bottom cones inside reduce surface area for back flushing.
9. One-piece liner flange allows easy, leak-free attachment of FilterFalls to pond liner.
10. Solid lip and molded inserts ensure a watertight liner attachment every time.



Model BF2600 shown



DID YOU KNOW?

Atlantic's custom cut Matala Filter Kits add tremendous surface area for biological activity, with 62 square feet of surface area available for bacterial colonization in every square foot of black mat, 96 square feet for the green and 124 square feet for the blue. Each Matala Kit adds over 300 square feet of biological filtration to your pond!

See page 49



POND KITS

- Atlantic Pond Kits save you time and money by avoiding costly mismatching and multiple trips to the store
- Skimmer, FilterFalls, pump and accessories are designed to work together to eliminate any guesswork
- Energy efficient pumps keep operating costs under control
- Medium, Large and Extra Large Kits include LED lighting to extend the enjoyment of the water feature into the evening

SMALL POND KITS

- Triton Check Valve
- Heavy-duty underlayment
- AF1000 Auto Fill
- Complete installation kit includes fittings, thread sealant, PVC glue and 12oz. FallsFoam



MODEL	LIST	LINER SIZE	FILTERFALLS	SKIMMER	PUMP	TUBING	POND SIZE
PK161015	\$1,062.99	10' x 15'	BF1600	PS3900	TT2000	1½" x 25'	6' x 11'
PK161515	\$1,185.99	15' x 15'	BF1600	PS3900	TT3000	1½" x 25'	11' x 11'

MEDIUM POND KITS

- Triton Check Valve
- Heavy-duty underlayment
- AF1000 Auto Fill
- (2) SOLW2 pond lights and SOL30X4 transformer*
- Complete installation kit includes fittings, thread sealant, PVC glue and (2) 12oz. FallsFoam

* An additional two lights may be added with no additional hardware necessary



MODEL	LIST	LINER SIZE	FILTERFALLS	SKIMMER	PUMP	TUBING	POND SIZE
PK191515	\$1,695.99	15' x 15'	BF1900	PS4600	TT4000	2" x 25'	11' x 11'
PK191520	\$1,863.99	15' x 20'	BF1900	PS4600	TT5000	2" x 25'	11' x 16'

LARGE POND KITS

- Triton Check Valve
- Heavy-duty underlayment
- AF1000 Auto Fill
- (2) SOLW2 pond lights and SOL30X4 transformer*
- Complete installation kit includes fittings, thread sealant, PVC glue and (2) 12oz. FallsFoam

* An additional two lights may be added with no additional hardware necessary



MODEL	LIST	LINER SIZE	FILTERFALLS	SKIMMER	PUMP	TUBING	POND SIZE
PK261520	\$1,892.99	15' x 20'	BF2600	PS7000	TT5000	2" x 25'	11' x 16'
PK262020	\$2,045.99	20' x 20'	BF2600	PS7000	TT6000	2" x 25'	16' x 16'

EXTRA LARGE POND KITS

- AWGCV30 Check Valve
- Heavy-duty underlayment
- AF1000 Auto Fill
- (2) SOLW2 pond lights and SOL30X4 transformer*
- Complete installation kit including fittings, thread sealant, PVC glue and (2) 12oz. FallsFoam
- Extra Large Pond Kits measure 42"W x 36"H x 48"D and are supplied on a pallet

* An additional two lights may be added with no additional hardware necessary



MODEL	LIST	LINER SIZE	FILTERFALLS	SKIMMER	PUMP	TUBING	POND SIZE
PK382025	\$3,243.99	20' x 25'	BF3800	PS15000	TT9000	3" x 50'	16' x 21'
PK382530	\$3,786.99	25' x 30'	BF3800	PS15000	A-31	3" x 50'	21' x 26'

STREAMBED LINER

Don't forget streambed liner! When ordering your Pond Kit simply add liner, tubing and a coupling for a stream that will really accent your pond

- For your Small Pond Kit order an 8' x 10' boxed liner, 1½" x 25' roll of tubing and 1½" coupling to add a six- to eight-foot stream to your pond
- For Medium and Large Pond Kits add a 10' x 15' boxed liner, 2" x 25' roll of tubing and 2" coupling for streams up to 13 feet long
- For Extra Large Pond Kits, add a 15' x 20' boxed liner, 3" x 50' roll of tubing and 3" coupling for streams up to 18 feet long



MODEL	LINER SIZE	TUBING NEEDED	FITTING NEEDED	STREAMBED LENGTH
LI810-B	8' x 10'	FH1525 - 1½" x 25' PVC Flex Pipe	429-015 - 1½" Coupling	up to 8'
LI1015-B	10' x 15'	FH225 - 2" x 25' PVC Flex Pipe	429-020 - 2" Coupling	up to 13'
LI1520-B	15' x 20'	FH350 - 3" x 50' PVC Flex Pipe	429-030 - 3" Coupling	up to 18'

SKIMMER ACCESSORIES



BRUSH KIT

Atlantic's innovative Skimmer Brush Kits provide exceptional debris removal, and unlike dense filter pads, will not block water flow to the pump if neglected. All Pro Series Skimmers can accept an additional brush panel to increase mechanical filtration. Stainless steel and polypropylene construction provide maximum durability.



MODEL	LIST	DESCRIPTION	MATCH TO SKIMMER	WARRANTY
BK4600	\$55.99	Skimmer Brush Kit	PS4600	1-year
BK7000	\$71.99	Skimmer Brush Kit	PS7000	1-year
BK15000	\$102.99	Skimmer Brush Kit	PS15000	1-year

GATE KEEPERS



Gate Keepers attach to the Skimmer weir to protect your valuable fish by keeping them from swimming into your Skimmer, while still allowing water to pass through.



MODEL	LIST	DESCRIPTION	WARRANTY
GK600	\$30.99	Gate Keeper for 6" Weir Door	1-year
GK900	\$41.99	Gate Keeper for 9" Weir Door	1-year
GK1400	\$60.99	Gate Keeper for 14" Weir Door	1-year

BOTTOM DRAIN KIT



A Bottom Drain Kit in your Skimmer makes it easy to keep sludge at bay by pulling debris from the bottom of your pond while the Super Flow weir door skims debris from the surface.



MODEL	LIST	DESCRIPTION	WARRANTY
BD2000	\$105.99	Bottom Drain Kit for all Pro Series Skimmers	1-year

MATALA MAT KITS

When used in conjunction with the standard Skimmer Net and Brush Panel, Matala Mat Kits create three-stage mechanical filtration that reduces maintenance and extends the time between Skimmer cleaning.



MODEL	LIST	DESCRIPTION	MATCH TO SKIMMER	WARRANTY
MK4600	\$55.99	Matala Mat Kit with support frame	PS4600	1-year
MK7000	\$72.99	Matala Mat Kit with support frame	PS7000	1-year
MK15000	\$107.99	Matala Mat Kit with support frame	PS15000	1-year

FILTERFALLS ACCESSORIES



BIO-ROCKS

With all the surface area but 25% less weight than lava rock and half the weight of gravel, expanded clay Bio-Rocks are the more stable, less abrasive alternative to heavyweight bio-media. Use 1 box of 0.5 cubic feet of Bio-Rocks per Media Bag.



MODEL	LIST	DESCRIPTION	WARRANTY
BB0500	\$28.99	0.5 cubic ft. Bio-Rocks Media	5-year

BIO-BALLS



Atlantic's BB1500 contains 150 extremely durable, lightweight Bio-Balls that are easy to clean and reduce channeling. Each ball is 1/2" in diameter and has nearly 25 square inches of surface area for bacterial colonization. Use one box per Media Bag.



MODEL	LIST	DESCRIPTION	WARRANTY
BB1500	\$40.99	Bio-Balls - 150 pieces	5-year

MEDIA & BAGS



Atlantic's Bio-Tech Media is an economical, lightweight way to add biofiltration to your ecosystem. Atlantic's Media Bags are made with triple-stitched, heavy-duty netting and have a convenient drawstring to secure the media within your FilterFalls. Whether using with Bio-Tech Media, Bio-Balls or Bio-Rocks, Atlantic's Media Bags are meant to last.



MODEL	LIST	DESCRIPTION	WARRANTY
BB1000	\$33.99	1 cubic ft. Bio-Tech Media Blocks with bag	1-year
BG2234	\$9.99	18" x 22" Media Bag	1-year

MATALA FILTER KITS

Customize your FilterFalls with three-stage Matala Filter Kits. Coarse, medium and fine Matala filter mats reduce channeling, increase surface area and backwash more easily than standard filter mats. Add over 300 ft² of additional Specific Surface Area per kit, up to 2 kits per FilterFalls.



MODEL	LIST	DESCRIPTION	MATCH TO FILTERFALLS	WARRANTY
MA1600	\$68.99	Matala Filter Kit	BF1600	1-year
MA1900	\$102.99	Matala Filter Kit	BF1900	1-year
MA2600	\$131.99	Matala Filter Kit	BF2600	1-year
MA3800	\$190.99	Matala Filter Kit	BF3800	1-year

BACK FLUSH KIT



When used with Matala Filter Kits, Atlantic's professional Back Flush Kit virtually eliminates FilterFalls maintenance. Add a Back Flush Kit to FilterFalls for fast, convenient, powered backwashing to save you time, trouble and a whole lot of mess.



MODEL	LIST	DESCRIPTION	WARRANTY
BFK100	\$147.99	Back Flush Kit for BF1900 / BF2600 / BF3800 FilterFalls	1-year

P PUMP

Atlantic's Pump Products offer the perfect solution for all water features, large and small. Whether the application calls for Mag Drive or Direct Drive, Axial or Asynchronous, TidalWave pumps deliver the right flow at the right head for the right wattage. Cutting edge design, top quality components and world class support ensure TidalWave delivers years of trouble-free service.

- » FP-Series pumps offer adjustable flows and multiple adapters for ease of installation and adjustment
- » MD-Series pumps make better flows at higher head heights and are the easiest to service in the industry
- » TT-Series pumps are the most powerful, most efficient, smallest footprint Asynchronous pumps on the market, offering tool-free maintenance and an optional Variable Speed Controller
- » PAF- and SH-Series pumps offer Direct Drive power and solids handling ability for in-pond applications
- » A- & L-Series cast iron and stainless steel pumps handle the highest head, most demanding applications



COMPREHENSIVE PUMP CHART

Atlantic's Comprehensive Pump Chart provides clear, easy-to-understand Best Efficiency and Recommended Operating Ranges, to ensure the perfect match of pump to application. Estimate the Total Dynamic Head* of your system and then find the desired GPH at that head height. For best results make sure the pump chosen is operating in its Best Efficiency range (dark blue) to avoid cavitation, overheating and overworking, ensuring years of worry-free service. Please refer to page 116 for a step-by-step guide to calculate your TDH.

MODEL	WATTS	MAX FLOW	5'	10'	15'	20'	25'	30'	35'	40'	45'	50'	55'	60'
MD250	15	300	65											
MD350	25	370	145											
MD550	40	650	385											
MD750	50	790	465											
MD1000	90	1080	785	275										
MD1250	120	1330	1040	580										
MD1500	165	1560	1255	780										
TT1500	101	1640	1060	350										
TT2000	115	2640	1760	715										
TT3000	173	3000	2180	1215	475									
TT4000	230	4490	3330	1785	700									
TT5000	310	5150	4255	3170	1615									
TT6000	334	6600	4915	3395	1750									
TT7500	520	7650	6300	4640	2860	1250								
TT9000	587	8800	7470	5990	4260	2595								
SH1450	240	---	1170	650										
SH2050	320	---	1700	1130										
SH3600	575	---	3245	2750	2090									
SH5000	950	---	4350	3620	2800									
SH6500	1000	---		4875	4000	3080								
PAF-20	360	---	2800	1950	1080									
PAF-25	545	---	3900	3150	2300									
PAF-40	650	---		4350	3570	2700								
PAF-75	900	---			4560	3750	2830							
A-05	645	---			2500	2155	1875	1455	935					
A-05L	725	---		4320	3600	2820	1920							
A-21	1060	---			4335	3770	3140	2400						
A-31	1160	---		8150	6830	5535	4120	2535						
A-32	2055	---						8280	7560	6780	5580	4920		
L-305	710	11400	10380	7380										
L-310	1105	14200	13500	10560	7380									

■ Recommended Operating Range
 ■ Best Efficiency Range
 ■ Do Not Operate Range

*Total Dynamic Head (TDH) is a critical measure of the work a pump will have to do; if GPH is the size of the bucket, TDH is the hill it's carried up. Figuring TDH is easy using our step-by-step guide, Pump Bifold or TidalWave Counter Mat.



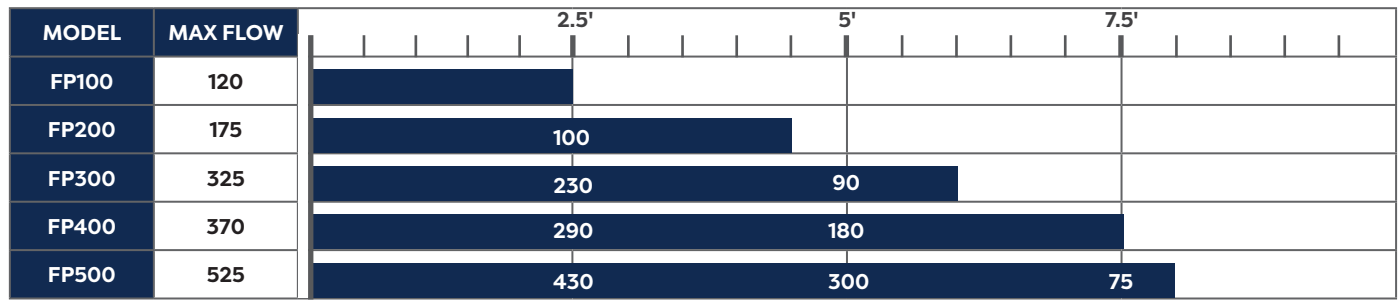
TIDALWAVE FP- & MD-SERIES PUMPS

FP-SERIES



- Fountain Pumps offer Magnetic Induction performance and replaceable components in a tiny footprint for the smallest water features
- Atlantic FP-Series Pumps fit in the smallest spaces for reliable, adjustable performance in your wall and table top fountains
- Integrated valve allows flow adjustment in spaces where a separate valve wouldn't fit
- Removable washable foam filter protects internal components from wear
- Standard size fittings facilitate connection to various sizes and types of tubing
- Energy efficient motors keep operating costs to a minimum
- Impeller assemblies replace quickly, no tools needed for extended service life

MODEL	LIST	VOLTS	WATTS	INLET	OUTLET	CORD	DIMENSIONS	OUTLET FITTING	WARRANTY
FP100	\$29.99	115	7	Adjustable	½" MIPT	6'	3½"L x 2¼"W x 2½"H	½" - ¼" Insert	1-year
FP200	\$40.99	115	9.5	Adjustable	½" MIPT	6'	3½"L x 2¼"W x 2½"H	½" - ¼" Insert	1-year
FP300	\$59.99	115	16	Adjustable	½" FIPT	16'	5"L x 3"W x 3¼"H	½" - ¼" Insert	1-year
FP400	\$66.99	115	24	Adjustable	½" FIPT	16'	5"L x 3"W x 3¼"H	½" - ¼" Insert	1-year
FP500	\$109.99	115	33	Adjustable	½" FIPT	16'	5¼"L x 3½"W x 4"H	½" - ¼" Insert	1-year



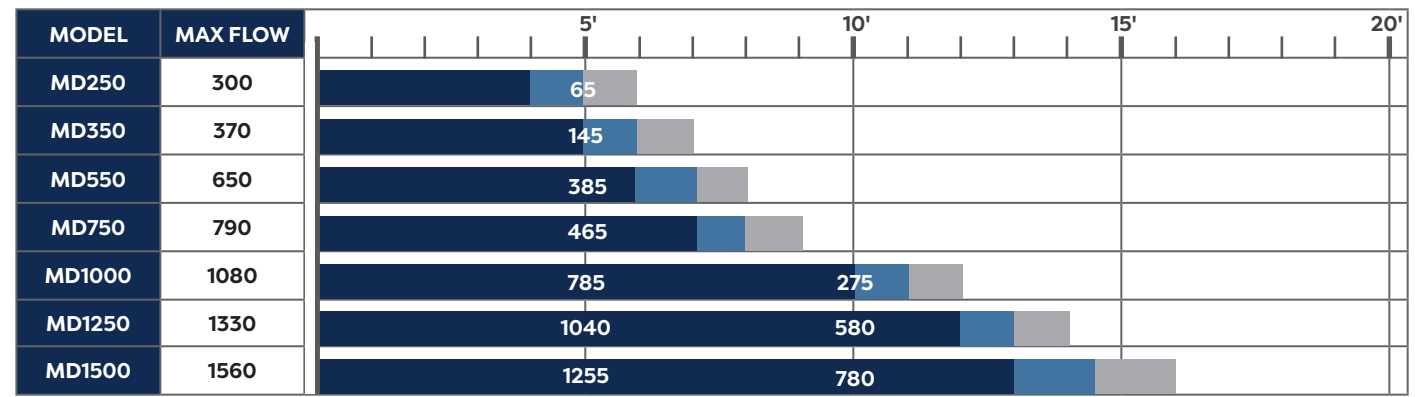
MD-SERIES



Add a fountain head to your MD-Series pump on page 61

- Magnetic Induction pumps provide years of service in the demanding conditions of smaller ponds, waterfalls and fountains
- Atlantic MD-Series pumps feature better flows at higher heads, a longer warranty and are easier to service
- Male threads on both inlet and outlet are less restrictive for higher flow
- Volute rotates to accommodate any pump orientation
- A quarter-turn of the volute accesses the impeller assembly for easy periodic cleaning
- Oversized ceramic shaft resists wear better than steel, for longer service life
- Impeller assembly replaces quickly and easily to keep pump running for years
- Large, stable base for anchoring pump may be removed in tight applications
- Removable pre-filter provides integrated filtration, reduces internal wear and extends impeller life
- Included outlet fittings are tapered to fit a wide array of tubing types and sizes
- MD1000 through MD1500 include ½" adapters for use with Triton Check Valve and Fountain Plumbing Kits
- Five-year warranty on pump and motor, one-year warranty on impeller assembly

MODEL	LIST	VOLTS	WATTS	INLET	OUTLET	CORD	DIMENSIONS	OUTLET FITTING	WARRANTY
MD250	\$96.99	115	15	1" MIPT	¾" MIPT	20'	4½"L x 3½"W x 5"H	¾" - 1" Step	5-year Limited
MD350	\$102.99	115	25	1" MIPT	¾" MIPT	20'	4½"L x 3½"W x 5"H	¾" - 1" Step	5-year Limited
MD550	\$114.99	115	40	1" MIPT	¾" MIPT	20'	4½"L x 3½"W x 5"H	¾" - 1" Step	5-year Limited
MD750	\$128.99	115	50	1" MIPT	¾" MIPT	20'	4½"L x 3½"W x 5"H	¾" - 1" Step	5-year Limited
MD1000	\$186.99	115	90	1½" MIPT	1" MIPT	20'	5½"L x 4¼"W x 5½"H	1" - 1½" Step	5-year Limited
MD1250	\$229.99	115	120	1½" MIPT	1" MIPT	20'	5½"L x 4¼"W x 5½"H	1" - 1½" Step	5-year Limited
MD1500	\$260.99	115	165	1½" MIPT	1" MIPT	20'	6"L x 4¾"W x 6"H	1" - 1½" Step	5-year Limited





TIDALWAVE TT-SERIES PUMPS



- Asynchronous Pumps combine the efficiency of Magnetic Induction with the power of Direct Drive geometry, keeping operating and ownership costs to a minimum
- Atlantic TT-Series pump more water for less watts, making them the ideal choice for water gardens and continuously operated water features
- Compact design fits the tightest pump chambers, perfect for vertical and multiple pump applications
- Excellent resistance to fouling in hard water environments and simple maintenance keeps pumps running in adverse conditions
- Ribs and large openings in pre-filter and handle provide tremendous surface area for greater clog resistance, decreasing upkeep and increasing pump life

MODEL	LIST	VOLTS	AMPS	WATTS	INLET	OUTLET	CORD	DIMENSIONS	OUTLET FITTING	WARRANTY
TT1500	\$193.99	120	0.88	101	1½" MIPT	1½" FIPT	20'	8"L x 5¼"W x 6¼"H	1" - 1½" Step	3-year
TT2000	\$230.99	120	1.0	115	1½" MIPT	1½" FIPT	20'	8"L x 5¼"W x 6¼"H	1" - 1½" Step	3-year
TT3000	\$276.99	120	1.5	173	1½" MIPT	1½" FIPT	20'	8"L x 5¼"W x 6¼"H	1" - 1½" Step	3-year
TT4000	\$391.99	120	2.0	230	1½" MIPT	1½" FIPT	20'	9¼"L x 6"W x 7"H	1" - 1½" Step	3-year
TT5000	\$437.99	120	2.7	310	2" MIPT	2" FIPT	20'	9¼"L x 6"W x 7"H	2" Insert	3-year
TT6000	\$484.99	120	2.9	334	2" MIPT	2" FIPT	20'	9¼"L x 6"W x 7"H	2" Insert	3-year
TT7500	\$621.99	120	4.4	520	2" MIPT	2" FIPT / 3" MIPT	20'	11"L x 7¼"W x 8"H	---	3-year
TT9000	\$668.99	120	5.1	587	2" MIPT	2" FIPT / 3" MIPT	20'	11"L x 7¼"W x 8"H	---	3-year

MODEL	MAX FLOW	5'	10'	15'	20'	25'	30'
TT1500	1640	1060	350				
TT2000	2640	1760	715	150			
TT3000	3000	2180	1215	475			
TT4000	4490	3330	1785	700	90		
TT5000	5150	4255	3170	1615	395		
TT6000	6600	4915	3395	1750	265		
TT7500	7650	6300	4640	2860	1250		
TT9000	8800	7470	5990	4260	2595	1005	

Recommended Operating Range Best Efficiency Range Do Not Operate Range

TT-SERIES PUMP FEATURES:

1. Large threaded inlet and outlet for less restriction and greater flows.
2. Quarter-turn volute provides access to impeller without the use of tools.
3. Heavy-duty pre-filter locks in place. Large openings and increased surface area resist clogging.
4. Three-vane hybrid impeller improves flows and passes solids easily.
5. Additional perforations in handle provide greater surface area.
6. Energy efficient asynchronous motor is up to 30% more efficient than the competition.
7. All models feature 20' power cord and three-year warranty.



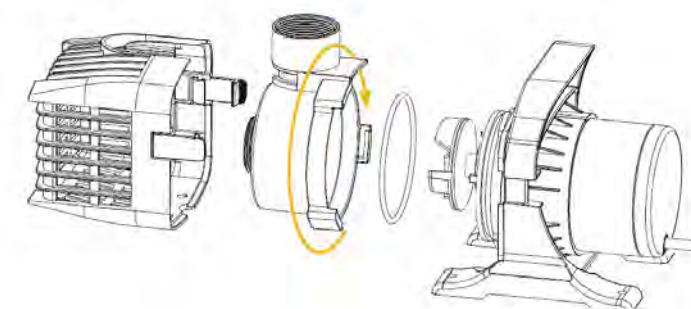
Control your flow with a Variable Speed Controller on page 60.

TT-SERIES PUMP CLEANING:

The rotors of asynchronous TidalWave Pumps are water cooled, with a screen to keep grit out of the rotor chamber. Regular cleaning and maintenance is the best way to get the most out of your pump, especially in harsh environments. In areas with very hard water, calcification (limescale) can build up around the impeller assembly or motor housing of TT-Series pumps, leading to overheating or even seizing. Clean your pump after the first month of operation to determine how often you'll need to perform maintenance.

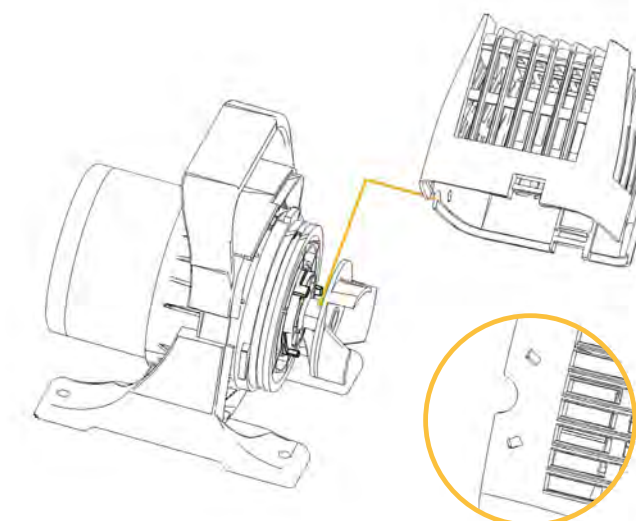
Cleaning Procedures:

1. Unlock the latches on either side of the pre-filter by pulling outward from the pump handle. Slide the pre-filter off to expose the volute.
2. Remove the volute by rotating counterclockwise one quarter turn while pulling lightly outward from the pump body.
3. Inspect the intake O-ring for nicks or breaks.
4. Inspect the impeller and remove any debris that may be present.
5. A stainless steel screen located behind the impeller draws water in to cool the rotor. If the screen becomes blocked the pump may overheat. Inspect the screen and remove any accumulated debris.
6. Spin the impeller. If the impeller is difficult to turn, feels "gritty", or a grinding noise is evident in the rotor chamber, remove and clean the rotor.
7. Reassemble. Lubricate o-ring with 100% silicone grease if needed.



Removing the Rotor:

The rotor must be unlocked using the built-in wrench located on the bottom of the pre-filter before it can be removed from the rotor chamber. Slide the impeller wrench behind the impeller and engage two of the locking posts located on the face of the rotor. Push the wrench tightly against the rotor face and rotate counterclockwise one quarter turn. Once unlocked, remove the rotor by pulling the impeller outward from the pump body.





TIDALWAVE PAF-SERIES PUMPS

PAF-20



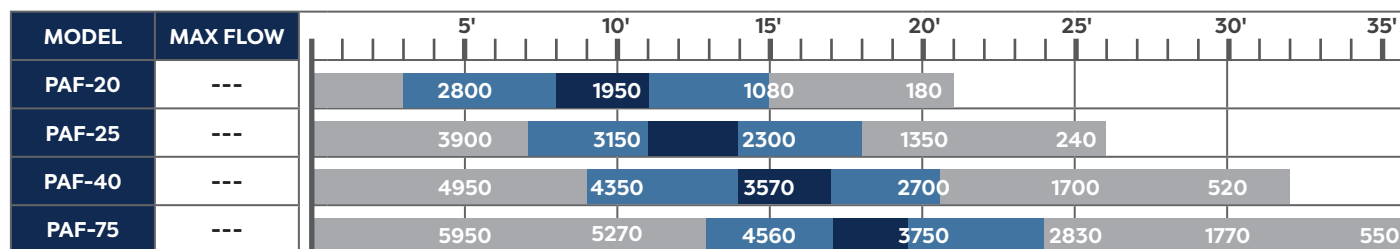
PAF-75



- Direct Drive pumps are perfect for demanding medium head, high-volume applications
- Atlantic PAF-Series pumps feature energy efficient direct drive motors, double silicone carbide mechanical seals and fiber-reinforced vortex impellers to ensure dependable, long lasting service
- Overload and thermal protection shuts down pump before overheating can cause damage
- Stainless steel and high impact FRP composite housings are rugged and lightweight, for easier servicing and long life
- Removable intake screen converts pump from clean water in skimmers to true 1/4" solids handling capacity in ponds



MODEL	LIST	MOTOR	VOLTS	AMPS	WATTS	OUTLET	CORD	DIMENSIONS	OUTLET FITTING	WARRANTY
PAF-20	\$481.99	1/4 HP	115	3.5	360	2" FIPT	20'	9"L x 6"W x 14"H	2" Insert	2-year
PAF-25	\$571.99	1/3 HP	115	5	545	2" FIPT	20'	9"L x 6"W x 14½"H	2" Insert	2-year
PAF-40	\$637.99	1/2 HP	115	6	650	2" FIPT	20'	9"L x 6"W x 15"H	2" Insert	2-year
PAF-75	\$735.99	1 HP	115	8.5	900	2" FIPT	20'	9"L x 6"W x 16"H	2" Insert	2-year



Recommended Operating Range Best Efficiency Range Do Not Operate Range



TIDALWAVE SH-SERIES PUMPS

SH2050

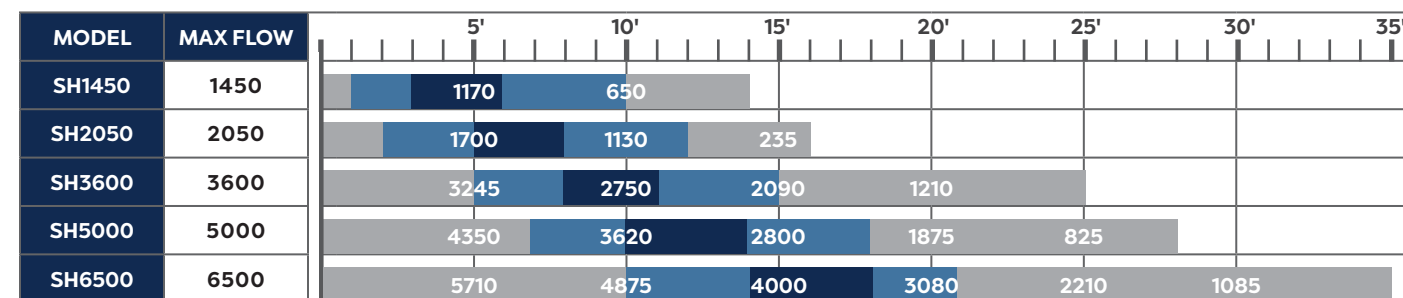


SH5000



- Direct Drive pumps have heavy-duty impellers attached directly to the motor for cleanouts and in-pond applications
- Atlantic SH-Series Direct Drive pumps thrive in dirty water applications, with higher head pressures and solids capability
- Pumps handle solids up to 1½" in diameter for the most demanding in-pond and dewatering applications
- Overload and thermal protection shuts down pump before overheating can cause damage
- Non-corroding, high impact composite housing and stable base geometry make SH-Series the perfect clean-out pump
- For in-pond use, SH-Series pumps will last longest when operating within their Recommended or Best Efficiency Range

MODEL	LIST	VOLTS	AMPS	WATTS	OUTLET	CORD	DIMENSIONS	OUTLET FITTING	WARRANTY
SH1450	\$251.99	115	2.1	240	1¼" FIPT	16'	6"L x 9"W x 11¼"H	1¼" x 1½" FIPT Elbow	2-year
SH2050	\$293.99	115	2.8	320	1¼" FIPT	16'	6"L x 9"W x 12½"H	1¼" x 1½" FIPT Elbow	2-year
SH3600	\$410.99	115	5.5	575	1¼" FIPT	16'	6"L x 9"W x 14"H	1¼" x 1½" FIPT Elbow	2-year
SH5000	\$623.99	115	9	950	1½" FIPT	16'	9½"L x 12"W x 15¾"H	1½" x 1½" FIPT Elbow	2-year
SH6500	\$653.99	115	9.5	1000	1½" FIPT	16'	9½"L x 12"W x 15¾"H	1½" x 1½" FIPT Elbow	2-year



Recommended Operating Range Best Efficiency Range Do Not Operate Range

TIDALWAVE A-SERIES PUMPS



- A-Series Direct Drive pumps are built for the highest head, high volume applications, to tackle the longest runs and tallest falls
- A-Series pumps feature heavy-duty cast iron and stainless steel housing for years of dependable service
- Continuous duty Direct Drive motors reduce maintenance to simply keeping the intake screen clean
- Double silicone carbide mechanical seals and dual drive bearings reduce friction and wear, prolonging motor life
- Thermal overload protection shuts down pump in low water conditions, to prevent serious damage due to overheating

MODEL	LIST	MOTOR	VOLTS	AMPS	WATTS	OUTLET	WEIGHT	CORD	DIMENSIONS	WARRANTY
A-05	\$570.99	1/2 HP	115	5.4	645	2" FIPT	32 lbs.	30'	9"L x 6¼"W x 15"H	2-year
A-05L	\$695.99	1/2 HP	115	6.4	725	2" FIPT	40 lbs.	30'	10"L x 7"W x 17"H	2-year
A-21	\$851.99	1 HP	115	10	1060	2" FIPT	43 lbs.	30'	10"L x 7"W x 17"H	2-year
A-31	\$942.99	1 HP	115	10	1160	3" FIPT	48 lbs.	30'	11"L x 7"W x 18"H	2-year
A-32	\$1,505.99	2 HP	230	9.6	2055	3" FIPT	95 lbs.	30'	15"L x 8½"W x 23"H	2-year

MODEL	MAX FLOW	5'	10'	15'	20'	25'	30'	35'	40'	45'	50'	55'	60'
A-05	---	3165	2840	2500	2155	1875	1455	935	320				
A-05L	---	5040	4320	3600	2820	1920	840						
A-21	---	5810	5325	4824	4335	3770	3140	2400	1530	540			
A-31	---	9300	8150	6830	5535	4120	2535	625					
A-32	---	12000	11040	10440	9780	9000	8280	7560	6780	5580	4920	3890	

Recommended Operating Range Best Efficiency Range Do Not Operate Range

TIDALWAVE L-SERIES PUMPS



- L-Series Direct Drive Axial pumps economically deliver very high volumes of water at low head through large diameter plumbing for wide waterfalls or where massive flows are required
- L-Series Direct Drive Axial pumps feature 3-inch male threaded outlets for ease in plumbing large diameter tubing
- Heavy-duty cast iron and stainless steel housing ensures years of dependable service
- Dual drive bearings and double silicone carbide mechanical seals reduce friction and wear, prolonging motor life
- Thermal overload protection shuts down pump in low water conditions, to prevent serious damage due to overheating

MODEL	LIST	MOTOR	VOLTS	AMPS	WATTS	OUTLET	WEIGHT	CORD	DIMENSIONS	WARRANTY
L-305	\$1,505.99	1/2 HP	115	8.0	710	3" MPT	60 lbs.	30'	9"L x 9"W x 19¼"H	2-year
L-310	\$1,650.99	1 HP	115	10	1105	3" MPT	65 lbs.	30'	9"L x 9"W x 19¼"H	2-year

MODEL	MAX FLOW	5'	10'	15'	20'	25'	30'
L-305	11400	10380	7380	3960			
L-310	14200	13500	10560	7380	3240		

Recommended Operating Range Best Efficiency Range Do Not Operate Range

DID YOU KNOW?



Axial flow pumps work in a different way than centrifugal pumps. Unlike centrifugal pumps that sacrifice flow for pressure, axial pumps accelerate water through the pump without restriction. This gives them the ability to produce tremendous volumes but at very low pressures. Atlantic Axial pumps require large diameter plumbing that reduces friction pressure in order to deliver the massive flows they are capable of.

TIDALWAVE ACCESSORIES

VARIABLE SPEED CONTROLLER

The TidalWave VSC allows you to vary the output of TidalWave TT-Series Asynchronous pumps wirelessly by remote control or mobile app! The VSC allows you to set both on and off times as well as adjust pump from max flow down to 25% in 10 levels of adjustment, giving you the ultimate control over water flow.

- Unlike integrated variable speed controllers, where any failure of pump or controller renders everything non-operational, our Variable Speed Controller operates separately from the pump
- The LCD screen on the control panel displays time of day and flow levels, and accesses programmable on/off timer
- The VSC will retain the flow level and programmed on/off times even in the event of power loss
- Cord lock function eliminates inadvertent plug disconnection
- Rugged weatherproof housing allows you to mount the control box outdoors near your pump
- Great for routine maintenance and feeding fish



Weatherproof output port locks pump cord in place.



MODEL	LIST	FOR USE WITH	CORD	DIMENSIONS	INCLUDES	WARRANTY
TWVSC	\$178.99	TT Pumps up to 800 watts	6'	6"H x 4"L x 2"W	2.4GHz Remote Control	3-year



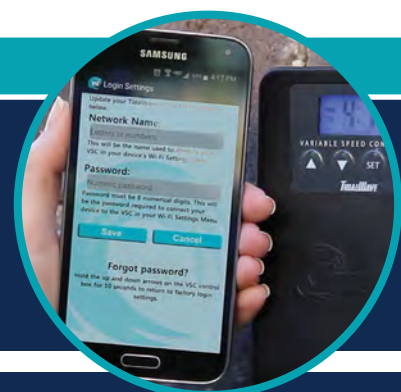
Download our new TidalWave VSC app on the App Store and Google Play to wirelessly control your Variable Speed Controller from your smartphone or tablet.

- All TidalWave Variable Speed Controllers are compatible with the TidalWave VSC app
- The VSC app allows you adjust the flow and power on/off your VSC
- Customize network name and password for secure access
- Effortlessly switch between multiple VSCs in Wi-Fi settings to control different water features
- Available for both Android™ and Apple® smartphones and tablets



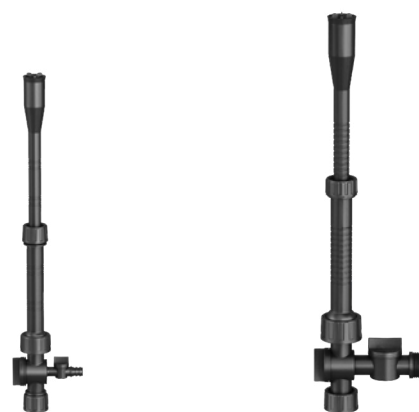
DID YOU KNOW?

It's simple to control multiple pumps via the TidalWave VSC mobile application. Give each VSC its own specific network name and password under "Login Settings" in the drop down menu of the app. Switch between the different Wi-Fi networks to control each one independently.



TELESCOPING FOUNTAIN HEADS

Add another dimension to your water garden with Atlantic's Fountain Heads. Compatible with all of Atlantic's MD-Series Pumps, these versatile Fountain Heads pivot to make leveling easy, telescope to adjustable heights and feature four different spray patterns to choose from.

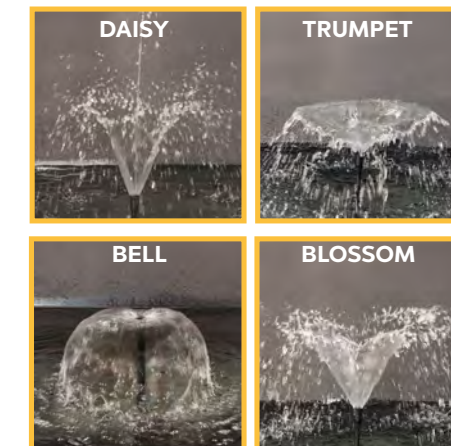


MODEL: MDFH2575

MODEL: MDFH1020



Fountain Heads are only compatible with TidalWave MD-Series Pumps on page 53.



MODEL	LIST	MIN HEIGHT	MAX HEIGHT	INLET	OUTLET	FOR USE WITH	INCLUDES	WARRANTY
MDFH2575	\$19.99	12"	18"	3/4" FIPT	1/2" Insert	MD250-750	Telescoping diverter w/ 4 interchangeable heads	1-year
MDFH1020	\$27.99	15"	22"	1" FIPT	1" MIPT	MD1000-1500	Telescoping diverter w/ 4 interchangeable heads	1-year

PUMP PROTECTOR

- The number one cause of Direct Drive pump failure is overheating, often caused by voltage spikes, brownouts, running while not fully submerged or while blocked
- Regardless of the cause, Atlantic's Pump Protector will automatically shut off Direct Drive pumps before they can be damaged
- The TidalWave Pump Protector electronically monitors power fluctuation caused by adverse running conditions
- When the current change exceeds either of two pre-set levels, power to the Direct Drive pump is cut off until physically reset, no cycling on and off, no overheating
- The TidalWave Pump Protector installs and calibrates easily to all 120V Direct Drive pumps drawing up to 14 Amps
- Protects TidalWave SH-, PAF-, A- and L-Series Direct Drive pumps against operating dry, current spikes, current drop, thermal cycling and low water flow



MODEL	LIST	FOR USE WITH	INPUT VOLTAGE	MAX AMPS	WARRANTY
TWPP14	\$203.99	SH-, PAF-, A- and L-Series Direct Drive Pumps	120 VAC	14	1-year

DID YOU KNOW?

Unlike water level sensors and built-in thermal protectors, which allow pumps to repeatedly overheat, the TidalWave Pump Protector electronically monitors power fluctuation caused by adverse running conditions. When the current change exceeds either of two pre-set levels, power to the Direct Drive pump is cut off until the Pump Protector is physically reset, no cycling on and off, no overheating.

I INSTALLATION

Atlantic offers the best of everything you need to install your water features, without ever compromising quality. From innovative products designed with you in mind, like the award winning Triton Check Valve, to fittings, foam, tubing and liner all proudly manufactured in the USA, Atlantic installation accessories will stand the test of time.

- » Triton Check Valves custom fit every Atlantic application and adapt to all other manufacturers' equipment for the greatest versatility and convenience for the installer
- » Atlantic high density FallsFoam available in gun cartridge and single use cans resists ultraviolet light and weathering for years of dependable service
- » Compact, fully adjustable Automatic Fill Valves install easily to top water off automatically, saving time, trouble and pumps
- » American-made flexible PVC pipe has greater flexibility for easier installation
- » Carlisle Aquatough liner with J-Tear technology reduces inadvertent rips and leaks



TRITON CHECK VALVE

- Check Valves mount to the pump in the Skimmer to maintain water in biological filters and keep beneficial bacteria hydrated
- Atlantic's Triton TR215CV Check Valve is the first and only specifically designed for water feature use
- Included adapters accommodate multiple pump, skimmer, vault and plumbing options
- Single unions above and below the check valve speed removal of the valve and pump for servicing, maintenance and winterizing



MODEL	LIST	VALVE DIMENSIONS	INLET	OUTLET	WARRANTY
TR215CV	\$74.99	5 5/8" L x 3 1/2" W x 10" H	1 1/2" or 2" MIPT	1 1/2" or 2" socket	3-year

TRITON CHECK VALVE FEATURES:



1. Full flow swing valve with inlet and outlet unions and a replaceable gasket.
2. Includes discharge fittings for 1 1/2" and 2" PVC pipe and 1" - 1 1/2" tapered insert fitting for metric and ASTM standard tubing.
3. Reversible discharge pipe works with all 1 1/2" and 2" discharge TidalWave pumps and Atlantic equipment.
4. Molded "perfect-cut" dimensions to identify proper lengths for Atlantic product and cut-to-fit 7/8" increments on the reverse side.
5. Discharge extension for use with taller Atlantic equipment.
6. Maximum assembled height of 23" from the pump discharge to the center of the outlet. Pipe can be extended to any length using 2" Sch 40 pipe and fittings.

AWGCV30

- Asymmetrical valve body fits vertical pumps with little lateral clearance
- Rubber coupling simplifies pump and valve removal for servicing, maintenance and winterizing
- Can be extended to any height using 3" Sch 40 pipe and fittings
- Full flow flap design reduces friction losses and increases flow

MODEL	LIST	VALVE DIMENSIONS	INLET	OUTLET	WARRANTY
AWGCV30	\$161.99	11 1/2" L x 5 1/2" W x 13 1/2" H	3" socket	3" rubber coupling	3-year





INSTALLATION PRODUCTS

FALLSFOAM



MODEL: LF1100

- FallsFoam fills voids and keeps water flowing on top of waterfall rocks instead of under them
- Atlantic's high density closed cell FallsFoam resists foot traffic and waterlogging



MODEL: LF1300

- Black for lower visibility, FallsFoam resists UV deterioration and lasts for years
- Foam Cleaner quickly dissolves uncured foam to keep guns and surroundings clean



MODEL: LF1325

MODEL	LIST	DESCRIPTION	FOR USE WITH	SIZE	WARRANTY / SHELF LIFE
LF1100	\$13.99	DIY Black Waterfall Foam Can w/ applicator straw	---	12 oz.	1 year from Born on Date
LF1300	\$28.99	Professional Black Waterfall Gun Foam	Foam Guns	29 oz.	1 year from Born on Date
LF1325	\$22.99	Foam Gun Cleaner Can w/ optional spray nozzle	Foam Guns	12 oz.	1-year

FALLSFOAM GUNS



MODEL: LF1315



MODEL: LF1310

- Foam Guns feature a 7" barrel length for hard to reach areas
- Durable solvent resistant construction
- Adjustable nozzle to control bead width

MODEL	LIST	DESCRIPTION	FOR USE WITH	WARRANTY
LF1315	\$55.99	Professional Foam Gun, Composite	29 oz. cans	1-year
LF1310	\$202.99	Professional Foam Gun, Alloy	29 oz. cans	1-year

FLEXIBLE PVC PIPE

Atlantic's top quality, American made Schedule 40 PVC pipe is heavy-walled, extremely flexible and incredibly durable. Decrease labor and maximize pump flow with Flexible PVC Pipe.

MODEL	LIST	SIZE	WEIGHT	WARRANTY
FH1525	\$49.99	1½" x 25' PVC Black Flex Pipe	13 lbs.	5-year
FH1550	\$96.99	1½" x 50' PVC Black Flex Pipe	26 lbs.	5-year
FH225	\$71.99	2" x 25' PVC Black Flex Pipe	18 lbs.	5-year
FH250	\$133.99	2" x 50' PVC Black Flex Pipe	36 lbs.	5-year
FH350	\$307.99	3" x 50' PVC Black Flex Pipe	70 lbs.	5-year
KF.75100	\$100.99	¾" x 100' PVC Kink-Free Tubing	11 lbs.	1-year



AUTO FILL

Atlantic's AF1000 Automatic Fill Valve maintains a consistent water level in all Atlantic Skimmers, Pump Vaults, Formal Spillway Basins and Fountain Basins.

- Includes fittings to connect to a water supply using standard garden hose, ½" irrigation line and ½" Sch 40 PVC
- Supplies 1.5 gallons per minute at up to 80 psi

MODEL	LIST	DESCRIPTION	WARRANTY
AF1000	\$34.99	½" MIPT Auto Fill Kit	1-year



RTV SILICONE SEALANT

Black RTV Silicone Sealant is used to create a watertight seal where liner is attached to filtration components. RTV Silicone used in conjunction with Atlantic's molded inserts, liner retention flanges and stainless steel hardware ensures a watertight connection every time.

- Atlantic's Room Temperature Vulcanization formula cures quickly for a permanent flexible seal
- Available in both small tube and gun cartridge sizes

MODEL	LIST	DESCRIPTION	SIZE	WARRANTY / SHELF LIFE
SN2800	\$7.99	Black RTV Silicone Tube	2.8 oz.	2 years from Born on Date
SN10300	\$15.99	Black RTV Silicone Cartridge	10.3 oz.	2 years from Born on Date



NEW!

SPECIALTY FITTINGS

- Atlantic's polypropylene bulkhead fittings install in flexible and rigid reservoir walls to create secure plumbing connections with standard Schedule 40 PVC fittings
- Reverse threaded bulkhead fittings tighten as standard fittings are screwed into them
- Cord Seal Fitting with expanding rubber core fits inside 1½" socket fittings to create a leak-proof seal around ¼" - ¾" cords
- Cord Seal Fitting is used to pass pump and lighting cords in underwater bulkhead or conduit connections through reservoir walls



MODEL	LIST	DESCRIPTION	DIMENSIONS	HOLE SIZE
HA1550	\$12.99	Bulkhead (1½" FIPT x 1½" FIPT)	4½"W x 2¾"H	3"
HA2000	\$18.99	Bulkhead (2" FIPT x 2" FIPT)	4½"W x 2¾"H	3"
HA3000	\$56.99	Bulkhead (3" FIPT x 3" FIPT)	5½"W x 2½"H	4½"
CSEAL15	\$19.99	Cord Seal Fitting (1½" spigot)	1¾"W x 1¾"H	1½" Sch 40 socket fitting



EPDM LINER

Atlantic is proud to offer genuine Carlisle 45mil EPDM Liner. Available boxed for convenience and in rolls for larger projects, American made Carlisle liner is the highest quality available. Carlisle liner features its exclusive J-Tear technology, a unique manufacturing process that turns tears on themselves to reduce the chance of ripping in the field.



UNDERLAYMENT

4 oz. non-woven polypropylene fabric protects liner against cuts, roots and abrasion.

MODEL	LIST	SIZE	DESCRIPTION
PU1212	\$49.99	12' x 12'	Pond Underlayment (single bag)
PU1225	\$90.99	12' x 25'	Pond Underlayment (single bag)
PU12100	\$305.99	12' x 100'	Pond Underlayment (full roll w/ 6' core)



LINER REPAIR KITS

Be prepared - have our convenient repair products on hand before "accidents happen".

MODEL	LIST	SIZE	INCLUDES
LI REPAIRKIT-SM	\$76.99	Small Liner Repair Kit	Pint of Multi-Purpose Primer*, (2) 7" x 9" Peel & Stick Patches, Seam Roller, Scotch-Brite Pad & gloves
LI REPAIRKIT-LG	\$225.99	Large Liner Repair Kit	Pint of Multi-Purpose Primer*, 9" x 25' Roll of Seam Tape, Seam Roller, Scotch-Brite Pad & gloves



*Primer sales restricted in certain states

LINER ACCESSORIES

Seam Tape and Primer work together to create watertight seams and repair inadvertant rips and tears.

MODEL	LIST	SIZE	DESCRIPTION
LI SEAMTAPE3	\$211.99	3" x 100'	Seam Tape
LI SEAMTAPE6	\$554.99	6" x 100'	Cured Cover Strip
LI PRIMERQT	\$26.99	1 quart	Multi-Purpose Primer*
LI PRIMERQT-L	\$64.99	1 quart	Low VOC Multi-Purpose Primer*
LI PRIMERGL	\$69.99	1 gallon	Multi-Purpose Primer*
LI PRIMERGAL-L	\$171.99	1 gallon	Low VOC Multi-Purpose Primer



*Primer sales restricted in certain states

BOXED LINER

MODEL	SIZE	BOX DIMENSIONS	WEIGHT	WARRANTY
LI810-B	8' x 10'	12" x 12" x 13"	27 lbs.	Limited Lifetime
LI1010-B	10' x 10'	12" x 12" x 13"	33 lbs.	Limited Lifetime
LI1015-B	10' x 15'	12" x 12" x 13"	48 lbs.	Limited Lifetime
LI1515-B	15' x 15'	12" x 24" x 13"	71 lbs.	Limited Lifetime
LI1520-B	15' x 20'	12" x 24" x 13"	94 lbs.	Limited Lifetime
LI1525-B	15' x 25'	12" x 36" x 13"	117 lbs.	Limited Lifetime
LI2020-B	20' x 20'	12" x 36" x 13"	119 lbs.	Limited Lifetime
LI2025-B	20' x 25'	12" x 36" x 13"	150 lbs.	Limited Lifetime



ROLLED LINER

MODEL	SIZE	CORE SIZE	WEIGHT	WARRANTY
LI R2025	20' x 25' EPDM Liner	6" Diameter - 6.5' Long	150 lbs.	Limited Lifetime
LI R2030	20' x 30' EPDM Liner	6" Diameter - 6.5' Long	180 lbs.	Limited Lifetime
LI R2525	25' x 25' EPDM Liner	6" Diameter - 6.5' Long	188 lbs.	Limited Lifetime
LI R2530	25' x 30' EPDM Liner	6" Diameter - 6.5' Long	225 lbs.	Limited Lifetime
LI R3030	30' x 30' EPDM Liner	6" Diameter - 6.5' Long	270 lbs.	Limited Lifetime
LI R1050	10' x 50' EPDM Liner	6" Diameter - 6.5' Long	145 lbs.	Limited Lifetime
LI R1550	15' x 50' EPDM Liner	6" Diameter - 6.5' Long	218 lbs.	Limited Lifetime
LI R2050	20' x 50' EPDM Liner	6" Diameter - 6.5' Long	290 lbs.	Limited Lifetime
LI R2550	25' x 50' EPDM Liner	6" Diameter - 6.5' Long	365 lbs.	Limited Lifetime
LI R3050	30' x 50' EPDM Liner	6" Diameter - 6.5' Long	435 lbs.	Limited Lifetime
LI R3550*	35' x 50' EPDM Liner	6" Diameter - 11' Long	508 lbs.	Limited Lifetime
LI R4050*	40' x 50' EPDM Liner	6" Diameter - 11' Long	580 lbs.	Limited Lifetime
LI R4550*	45' x 50' EPDM Liner	6" Diameter - 13.5' Long	653 lbs.	Limited Lifetime
LI R5050*	50' x 50' EPDM Liner	6" Diameter - 13.5' Long	725 lbs.	Limited Lifetime
LI R5100	5' x 100' EPDM Liner	6" Diameter - 6.5' Long	145 lbs.	Limited Lifetime
LI R10100	10' x 100' EPDM Liner	6" Diameter - 6.5' Long	290 lbs.	Limited Lifetime
LI R15100	15' x 100' EPDM Liner	6" Diameter - 6.5' Long	435 lbs.	Limited Lifetime
LI R20100	20' x 100' EPDM Liner	6" Diameter - 6.5' Long	580 lbs.	Limited Lifetime
LI R25100	25' x 100' EPDM Liner	6" Diameter - 6.5' Long	725 lbs.	Limited Lifetime
LI R30100	30' x 100' EPDM Liner	6" Diameter - 6.5' Long	870 lbs.	Limited Lifetime
LI R35100*	35' x 100' EPDM Liner	6" Diameter - 11' Long	1015 lbs.	Limited Lifetime
LI R40100*	40' x 100' EPDM Liner	6" Diameter - 11' Long	1160 lbs.	Limited Lifetime
LI R45100*	45' x 100' EPDM Liner	6" Diameter - 13.5' Long	1320 lbs.	Limited Lifetime
LI R50100*	50' x 100' EPDM Liner	6" Diameter - 13.5' Long	1450 lbs.	Limited Lifetime
LI R10200*	10' x 200' EPDM Liner	6" Diameter - 13.5' Long	580 lbs.	Limited Lifetime
LI R15200*	15' x 200' EPDM Liner	6" Diameter - 13.5' Long	870 lbs.	Limited Lifetime
LI R20200*	20' x 200' EPDM Liner	6" Diameter - 13.5' Long	1160 lbs.	Limited Lifetime
LI R25200*	25' x 200' EPDM Liner	6" Diameter - 13.5' Long	1440 lbs.	Limited Lifetime
LI R30200*	30' x 200' EPDM Liner	6" Diameter - 13.5' Long	1730 lbs.	Limited Lifetime
LI R35200*	35' x 200' EPDM Liner	6" Diameter - 13.5' Long	2000 lbs.	Limited Lifetime
LI R40200*	40' x 200' EPDM Liner	6" Diameter - 13.5' Long	2280 lbs.	Limited Lifetime
LI R45200*	45' x 200' EPDM Liner	6" Diameter - 13.5' Long	2560 lbs.	Limited Lifetime
LI R50200*	50' x 200' EPDM Liner	6" Diameter - 13.5' Long	2850 lbs.	Limited Lifetime

*Must be purchased on a partial or full truckload

L LIGHTING

Atlantic's innovative LED Lighting System has been completely redesigned for 2019, with the latest technology, new lights, more color options, upgraded connectors and a full-featured mobile application to put complete control at your fingertips. Choose from either Warm White or Color Changing options with confidence; all Atlantic Lighting is backed by our five-year warranty.

- » Atlantic's newest lighting products are fully compatible with all previous generations
- » Solid brass bodies dissipate heat, resist corrosion and provide long lasting, dependable service
- » Silicone gaskets and precision lenses guarantee weatherproof and waterproof performance
- » InfiColor Smart Module capacity handles 120 watts, and each Smart Module controls 3 independent illumination zones
- » Fully programmable via mobile application, InfiColor Smart Module controls colors, sequences, brightness and transitions



NEW FOR 2019

Atlantic's Lighting System is all new for 2019, with next generation lights, hardware and control options. All lights are now available in both Warm White and Color Changing. Color Changing lights are now controllable wirelessly via mobile application, no remote necessary. The new InfiColor Smart Module and mobile app allow users to program custom color sequences and transitions, set sequence timing and daily scheduling and unlock all RGB options on any Apple® or Android™ mobile device. The InfiColor Smart Module at the heart of the System individually controls up to three zones and is backwards compatible, to work with all Atlantic Color Changing Lighting, past and present, with a simple included adapter. New fixtures have been added, including the linear 12" Bar Light, new low cost Pond Lights and a Fountain Light for bubbling boulder applications. The Ring Light and Spotlights have been redesigned to offer greater illumination with lower power consumption. The Atlantic Lighting System – the best has just gotten better.



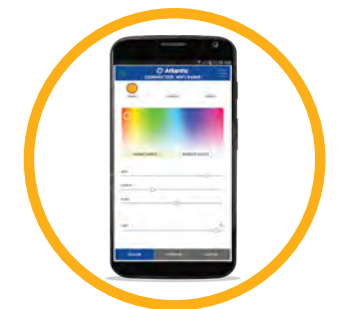
WIRING

- New smaller, cylindrical driver, relocated 18" from light, fits through 1" sweeps
- Driver now permanently affixed to light power cord eliminates leak points
- New compact inline 4-outlet Block Splitters simplify connections to both Warm White and Color Changing lights
- New 5-wire quick-connect plugs with one-way keyed orientation eliminate misalignment
- 6-wire to 5-wire adapter included with all new lights ensures compatibility with all SOL Color Changing Lighting and Color Changing Colorfalls
- Silicone dielectric grease included with every light electrically isolates and waterproofs all connections



FIXTURES

- Both 2 Watt and 4 Watt Spotlights are smaller, more efficient, longer-lived and easier to conceal
- New base adapter clip is replaceable
- Redesigned stakes and light bases provide greater stability in and out of water
- Redesigned Light Ring center opening now accommodates 1½" pipe and includes snap-in bushing for 1" pipe
- New Fountain Light, now available in both Warm White and Color Changing, accepts ¾" PVC or kink-free tubing
- New waterproof 12" Bar Light provides linear lighting in easy-to-mount, easy-to-conceal configurations
- New Single and Triple Pond Light Kits are available in both Warm White and Color Changing
- Please note all wattages are rounded up to ensure adequate system capacity when calculating total wattages



CAPABILITIES

- All Color Changing Lighting is now controllable via InfiColor Smart Module and App, no remote necessary
- Custom colors, transitions, sequences and speeds are easily programmable on any Apple® or Android™ device
- Each InfiColor Smart Module can individually program up to 3 separate zones
- Smart Module handles 120 watts of LED lighting, 40 watts per zone
- Mobile application unlocks all RGB color options, to access infinite colors
- InfiColor Smart Module upgrades all Color Changing lighting with included adapters





SPOTLIGHTS

NEW!



MODEL: **WWCS2 (Warm White)**
CCCS2 (Color Changing)



MODEL: **WWCS4 (Warm White)**
CCCS4 (Color Changing)

- LED Spotlights create focal points in and around the water feature
- Atlantic's compact solid brass Spotlights with oil rubbed bronze finish blend into any landscape or water feature
- Small remote drivers 18" from light decrease heat and pull through 1" sweeps
- Submersible lights function equally well out of water and throughout the landscape
- LED units inside lights are easily replaceable
- Warm White matches 2800° Kelvin temperature of halogen and incandescent lighting
- Spotlights feature 20' power cord and quick-connect plug for easy installation
- Flat 2-wire cord on Warm White can be stripped and tied into existing systems
- InfiColor Smart Module and App (not included) unlock the full potential of Color Changing lights
- New Color Changing Lights connect to SOL Lighting with included plug adapter

MODEL	LIST	INPUT	WATTS	BEAM ANGLE	DIMENSIONS	INCLUDES	REQUIRES	WARRANTY
WWCS2	\$85.99	12 volt AC	2	45 Degrees	2 7/8"L x 1 1/8"W	Base & ground stake	WW30X4 or 12 volt Transformer	5-year Limited
CCCS2	\$113.99	InfiColor	2	45 Degrees	2 7/8"L x 1 1/8"W	Base, ground stake & SOL plug adapter	CCSM30X3	5-year Limited
WWCS4	\$124.99	12 volt AC	4	45 Degrees	2 7/8"L x 1 3/4"W	Base & ground stake	WW30X4 or 12 volt Transformer	5-year Limited
CCCS4	\$168.99	InfiColor	4	45 Degrees	2 7/8"L x 1 3/4"W	Base, ground stake & SOL plug adapter	CCSM30X3	5-year Limited



HARDSCAPE LIGHTS

NEW!



MODEL: **WWHL6 (Warm White)**
CCHL6 (Color Changing)



MODEL: **WWHL12 (Warm White)**
CCHL12 (Color Changing)

- Hardscape Lights brighten walls, columns or steps evenly, without hot spots
- Atlantic Hardscape Lights of solid brass and stainless steel feature a classic oil rubbed bronze finish enhance any hardscape
- Hardscape Lights install under steps, caps and counters
- Cast brass epoxied diode assembly can be replaced without removing mounting plate
- Isolated drivers decrease size of fixture and optimize heat dissipation
- Classic oil rubbed bronze finish of Hardscape Lights complements any wall or stairway
- Warm White matches 2800° Kelvin temperature of halogen and incandescent lighting
- Hardscape Lights feature 20' power cord and quick-connect plug for easy installation
- Flat 2-wire cord on Warm White can be stripped and tied into existing systems
- InfiColor Smart Module and App (not included) unlock the full potential of Color Changing Lights
- New Color Changing Lights connect to SOL Lighting with included plug adapter

MODEL	LIST	INPUT	WATTS	BEAM ANGLE	DIMENSIONS	INCLUDES	REQUIRES	WARRANTY
WWHL6	\$124.99	12 volt AC	2	120 Degrees	6"L x 7/8"W x 7/8"H	Mounting plate	WW30X4 or 12 volt Transformer	5-year Limited
CCHL6	\$168.99	InfiColor	2	120 Degrees	6"L x 7/8"W x 7/8"H	Mounting plate, SOL plug adapter	CCSM30X3	5-year Limited
WWHL12	\$144.99	12 volt AC	4	120 Degrees	12"L x 7/8"W x 7/8"H	Mounting plate	WW30X4 or 12 volt Transformer	5-year Limited
CCHL12	\$196.99	InfiColor	4	120 Degrees	12"L x 7/8"W x 7/8"H	Mounting plate, SOL plug adapter	CCSM30X3	5-year Limited

DID YOU KNOW?

The enemy of any Light Emitting Diode (LED) is heat. Because LEDs draw more current as they heat up, they are susceptible to "thermal runaway", where current draw heats up the diode, which draws more current, until the diode burns itself up. The LED driver, a self-contained, regulated DC power source, controls thermal runaway by maintaining constant current. To reduce heat even more, Atlantic has moved the drivers from inside the light to the power cord, to maximize LED lifespan.



TECH TIP

Unlike many built in fixtures, Atlantic's Hardscape Lights feature a removable LED diode assembly. The assembly attaches with two stainless steel screws, eliminating the need to remove the steel anchor plate to replace the light. Simply loosen the screws and unplug the assembly to remove the old light bar and replace with the new one. Use dielectric silicone grease on the plug to maintain water resistance.

FOUNTAIN LIGHTING

NEW!



MODEL: **WWRL5 (Warm White)**
CCRL5 (Color Changing)

- Low profile Ring Light uplights and washes with an extremely wide 120° beam angle
- Atlantic's solid brass Ring Lights feature a classic oil rubbed bronze finish that complements any landscape or water feature
- Epoxy-encased, cast brass light fits over 1½" pipe and includes bushing for 1" applications
- Warm White matches 2800° Kelvin color temperature of halogens and incandescents
- Ring Lights feature 20' power cord and quick-connect plug for easy installation
- Flat 2-wire cord on Warm White can be stripped and tied into existing systems
- InfiColor Smart Module and App (not included) unlock the full potential of Color Changing lights
- New Color Changing Lights connect to SOL Lighting with included plug adapter

MODEL	LIST	INPUT	WATTS	BEAM ANGLE	DIMENSIONS	INCLUDES	REQUIRES	WARRANTY
WWRL5	\$124.99	12 volt AC	5	120 Degrees	3¾"OD x 2"ID x ¾"H	1" Bushing	WW30X4 or 12 volt Transformer	5-year Limited
CCRL5	\$168.99	InfiColor	5	120 Degrees	3¾"OD x 2"ID x ¾"H	1" Bushing & SOL plug adapter	CCSM30X3	5-year Limited

NEW!



MODEL: **WWFL2 (Warm White)**
CCFL2 (Color Changing)

- Fountain lights illuminate water inside vases, basalts and bubbling boulders
- Atlantic's epoxy-encased Fountain Lights flood plumes of water with 120° beam angle
- PVC body with bottom mounted cord fits into 1½" socket fittings and 2" bore holes
- Fountain Light accepts standard ¾" rigid PVC or Kink-Free pipe
- Warm White matches 2800° Kelvin color temperature of halogens and incandescents
- Fountain Lights feature 20' power cord and quick-connect plug for easy installation
- Flat 2-wire cord on Warm White can be stripped and tied into existing systems
- InfiColor Smart Module and App (not included) unlock the full potential of Color Changing lights
- New Color Changing Lights connect to SOL Lighting with included plug adapter

MODEL	LIST	INPUT	WATTS	BEAM ANGLE	DIMENSIONS	INCLUDES	REQUIRES	WARRANTY
WWFL2	\$49.99	12 volt AC	2	120 Degrees	2"W x 1¾"H	¾" insert fitting	WW30X4 or 12 volt Transformer	5-year Limited
CCFL2	\$66.99	InfiColor	2	120 Degrees	2"W x 1¾"H	¾" insert fitting & SOL plug adapter	CCSM30X3	5-year Limited

SPECIALTY LIGHTING

NEW!



MODEL: **WWSL2 (Warm White)**
CCSL2 (Color Changing)

- Spout Lights illuminate water flowing from Wall Spouts and bubbling boulders
- Atlantic's Spout Light with 1" MIPT machined brass body mounts inside Sch. 40 PVC FIPT fittings to light the stream of water from inside plumbing
- Small diameter drivers are isolated 18" from light for optimal heat dissipation and fit through 1" conduit
- LED units inside lights are easily replaceable
- Warm White matches 2800° Kelvin temperature of halogen and incandescent lighting
- Spout Lights feature 20' power cord and quick-connect plug for easy installation
- Flat 2-wire cord on Warm White can be stripped and tied into existing systems
- InfiColor Smart Module and App (not included) unlock the full potential of Color Changing lights
- New Color Changing Lights connect to SOL Lighting with included plug adapter

MODEL	LIST	INPUT	WATTS	BEAM ANGLE	DIMENSIONS	INCLUDES	REQUIRES	WARRANTY
WWSL2	\$90.99	12 volt AC	2	45 Degrees	1½"L x 1½"W x 1¾"H	---	WW30X4 or 12 volt Transformer	5-year Limited
CCSL2	\$121.99	InfiColor	2	45 Degrees	1½"L x 1½"W x 1¾"H	SOL plug adapter	CCSM30X3	5-year Limited

NEW!



MODEL: **WWBL5 (Warm White)**
CCBL5 (Color Changing)

- Linear lights are designed to wash walls, falls and spillways with a wide beam angle
- Atlantic's solid brass Bar Light includes dual bases or stainless steel L-brackets to mount to any hard surface
- Mounted light rotates 30° in either direction for versatility in directing illumination
- Warm White matches 2800° Kelvin temperature of halogen and incandescent lighting
- Bar Lights feature 20' power cord and quick-connect plug for easy installation
- Flat 2-wire cord on Warm White can be stripped and tied into existing systems
- InfiColor Smart Module and App (not included) unlock the full potential of Color Changing lights
- New Color Changing Lights connect to SOL Lighting with included plug adapter

MODEL	LIST	INPUT	WATTS	BEAM ANGLE	DIMENSIONS	INCLUDES	REQUIRES	WARRANTY
WWBL5	\$124.99	12 volt AC	5	120 Degrees	11½"L x ¾"W x 1½"H	(2) Bases, L-brackets	WW30X4 or 12 volt Transformer	5-year Limited
CCBL5	\$168.99	InfiColor	5	120 Degrees	11½"L x ¾"W x 1½"H	(2) Bases, L-brackets & SOL plug adapter	CCSM30X3	5-year Limited

POND LIGHTING

NEW!



MODEL: SOLWPL1 (Warm White)
CCPL1 (Color Changing)



MODEL: SOLWPL3 (Warm White)
CCPL3 (Color Changing)

- Submersible pond lights extend enjoyment of ponds and water features beyond dusk
- Atlantic's Single and Triple Pond Light Kits come complete with everything needed to illuminate waterscapes and the surrounding landscape
- Durable high-impact housing and replaceable diode assembly for long service life
- Triple Light Kit includes 12' cord from transformer to junction plus 8' to each light
- Warm White matches 2800° Kelvin color temperature of halogens and incandescents
- Warm White Pond Lights feature removable photocell light sensor with built-in memory
- Light sensor turns lights on at dusk, off after 6 hours, even if photocell gets covered
- Color Changing Pond Lights include new single-zone InfiColor Smart Module to unlock the full potential of Color Changing Lights



Photocell



Module

MODEL	LIST	INPUT	WATTS	BEAM ANGLE	DIMENSIONS	INCLUDES	WARRANTY
SOLWPL1	\$48.99	12 volt AC	1	30 Degrees	2½"L x 2"W	Light base, removable photocell & 12 volt outdoor transformer	1-year
CCPL1	\$129.99	InfiColor	1	30 Degrees	2½"L x 2"W	Light base, InfiColor Smart Module & 12 volt outdoor transformer	1-year
SOLWPL3	\$102.99	12 volt AC	3	30 Degrees	(3) 2½"L x 2"W	Light bases, removable photocell & 12 volt outdoor transformer	1-year
CCPL3	\$186.99	InfiColor	3	30 Degrees	(3) 2½"L x 2"W	Light bases, InfiColor Smart Module & 12 volt outdoor transformer	1-year

DID YOU KNOW?

Both Single and Triple Pond Light Kits come with everything needed to set up automatic operation. Color Changing Kits feature a single-zone InfiColor Smart Module to control colors, transitions, sequences and timing. Warm White sets include photocells with light sensors that turn on at dusk and off after 6 hours of operation. Photocells are designed with a built-in memory that records the last 24 hours and repeats that schedule indefinitely if the photocell gets covered by debris or overgrown plantings.



NEW!



MODEL: WWBSX4 (Warm White)
CCBSX4 (Color Changing)

LIGHTING WIRING

- Atlantic quick-connect wiring makes connecting multiple fixtures fast and easy
- Compact inline 4-outlet Block Splitters for Warm White and Color Changing simplify connections and mount on flat surfaces to neaten and organize wiring
- All Splitters feature removable weather-proof caps for unused outlets
- Warm White Splitter can be stripped and spliced into existing low voltage systems
- Color Changing Splitters feature one-way keyed connections to eliminate misalignment and water intrusion

MODEL	LIST	DESCRIPTION	INPUT	DIMENSIONS	INCLUDES	WARRANTY
WWBSX4	\$19.99	4-outlet Block Splitter	12 volt AC	5"L x 1½"W x 1½"H w/ 4" cord	Weatherproof caps	5-year
CCBSX4	\$28.99	4-outlet Block Splitter	InfiColor	5"L x 1½"W x 1½"H w/ 4" cord	Weatherproof caps	5-year

NEW!



MODEL: WWEXT20 (Warm White)
CCEXT20 (Color Changing)

- Extension cords allow remote placement of lights where needed most in the landscape, waterscape and hardscape
- Atlantic's extensions feature silicone gaskets and dielectric grease for secure waterproof connections
- Warm White extension cord can be stripped and spliced into existing low voltage systems
- Color Changing Extension Cords feature one-way keyed connections to eliminate misalignment and water intrusion

MODEL	LIST	DESCRIPTION	INPUT	CORD	INCLUDES	WARRANTY
WWEXT20	\$19.99	Extension Cord	12 volt AC	20'	Weatherproof caps	5-year
CCEXT20	\$28.99	Extension Cord	InfiColor	20'	Weatherproof caps	5-year

DID YOU KNOW?

In response to contractor requests to modify lighting cord lengths, we have changed the light cords of our Warm White lighting fixtures, extensions and accessories from round multi-wire cord to flat two-wire low voltage wiring cord. Any flat two-wire cord can be shortened as desired, following best splicing practices. **NEVER CUT THE ROUND WIRES!!!** The multi-strand wire inside the round insulation is precisely matched to LED and driver output, and cannot be modified without damaging lights and voiding the warranty.





INFICOLOR SMART MODULE & APP

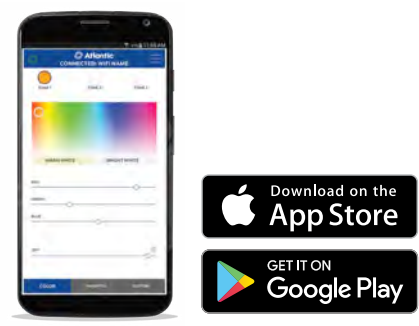
The InfiColor Smart Module and mobile application at the heart of the new Color Changing Lighting System allow users to program custom color sequences and transitions, set sequence timing and daily scheduling and unlock all RGB options on any Apple or Android mobile device. The InfiColor Smart Module now controls three individual zones via Bluetooth® mobile application and is compatible with all Atlantic Color Changing Lighting and Color Changing Colorfalls, past and present, with simple adapters included with every Module. The Atlantic Lighting System – the best has just gotten better.



- InfiColor Smart Module and App unlock the full potential of Color Changing Lights
- Smart Module is wirelessly controlled via InfiColor App, no remote necessary
- The three outlets of the InfiColor Smart Module can be synced and linked as a single zone or three zones may be controlled individually
- Each outlet can control up to 40 watts of Color Changing Lighting for a total of 120 watts per InfiColor Smart Module
- Upgrade any Atlantic Color Changing Lighting or Color Changing Colorfalls to the InfiColor System using the pigtail adapters included with every Module

NEW! INFICOLOR APP

The Bluetooth® InfiColor App makes custom colors, sequences, transitions, timing and daily scheduling of your Atlantic Color Changing Lighting or Color Changing Colorfalls accessible on any Apple or Android mobile device. Best of all, the InfiColor App eliminates the need for a separate remote control!



- Select any or all of the three zones to control
- Choose any color visually or create a custom color with RGB sliders
- Combine and save custom color sequences as Favorites
- Assign one of five transitions and adjust the speed of any Favorite
- Adjust brightness of sequences and solid colors if desired
- The three zones can be independently named and scheduled
- InfiColor App available on all Apple or Android devices

DID YOU KNOW?

Actually, the new InfiColor Smart Module and App don't really give you unlimited control of an infinite number of colors. We're sorry to say, we lied. The color choices of RGB systems are quite limited. The number of colors that can be generated by the combination of the 256 levels of Red, Green and Blue are only $256 \times 256 \times 256 = 16,777,216$. So in actuality, you only have unlimited control of 16.77 million colors with the new Atlantic Lighting System.

We apologize for misleading you.



WIRING KITS & TRANSFORMERS



- InfiColor Wiring Kit powers and connects up to three Color Changing Lights
- Color Changing Lights can be synced and linked as a single zone or three zones may be controlled individually
- Module includes removable weatherproof caps for unused outlets
- 30 watt solid state Transformer is fully weatherproof for worry-free outdoor installations
- Add a larger Transformer and additional wiring components (not included) to power up to 120 watts of Color Changing Lighting, 40 watts per zone

MODEL	LIST	DESCRIPTION	INPUT	OUTPUT	INCLUDES	WARRANTY
CCSM30X3	\$149.99	InfiColor 3 Light Wiring Kit	120 volt AC	InfiColor	30 Watt Transformer & (3) SOL Pigtail Adapters	1-year



- Warm White Wiring Kit powers and connects up to four Warm White Lights
- Compact inline 4-outlet Block Splitter simplifies connections and mounts on flat surfaces to neaten and organize wiring
- Splitter features removable weatherproof caps for unused outlets
- 30 watt solid state Transformer is fully weatherproof for worry-free external installations
- Add additional Splitters (not included) to power up to 30 watts of Warm White Lighting

MODEL	LIST	DESCRIPTION	INPUT	OUTPUT	INCLUDES	WARRANTY
WW30X4	\$49.99	Warm White 4 Light Wiring Kit	120 volt AC	12 volt AC	30 Watt Transformer & 4-outlet Block Splitter	1-year



MODEL: TRANS88
TRANS150

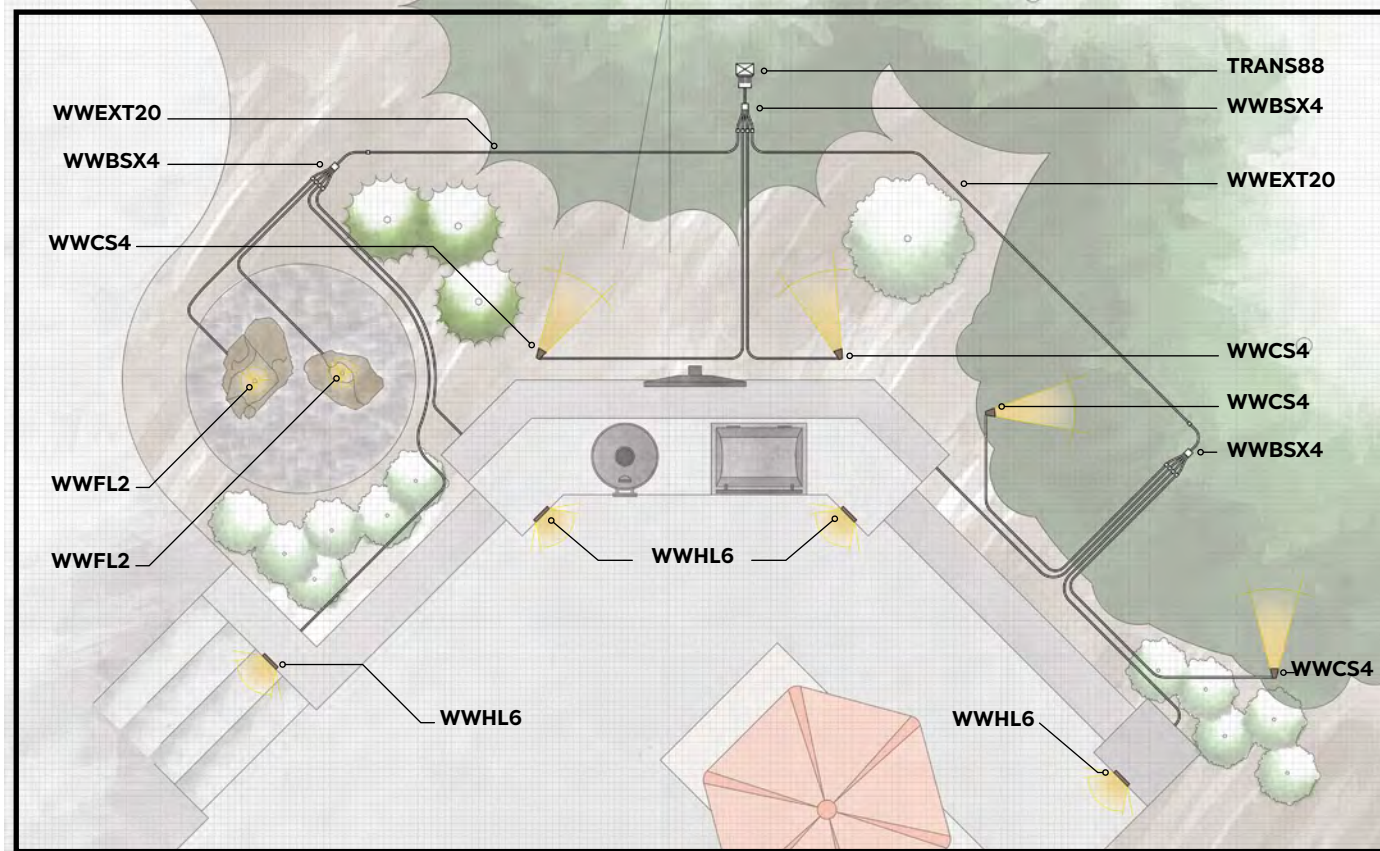
- Transformers provide dependable low voltage AC current to Atlantic LED Lighting Systems
- Solid state Transformers are fully weatherproof for worry-free external installations
- Transformers feature built-in photocell with light sensor and timer
- Set to turn on at dusk and off at dawn or after 4, 6 or 8 hours of operation

MODEL	LIST	DESCRIPTION	INPUT	OUTPUT	WARRANTY
TRANS88	\$104.99	88 Watt Transformer	120 volt AC	12 volt AC	1-year
TRANS150	\$134.99	150 Watt Transformer	120 volt AC	12 volt AC	1-year

LIGHTING DIAGRAM

Atlantic's Warm White LED System makes lighting your whole yard easy, no matter what your desired layout may be. In the example below, Fountain Lights, Hardscape Lights and Spotlights connected by Splitters and Extensions provide everything from backdrop lighting to accent lighting to wall washing, illuminating the whole area beautifully.

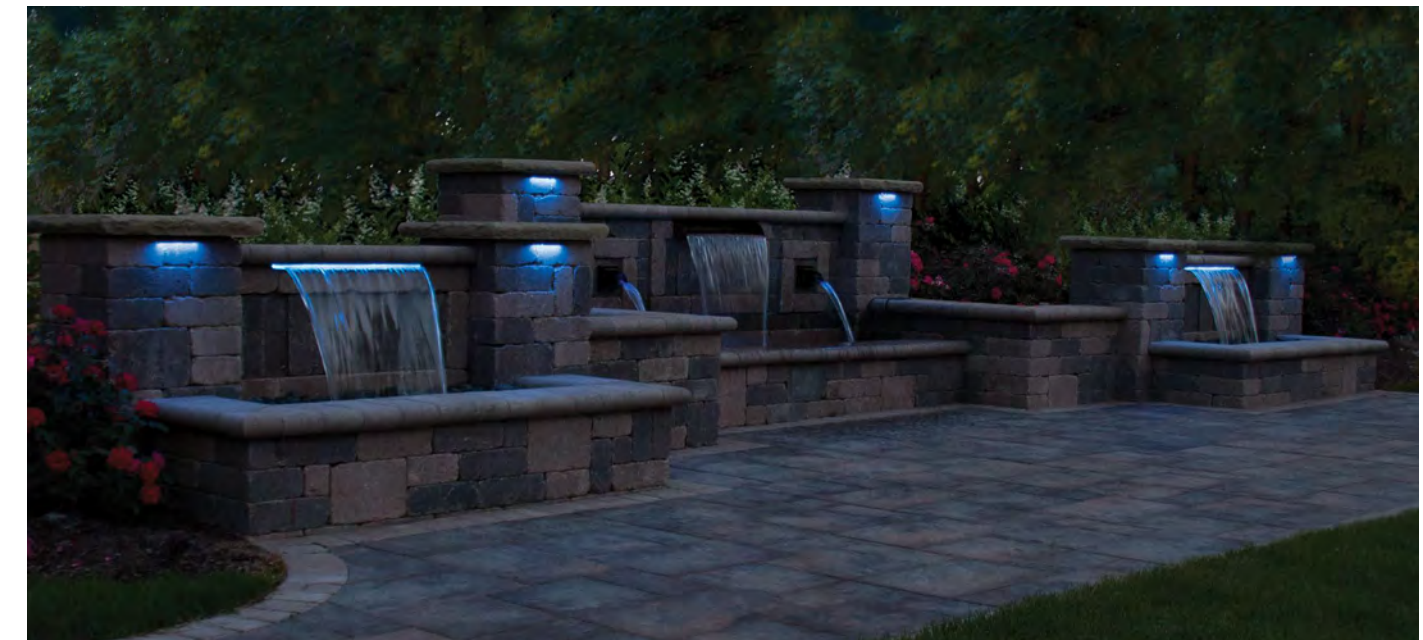
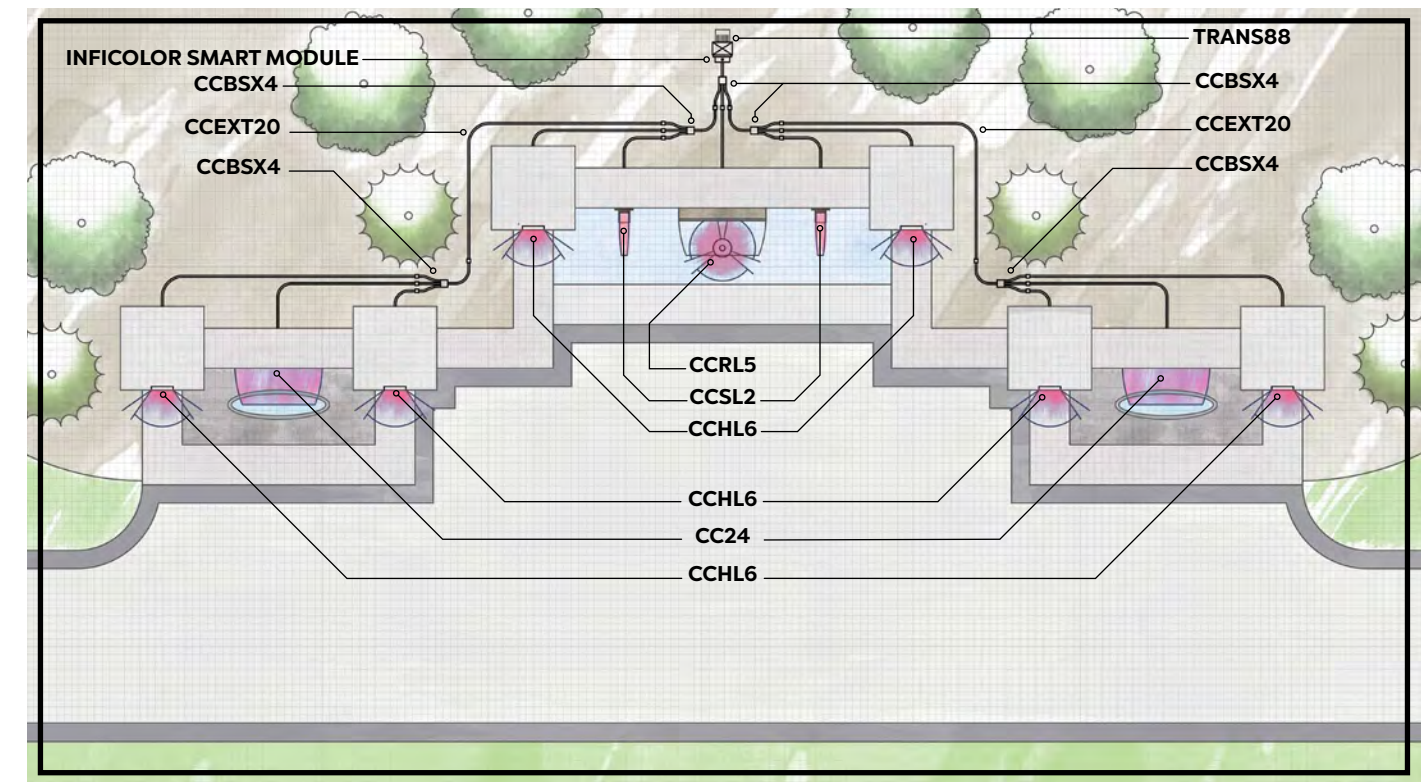
- WARM WHITE COMPONENTS:**
- (1) TRANS88 - 88 WATT TRANSFORMER
 - (2) WWEXT20 - 20' EXTENSION CORD
 - (3) WWBSX4 - BLOCK SPLITTER
 - (4) WWCS4 - 4 WATT SPOTLIGHT
 - (2) WWFL2 - 2 WATT FOUNTAIN LIGHT
 - (4) WWHL6 - 6" HARDSCAPE LIGHT



LIGHTING DIAGRAM

Create a symphony of brilliant color in your backyard oasis with Atlantic's Color Changing LED System. Below, a Spillway uplit by a Color Changing Light Ring provides the focal point, accented by Wall Spouts fitted with Spout Lights to either side and flanked by Colorfalls lit from within, all easily linked and synced to an InfiColor Smart Module.

- COLOR CHANGING COMPONENTS:**
- (1) INFICOLOR SMART MODULE
 - (5) CCBSX4 - BLOCK SPLITTER
 - (2) CCEXT20 - 20' EXTENSION CORD
 - (1) CCRL5 - 5 WATT RING LIGHT
 - (2) CCCL2 - 2 WATT SPOUT LIGHT
 - (6) CCHL6 - 6" HARDSCAPE LIGHT
 - (2) CC24 - 24" COLORFALLS



MAINTENANCE

Atlantic offers a full line of maintenance products that will keep your water feature healthy and beautiful for years to come. Our Triton Ionizer and treatments keep your pond crystal clear. The Pond & Garden Protectors prevent accumulation of leaves and debris when the weather is less favorable. Winter or summer, Typhoon Air Pumps keep water moving and fish healthy. Whatever your maintenance needs, Atlantic has you covered!

- » The Triton Ionizer integrates seamlessly to the Triton Check Valve or directly to PVC or kink-free pipe for the easiest installation possible and the app provides control right from your smart device
- » Water treatments offer a wide variety for solutions for all of your aquatic needs
- » Typhoon Air products keep ponds clear and free of ice year-round in the most economical manner possible
- » Pond & Garden Protectors and Pond Nets provide all-season protection for ponds, water features and gardens reliably and inexpensively



TRITON IONIZER



- Ionizers mineralize the water to keep water features clean and clear with minimal oversight
- Atlantic's TRION3 Ionizer integrates seamlessly with the TR215CV Check Valve
- Easily installed in any new or existing water feature
- Level of mineralization is controlled by the LED panel
- Clears water without the use of harsh chemicals
- Safe for fish and plants when used correctly
- Treats ponds up to 25,000 gallons
- Electrodes are easily replaced without tools
- Includes 1" to 1½" tapered insert fittings for connection to metric and ASTM standard tubing

MODEL	LIST	DESCRIPTION	INPUT	WATTS	INLET/OUTLET	INCLUDES	WARRANTY
TRION3	\$314.99	Electric Water Clarifier	12 volt AC	2	2" Sch 40 PVC	Transformer, test strips and insert fittings	3-year

TRITON IONIZER APP



Download our new Triton Ionizer app on the App Store and Google Play to wirelessly control the TRION3 Ionizer from your smartphone or tablet.



- The Ionizer app allows you to adjust the level of ionization and turn the power on/off
- Conductivity alert will inform you if your water is not conductive enough for selected ionization level
- Customize network name and password for secure access
- Effortlessly switch between multiple Ionizers in Wi-Fi settings to control different water features
- Available for both Android™ and Apple® smartphones and tablets

IONIZER ACCESSORIES



MODEL: TRION2-RA

- Replacement anode for TRION2 and TRION3 Ionizers



MODEL: TRION-TS

- 50 Alkalinity / pH / Copper test strips with 2 year shelf life from Born on Date

MODEL	LIST	DESCRIPTION
TRION2-RA	\$73.99	Replacement Anode
TRION-TS	\$12.99	Test Strips



WATER TREATMENTS

BIOMAX – WEEKLY BIOLOGICAL CONDITIONER

BioMax dry formula contains billions of bacteria plus enzymes to digest organic debris, clean and clear water, reduce ammonia and neutralize odors. Potent microbial strains improve ecological balance, raise dissolved oxygen levels and lower nitrates that might otherwise promote unwanted plant growth. Use weekly to reduce suspended organics and keep pond water clear and healthy.

- Keeps water clear and healthy naturally
- Use weekly to maintain a balanced pond ecosystem
- Removes suspended organic debris

MODEL	LIST	SIZE	TREATS
WTBM1	\$28.99	1 lb.	16,000 gallons
WTBM2	\$45.99	2 lbs.	32,000 gallons
WTBM6	\$115.99	6 lbs.	96,000 gallons



BIOMAX+ – ENHANCED BIOLOGICAL CONDITIONER

BioMax+ enhances bacterial activity with a fast-acting liquid formula that balances the pond ecosystem, removes ammonia, seeds biological filters and reduces suspended organics. A specialized bacterial mix containing billions of microbes work year round to keep ponds healthy and clean. Use weekly to reduce suspended organics and keep pond water clear and healthy.

- Regular applications maintain a healthy, balanced ecosystem
- Naturally removes organic debris, ammonia and nitrates
- Use weekly to keep water clean and clear

MODEL	LIST	SIZE	TREATS
WTBM16	\$12.99	16 oz.	6,000 gallons
WTBM32	\$16.99	32 oz.	12,000 gallons
WTBM1G	\$49.99	1 gal.	48,000 gallons



DID YOU KNOW?

Atlantic Bacterial Water Treatments contain benign naturally occurring bacteria present in ponds, lakes and streams. The only difference between natural colonies of bacteria and the safe, non-toxic formulas in our bacterial products are the concentrations. Atlantic's bacteria are measured in Colony Forming Units (CFU) with the least potent concentration equal to 1 billion CFU's per gram. That means in every pound of our highly concentrated formulas there are at least **450 billion** bacteria ready to safely clean and clear the water in your water feature!



CLARITYBLAST – COMBINATION POND CLEANER

ClarityBlast is an all-natural proprietary treatment blended with bacteria and enzymes. This combination works together to remove attached organics, break down sludge and organic debris and prevent further buildup. ClarityBlast cleans waterfalls, streams, ponds, plant pots and filters.

- Keeps pond water and hard surfaces clean and free of debris
- Use as directed to remove algae stains and attached organics
- Handles many pond and stream maintenance tasks

MODEL	LIST	SIZE	TREATS
WTCB1	\$23.99	1 lb.	8,000 gallons
WTCB2	\$45.99	2 lbs.	16,000 gallons
WTCB6	\$116.99	6 lbs.	48,000 gallons



RECLAIM – NATURAL SLUDGE REMOVER

ReClaim tablets quickly go to work removing the build-up of dead algae, decomposing leaves, and fish waste that accumulate as sludge on the bottom of ponds and streams. Used regularly, ReClaim tablets will reduce the frequency of pond cleanouts and overall pond maintenance.

- Tablets remove organic sludge from the bottom of ponds and streams
- Apply tablets bi-weekly for best results
- Especially useful in gravel bottom ponds

MODEL	LIST	SIZE	TREATS
WTRC24	\$23.99	24 - ½ oz. Tablets	1,200 square feet
WTRC48	\$38.99	48 - ½ oz. Tablets	2,400 square feet
WTRC72	\$56.99	72 - ½ oz. Tablets	3,600 square feet



ECOSOLV – LIQUID POND CLEANER

EcoSolv is the fastest water clarifier on the market for all water features – pond, pond-free, fountain or bubbler. Extra strength formula clears discolored pond water in as little as 48 hours. EcoSolv requires heavy aeration to maintain oxygen levels and keep fish safe especially in hot weather.

- Extra strength formula clears discolored water
- Removes attached and suspended organic debris
- Enzymatic cleaning action

MODEL	LIST	SIZE	TREATS
WTES16	\$14.99	16 oz.	9,600 gallons
WTES32	\$23.99	32 oz.	19,200 gallons
WTES1G	\$75.99	1 gal.	76,800 gallons



ECOKLEAN – OXY POND CLEANER

EcoKlean quickly and safely removes attached organics and algae stains from rocks, waterfalls, streambeds and anywhere else build-up occurs. Fast dissolving granules add oxygen to the pond, remove odors and when used regularly, can actually eliminate the need for disruptive, expensive complete pond clean-outs.

- Removes algae stains and debris from waterfalls, streams and rocks
- Lifts debris to the surface with the power of pure oxygen
- Works on contact to keep hard surfaces clean

MODEL	LIST	SIZE	TREATS
WTEK1	\$14.99	1 lb.	400 square feet
WTEK2	\$22.99	2 lbs.	800 square feet
WTEK10	\$58.99	10 lbs.	4,000 square feet





WATER TREATMENTS

REVIVE – DECHLORINATOR WITH STRESS REDUCER

ReVive quickly removes the fish-toxic chlorine, chloramines and heavy metals often present in tap water. ReVive is especially beneficial to Goldfish and Koi in times of stress because it thickens the slime coat that helps fish recover from cuts and abrasions.

- Immediately removes chlorine, chloramines, heavy metals and ammonia
- Use every time water is added or when moving fish
- Enhances protective slime coat of fish



MODEL	LIST	SIZE	TREATS
WTRV16	\$15.99	16 oz.	3,200 gallons
WTRV32	\$23.99	32 oz.	6,400 gallons

QUICKCLEAR – WATER CLARIFIER

QuickClear restores brilliant clarity to water clouded by sediment or organics by causing particles to clump together and drop to the bottom. Once out of suspension, debris can be easily filtered or vacuumed out. Aeration recommended to maintain oxygen levels for fish especially in hot weather.

- Flocculent clears pond water fast
- Use to clear water after heavy rains or prolonged heat spells
- Clumps particles in the water column



MODEL	LIST	SIZE	TREATS
WTQC16	\$13.99	16 oz.	8,000 gallons
WTQC32	\$21.99	32 oz.	16,000 gallons

REFRESH – COLORFALLS & FOUNTAIN TREATMENT

ReFresh keeps Colorfalls and Fountain Basin water clear and free from odor by preventing organic debris from building up. It can be used to treat the water in Colorfalls, fountain, and bubbler applications.

- Keeps Colorfalls and fountains clean and free from stains, sludge and odors
- Safe for use in birdbaths and basins where pets and wildlife may drink
- Use weekly for best results



MODEL	LIST	SIZE	TREATS
WTRF16	\$14.99	16 oz.	1,600 gallons
WTRF32	\$23.99	32 oz.	3,200 gallons



POND DE-ICER



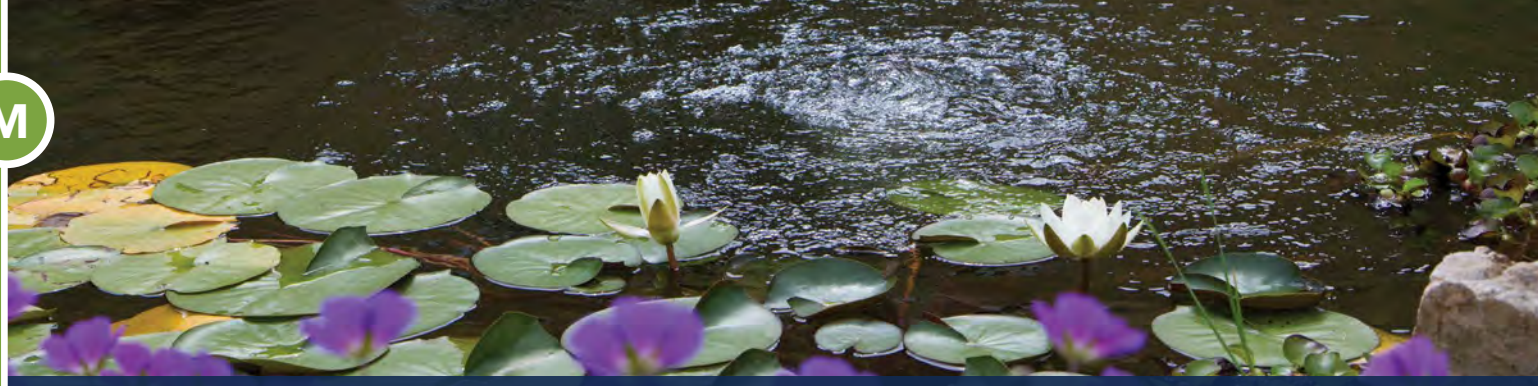
- Pond de-icers allow oxygen to diffuse into pond water otherwise sealed off by ice, while toxic carbon dioxide and methane from decomposing organics diffuse out
- Atlantic's Pond De-Icer saves energy by cycling on and off, maintaining an internal temperature of 200° under even the worst of conditions
- Constructed of high strength and high temperature PPS polymer for incredible durability under the most adverse conditions
- Internal thermostat turns heater on just above freezing and off as water warms for fully automatic operation
- Indicator light shines blue to show the De-Icer is in standby mode when plugged in with water temperature above freezing
- Indicator light shines green to show water temperature is below freezing and De-Icer is in operation
- Efficient heating element only draws 300 watts when needed to keep operating costs low

MODEL	LIST	VOLTS	WATTS	CORD	DIMENSIONS	WARRANTY
PD300	\$112.99	120	300	20'	8"W x 4"H	1-year

TECH TIP



To guarantee proper gas exchange under the most extreme winter weather conditions, combine Atlantic's Pond De-Icer and TAKITO400 Typhoon Aeration Kit. Set the aerator in shallow water below the heater to maximize the efficiency of both products. The rising bubbles going around the Pond De-Icer combine with the heated water to maintain gas exchange under the coldest conditions.



TYPHOON AIR PUMPS

Atlantic's Typhoon Air Pumps feature weatherproof, continuous duty diaphragm compressors specifically designed for year-round usage. Ideal for aeration and circulation in warm weather, these aerators are also excellent for de-icing and gas exchange in freezing weather. With diffuser options for ponds from 1,000 to 12,000 gallons, Typhoon Air Pumps adapt to most backyard ponds. Best of all Typhoon Air Pumps are easily rebuildable and exceptionally efficient!

DIAPHRAGM AIR PUMPS



MODEL: TA1800 MODEL: TA3600

- Maintain maximum O₂ levels in summer, gas diffusion in winter
- Easy to clean air filter reduces particulates for motor longevity
- Aluminum housing radiates and reduces heat to extend diaphragm life
- Most cost efficient way to keep an area free of ice in winter

MODEL	LIST	OUTLET	VOLTS	WATTS	MAX PRESSURE	MAX DEPTH	CORD LENGTH	DIMENSIONS	WARRANTY
TA1800	\$173.99	3/8" insert, 1/2" slip	115	25	3 psi	7'	6'	6 3/4"L x 5"W x 5 1/4"H	3-year Limited
TA3600	\$270.99	3/8" insert, 3/8" slip	115	35	5 psi	11'	6'	7 1/4"L x 7"W x 6 1/2"H	3-year Limited

AIR PUMP OUTPUT										
MODEL		MAX	@ 1'	@ 2'	@ 3'	@ 4'	@ 5'	@ 6'	@ 8'	@ 10'
TA0400	LPM / CFM	6.5 / 0.23	6 / 0.21	5.1 / 0.18	4 / 0.14	2.5 / 0.09	1 / 0.04	---	---	---
TA0800	LPM / CFM	13 / 0.46	12 / 0.42	10.2 / 0.36	8 / 0.28	5 / 0.18	2 / 0.07	---	---	---
TA1800	LPM / CFM	30 / 1.06	---	21 / 0.74	---	13 / 0.46	---	4 / 0.14	---	---
TA3600	LPM / CFM	60 / 2.12	---	47 / 1.66	---	34 / 1.2	---	23 / 0.81	12 / 0.42	2 / 0.07

TECH TIP

It's important to change the position of the diffuser seasonally where temperatures drop below freezing. In warm weather set the diffuser deep to circulate and oxygenate the pond right down to the bottom. In winter move the diffuser to the shallows to keep a hole clear of ice without disturbing deeper, warmer water where fish and frogs will shelter.



MINI AERATION KITS

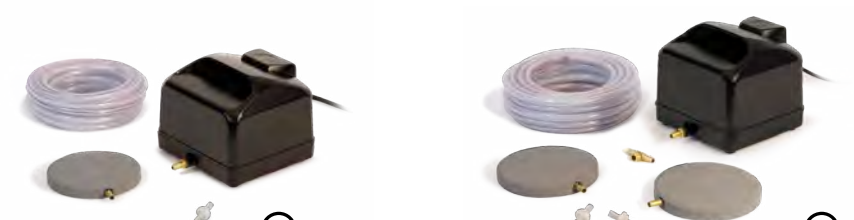


MODEL: TAKIT0400 MODEL: TAKIT0800
Includes: In-line check valve, (1) 4" air stone Includes: In-line check valve, (2) 4" air stones

- Dependable aeration for smaller ponds 3' deep or less
- Replaceable diaphragm cartridges extend pump service life
- Weighted air stones with rim guards stand up to multi-season use
- Kits include air pump with 6' cord, stone, check valve and tubing as shown

MODEL	LIST	PUMP	TUBING SIZE	WATTS	MAX DEPTH	POND VOLUME	DIMENSIONS	WARRANTY
TAKIT0400	\$72.99	TA0400	1/4" x 20'	4.5	5'	1,000 gallons	6 1/2"L x 4"W x 3 3/4"H	3-year Limited
TAKIT0800	\$111.99	TA0800	(2) 1/4" x 20'	9	5'	2,000 gallons	6 1/2"L x 6 1/4"W x 3 3/4"H	3-year Limited

STANDARD AERATION KITS



MODEL: TAKIT1800 MODEL: TAKIT3600
Includes: In-line check valve, (1) 6" air stone Includes: In-line check valve, 2-way splitter, (2) 6" air stones

- Beneficial for all seasons in water gardens under 4' deep
- Replaceable diaphragms extend pump service life
- Air stones feature brass insert fittings for durability and longevity
- Ideal for aerating holding tanks during pond clean-outs
- Kits include air pump with 6' cord, stone, brass fittings, check valve and tubing as shown

MODEL	LIST	PUMP	TUBING SIZE	WATTS	MAX DEPTH	POND VOLUME	DIMENSIONS	WARRANTY
TAKIT1800	\$217.99	TA1800	3/8" x 25'	25	7'	4,000 gallons	6 3/4"L x 5"W x 5 1/4"H	3-year Limited
TAKIT3600	\$331.99	TA3600	3/8" x 45'	35	11'	8,000 gallons	7 1/4"L x 7"W x 6 1/2"H	3-year Limited

PROFESSIONAL AERATION KITS



MODEL: TADKIT1800 MODEL: TADKIT3600
Includes: In-line check valve, (1) 8" diffuser Includes: In-line check valve, 2-way splitter, (2) 8" diffusers

- High output for larger water gardens and koi ponds with greater oxygen demand
- Circular diffuser design maximizes upwelling and water circulation
- High efficiency non-clogging diffuser tubing reduces friction for increased airflow
- Kits include air pump with 6' cord, diffuser, fittings, check valve and 3/8" weighted tubing

MODEL	LIST	PUMP	TUBING SIZE	WATTS	MAX DEPTH	POND VOLUME	DIMENSIONS	WARRANTY
TADKIT1800	\$292.99	TA1800	3/8" x 20' weighted	25	7'	6,000 gallons	6 3/4"L x 5"W x 5 1/4"H	3-year Limited
TADKIT3600	\$515.99	TA3600	3/8" x 40' weighted	35	11'	12,000 gallons	7 1/4"L x 7"W x 6 1/2"H	3-year Limited



POND NETTING



- Pond Nets keep out leaves and other wind blown debris for a clean pond in the fall and spring
- Durable poly netting is UV-resistant for extended lifespan
- Physical barrier also protects fish from heron and other predators
- Netting your pond reduces organic wastes that can fuel algae growth and reduce oxygen levels
- ½" x ½" openings keep out smaller windblown debris
- 4 pre-cut and 3 roll sizes fit most water feature designs
- New stake design is longer with a larger diameter head for improved net retention
- Stakes available in 50 piece quantities for use with 100' rolled netting

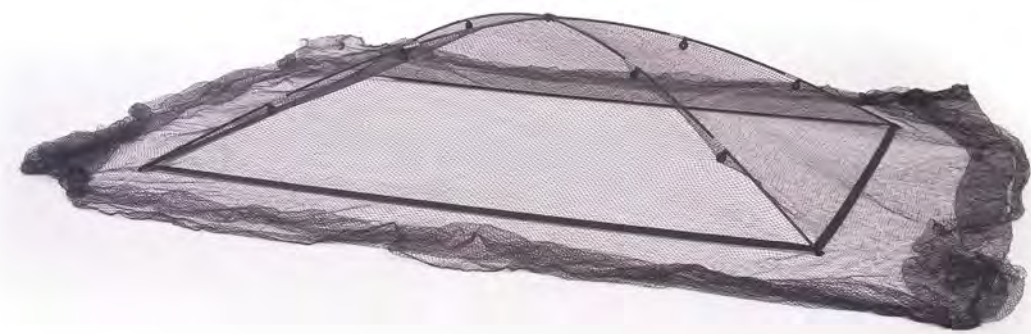
MODEL	LIST	SIZE	HOLE SIZE	INCLUDES	WARRANTY
PN1015	\$23.99	10' x 15'	½" x ½"	12 UV-Resistant Net Stakes	1-year
PN1520	\$36.99	15' x 20'	½" x ½"	12 UV-Resistant Net Stakes	1-year
PN2020	\$45.99	20' x 20'	½" x ½"	12 UV-Resistant Net Stakes	1-year
PN2030	\$63.99	20' x 30'	½" x ½"	12 UV-Resistant Net Stakes	1-year
PN10100	\$92.99	10' x 100'	½" x ½"	---	1-year
PN20100	\$186.99	20' x 100'	½" x ½"	---	1-year
PN30100	\$279.99	30' x 100'	½" x ½"	---	1-year
PNS50	\$21.99	6"L x 1 ½"W	---	50 Net Stakes	1-year

TECH TIP

To prevent leaves from decomposing and fouling the water, stretch your nets as tightly as possible over the water feature just before the leaves begin to fall. This will keep the leaves from accumulating below water level. For best results use the Pond and Garden Protector which keeps leaves out of your pond completely.



POND & GARDEN PROTECTOR



- The Pond and Garden Protector elevates the netting to keep leaves and other wind blown debris out of your pond or garden
- Domed design allows pond and garden plants to grow unobstructed under netting
- UV-resistant poly netting extends usable life
- ½" x ½" openings protects fish from heron and other predators
- Helps prevent algae growth in your pond by reducing organic waste that can enter your pond
- Keeps out rabbits, deer and other herbivores to protect your garden during the growing season

MODEL	LIST	NET SIZE	ASSEMBLED SIZE	INCLUDES	WARRANTY
PGPSM	\$95.99	15' x 20'	7'W x 9'L x 2'H	Nylon Base, Center Receptor, (4) Fiberglass Poles, (4) 12' Tie-downs, (4) Ground Stakes, (12) Net Stakes, (8) Net Clips	1-year
PGPLG	\$109.99	20' x 20'	9'W x 12'L x 2 ½'H	Nylon Base, Center Receptor, (4) Fiberglass Poles, (4) 12' Tie-downs, (4) Ground Stakes, (12) Net Stakes, (8) Net Clips	1-year



POND FEATURES:

- Keeps out leaves and other windblown debris
- Protects fish from heron and other predators
- Helps prevent algae growth by reducing organic waste

GARDEN FEATURES:

- Protects fruiting plants and vegetables
- Allows for sunlight and optimum plant ventilation
- Can be covered with plastic to protect against frost

DID YOU KNOW?

The Pond and Garden Protector makes an ideal instant line of defense against many types of predators including osprey, hawks, herons, egrets, kingfishers and raccoons. Once assembled the Pond and Garden Protector can easily be moved by one person, handy for immediate deployment or easy access to your water feature. Visit our YouTube channel for a step-by-step video on how to assemble the Pond & Garden Protector, www.YouTube.com/awgtv1.



Atlantic's Aeration System offers everything you need for the health and maintenance of large ponds and lakes. The sophisticated suite of products includes Air Compressors, Diffusers and accessories optimized for every size and depth body of water. We took our time to develop the best system on the market today - efficient and economical, engineered for excellence!

- » Air Diffusers are economical to ship, easy to deploy and maintain and more efficient at circulation and gas diffusion
- » Robust Compressors are reliable, rebuildable and economical to run and service
- » Long lasting Direct Burial and Weighted Tubing simplifies installation
- » Treatments solve most every pond and lake problem
- » Fully equipped Cabinets protect and soundproof equipment securely
- » Complete Systems with every component needed for your project available for your convenience



WHY AERATION?

Oxygen is essential to the biology of a healthy pond or lake, but it's often in short supply. When there isn't enough oxygen, fish and other aquatic animals can suffocate, wastes generate noxious gases and water may foul.

Subsurface aeration brings oxygen levels up, dissipates toxic gases and evens out temperature and saturation levels throughout the water feature. Aeration is also the most efficient way to circulate water, moving 10 times as much per watt as water pumps.

Finally, aeration greatly accelerates the decomposition of solid and dissolved wastes. Although smaller water features may respond to other strategies, aeration is the only way to effectively manage nutrient removal, algae, water quality and clarity in larger lakes, not to mention reducing pests and parasites.

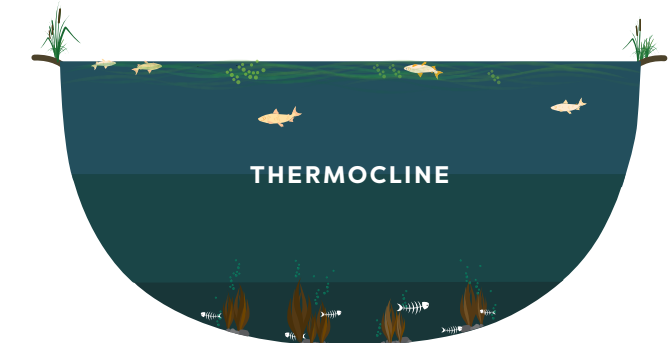
WITHOUT AERATION

SIGNS OF IMBALANCE:

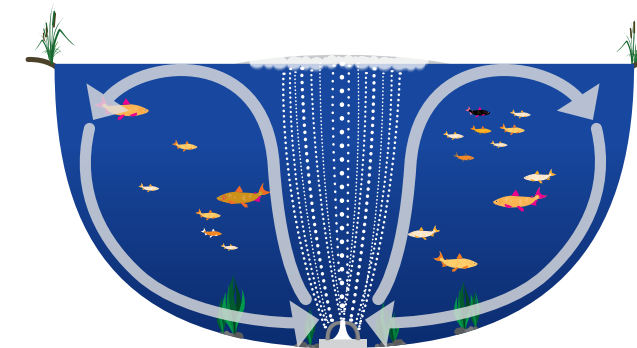
- Algae, opaque green water or excessive growth of string or blanket weed
- An excess of submerged vegetation and rampant marginal aquatic plant growth
- Foul odors, of the water or of the sediments at the bottom
- Dead fish, especially after a storm or a change to cooler weather
- Small, few or no live fish at all

CAUSES OF IMBALANCE:

- Excessive nutrients in the water and the sediment
- Insufficient total dissolved oxygen levels
- Stratification and thermoclines that cut off surface oxygen



WITH AERATION



BENEFITS OF AERATION:

- Aeration creates bubbles that increase the surface area of air in contact with the water
- Millions of bubbles moving upwards pull huge volumes of water up from the bottom
- Oxygen-poor water rushes upwards, eliminating thermal layers, shedding toxic gases and picking up oxygen
- Oxygen-rich water circulates down to the bottom, promoting the growth of bacteria that digest organic sludge and eliminate excessive nutrients

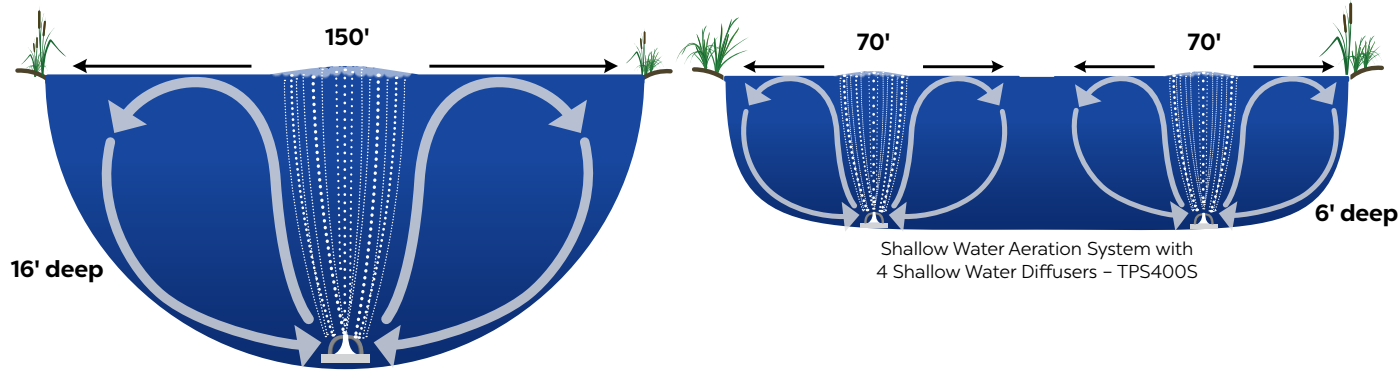


SPECIFYING AERATION SYSTEMS

The three keys to sizing aeration are Depth, Shape and Profile. The Depth an air diffuser is set governs how much water the rising bubbles can move; the deeper, the more water a single diffuser can circulate. The same diffuser set in shallow water will aerate a smaller area. The Shape of the water feature will either aid or impede circulation. A simple circle can typically be circulated with just one diffuser, while more complex shapes with coves and peninsulas that impede flow will require more diffusers. Finally, the inner Profile of the water feature will influence the number of diffusers required. Smooth sides and a bowl-shaped profile facilitate aeration and circulation, while lakes with many ledges and changes in depth will require more diffusers to aerate them efficiently.

DEPTH

Circulation is directly proportional to depth. The volume of water that a given amount of air can move increases with the distance the bubbles rise. The deeper the water, the longer the path to the surface for the rising bubbles and the more water each bubble can pull upwards with it. The rising water has to be replaced by water sweeping in towards the diffuser, so a relatively small amount of air rising from deep water can circulate a tremendous volume. Shallow water doesn't provide as much 'fetch', or time for the bubbles to act on the water column, so circulation is reduced and more air needed per given area. The water welling up from a deeply set diffuser has a great deal of inertia, which causes it to flow outward in all directions once it reaches the surface. The diameter of the circle of aerated water created is proportional to the depth. The diameters corresponding to various depths are listed in the Tables at the bottom of the next page.



Deep Water Aeration System with 1 Deep Water Diffuser – TPD100S

SHAPE

The shape of the water feature also affects circulation. Circular bodies lend themselves to easy, effective circulation, often with just a single diffuser in the center. Long, narrow or convoluted shapes will require multiple diffusers, usually one in each isolated area, and consequently greater volumes of air. All four lakes below have the same area, but their different layouts require a different number of diffusers.

Figure 1.

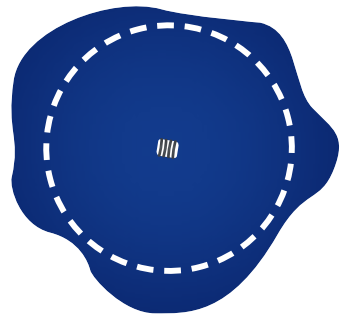


Figure 2.

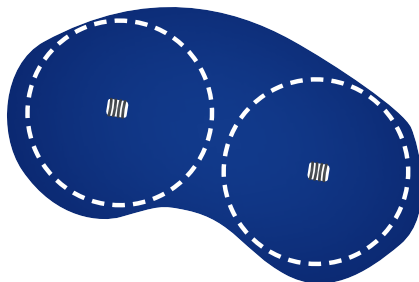


Figure 3.

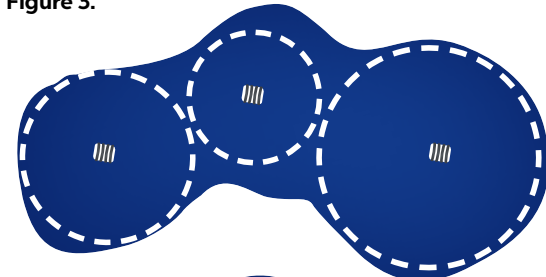
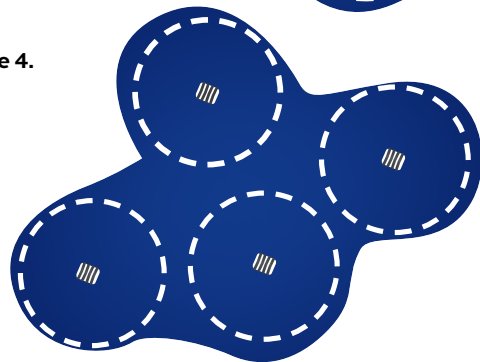


Figure 4.



PROFILE

The quantity and placement of diffusers depends on the inner profile of the water feature as well, which will either enhance or impede flow. Rounded profiles with steep sides and few shelves or obstructions, like the bowl-shaped pond in Figure 1, can be aerated most easily. Wide, flat bottomed features like the pond in Figure 3, or shallow lakes with debris and vegetation everywhere will be more difficult to aerate and circulate effectively.

SIZING YOUR SYSTEM

FOR LAKES WITH SIMPLE SHAPES AND SINGLE DEPTHS

Step 1. If your pond is roughly rectangular, square or circular, find the area of the pond and convert the square footage to acres by dividing by 43,560. (1 acre = 43,560ft²)

Step 2. Find the Acreage and Depth of your pond on the Chart to determine the correct system or number of systems.

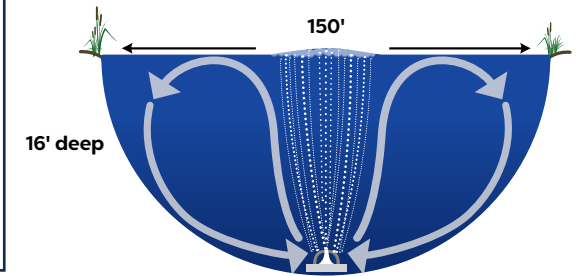
EXAMPLE:

For the roughly square pond at the right, 150 feet on a side:
Multiply 150' x 150' to find the area and divide by 43,560 to convert to surface acres.

$$150' \times 150' = 22,500 \text{ ft}^2$$

$$22,500 \text{ ft}^2 \div 43,560 \text{ ft}^2/\text{acre} = .52, \text{ about } \frac{1}{2} \text{ surface acres}$$

Take the surface area and the depth to the chart below. If the pond is a maximum of 16' deep, find the surface area in the 16' column to determine the optimum system, in this example, the TPD100S. In the case of lakes larger than the surface areas listed, multiple systems will be required.



SYSTEM	No. of Diffusers	Coverage @2'	Coverage @4'	Coverage @6'	Coverage @8'	Coverage @12'	Coverage @16'	Coverage @20'
TPS200S	2	1/8 acre	1/6 acre	1/4 acre	---	---	---	---
TPS400S	4	1/4 acre	1/3 acre	1/2 acre	---	---	---	---
TPD100S	1	---	---	---	1/4 acre	1/3 acre	1/2 acre	1 acre
TPD200S	2	---	---	---	1/2 acre	2/3 acre	1 acre	2 acres
TPD300S	3	---	---	---	3/4 acre	1 acre	1 1/2 acres	3 acres
TPD400S	4	---	---	---	1 acre	1 1/2 acres	2 acres	4 acres

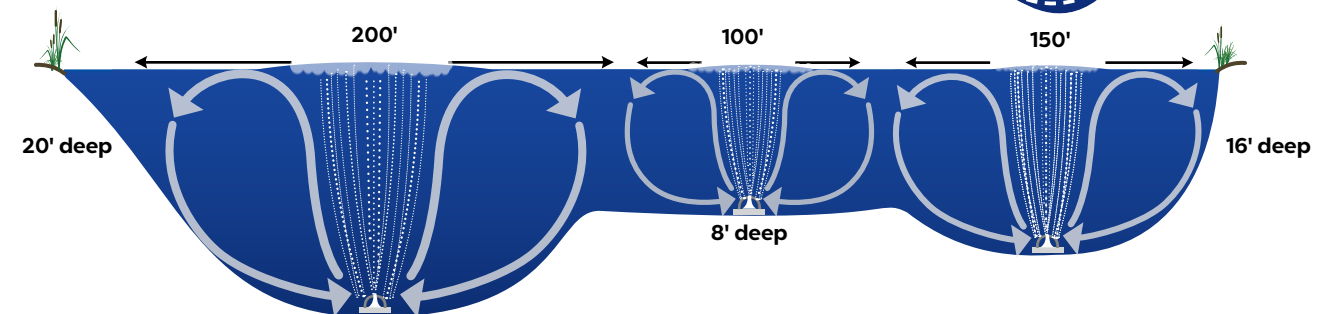
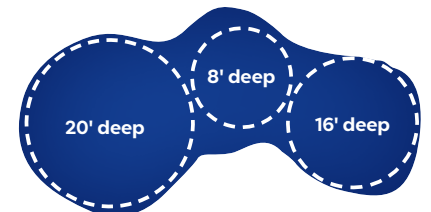
FOR LAKES WITH COMPLEX SHAPES AND MULTIPLE DEPTHS

Step 1. Draw the perimeter roughly to scale or download a satellite image.

Step 2. Determine the depth(s) and find the corresponding size circle from the tables below.

Step 3. Draw circles to scale, covering the surface without overlapping. Each circle equals one diffuser.

Step 4. Find the appropriate shallow or deep water system(s) with the correct number of diffusers.



EXAMPLE:

The lake above is 200' wide and 20' deep at one end, 150' wide and 16' at the other, with a shallower 8' deep section 100' wide in the middle. The deeper the diffuser is set, the wider its circle of influence. Find the circle of influence that corresponds to the depth on the chart below and draw the circle to scale on the outline of the water feature. The number of circles needed to fill the outline determines the number of diffusers.

In the example, three circles cover the outline, so you will need a deep water system with three diffusers. The second column of the chart above indicates the required system with three deep water diffusers is the TPD300S. In the case of larger lakes requiring more than four diffusers, use multiple systems to cover the entire surface area.

AREA COVERED BY SHALLOW WATER DIFFUSER			
DEPTH	@2'	@4'	@6'
Circle Diameter	40'	55'	70'
Diffusers per Surface Acre	16	12	8

AREA COVERED BY DEEP WATER DIFFUSER				
DEPTH	@8'	@12'	@16'	@20'
Circle Diameter	100'	120'	150'	200'
Diffusers per Surface Acre	4	3	2	1

DIFFUSERS & COMPRESSORS



MODEL: TPSDIF

- Air Diffusers distribute compressed air to the bottom of the body of water where gas exchange and circulation are needed most
- Atlantic's Air Diffusers feature a streamlined body design and innovative diffuser tubing that circulates water more efficiently
- Extruded EPDM diffuser tubing proven in industrial applications offers tremendous longevity and resistance to fouling



MODEL: TPDDIF

- Bubble sizes decrease as pressure rises; smaller bubbles maximize surface area for extremely efficient gas diffusion and circulation
- Easy to fill on-site with sand or gravel, Diffusers ship empty to save weight and freight
- Easily replaceable tubing and stainless steel hardware extends usable service life of Diffusers

MODEL	LIST	DESCRIPTION	FLOW RATE	DIMENSIONS	WARRANTY
TPSDIF	\$226.99	Shallow Water Diffuser	15 - 75 LPM	13½"L x 12"W x 8½"H	5-year
TPDDIF	\$295.99	Deep Water Diffuser	25 - 150 LPM	18"L x 16"W x 10½"H	5-year

TYPHOON DIFFUSER FEATURES:

1. Heavy-walled diffuser tubing produces ultra-fine bubbles with little back pressure.
2. Diffuser shape accelerates the rising water column.
3. Full flow manifold evenly distributes air to the diffuser tubing.
4. Push-lock manifold connection simplifies servicing.
5. Integrated strain relief for ½" and ¾" weighted tubing.
6. Includes ¾" check valve, ¾" insert fitting and stainless steel strain relief bracket.



To convert Atlantic Aeration Systems to ½" Weighted Tubing see page 96.

SHALLOW WATER AIR COMPRESSORS



MODEL: TPS200

- Compressors efficiently deliver pressurized air to specific depths
- Designed for the shallows, linear piston compressors combine the rugged reliability of a piston and cylinder system with the economy and simplicity of a magnetic motor



MODEL: TPS400

- Fully rebuildable linear piston compressors last longer and require less maintenance than cheaper linear diaphragm systems
- Shallow Water Air Compressors each have 6' power cords

MODEL	LIST	OUTLET	VOLTS	AMPS	WATTS	MAX. PRESSURE	MAX DEPTH	DIMENSIONS	WARRANTY
TPS200	\$217.99	¾" FIPT	115	0.9	102	5.1 psi	6'	10"L x 5½"W x 7"H	2-year
TPS400	\$273.99	¾" FIPT	115	1.4	160	5.8 psi	7'	11"L x 6"W x 8"H	2-year

MODEL		MAX	@2'	@4'	@6'	@8'	@10'	@12'
TPS200	LPM / CFM	110 / 3.9	85 / 3.0	65 / 2.3	50 / 1.8	35 / 1.2	15 / 0.5	---
TPS400	LPM / CFM	240 / 8.5	190 / 6.7	150 / 5.3	115 / 4.1	85 / 3.0	55 / 1.9	25 / 0.9

NEW!

DEEP WATER AIR COMPRESSORS



MODEL: TPD87R6

- Gast rocking piston Deep Water Air Compressors with high pressure output are the best choice for ponds from 8 to 35 feet deep
- Dual aluminum pistons, hard-coated cylinders and replaceable piston seals make these compact workhorses as long lasting as they are powerful
- Replaceable air filter keeps dust and abrasives out for longevity



MODEL: TPD72R6

- Rubber mounting feet help keep these compressors as quiet as they are dependable
- Quiet, damped operation for minimum noise and vibration
- Rebuildable, with components easily accessible for simple maintenance and servicing
- Deep Water Air Compressors have 6' power cords

MODEL	LIST	INLET	OUTLET	VOLTS	AMPS	MAX. PRESSURE	MAX DEPTH	DIMENSIONS	INCLUDES	WARRANTY
TPD87R6	\$776.99	¼" FIPT	¼" FIPT	115	4.4	30 psi	35'	10"L x 6½"W x 7"H	Intake Filter	2-year
TPD72R6	\$876.99	¼" FIPT	¼" FIPT	115	5	30 psi	35'	11"L x 7½"W x 7½"H	Intake Filter	2-year

MODEL		MAX	@10'	@15'	@20'	@25'	@30'	@35'
TPD87R6	LPM / CFM	130 / 4.6	125 / 4.4	119 / 4.2	113 / 4	1.8 / 3.8	102 / 3.6	99 / 3.5
TPD72R6	LPM / CFM	165 / 5.8	156 / 5.5	150 / 5.3	144 / 5.1	142 / 5	139 / 4.9	136 / 4.8



TUBING & TREATMENTS

WEIGHTED TUBING

- Atlantic's Tubing is made of the highest quality materials for long, trouble-free service life
- Thick-walled Weighted Tubing sinks without the inconvenience of adding weights to keep tubing from floating
- High density PVC formulation remains flexible in a wide range of temperatures
- Nickel-plated insert fittings, supplied with every roll, make connecting Weighted Tubing of different lengths simple and secure
- TPF12WT Fitting Kit available to convert Atlantic Diffusers and Aeration Cabinets to 1/2" weighted tubing for runs over 300 feet



MODEL	LIST	DESCRIPTION	O.D.	WEIGHT	INCLUDES	WARRANTY
TPT38050	\$50.99	3/8" x 50' Weighted Tubing	0.69"	10 lbs.	3/8" insert coupling	5-year
TPT38100	\$99.99	3/8" x 100' Weighted Tubing	0.69"	20 lbs.	3/8" insert coupling	5-year
TPT38500	\$478.99	3/8" x 500' Weighted Tubing	0.69"	100 lbs.	3/8" insert coupling	5-year
TPT12050	\$104.99	1/2" x 50' Weighted Tubing	0.97"	19 lbs.	1/2" insert coupling	5-year
TPT12100	\$207.99	1/2" x 100' Weighted Tubing	0.97"	38 lbs.	1/2" insert coupling	5-year
TPT12500	\$1,024.99	1/2" x 500' Weighted Tubing	0.97"	190 lbs.	1/2" insert coupling	5-year
TPF12WT	\$20.99	Fitting Kit for 1/2" Weighted Tubing Conversion	---	---	1/2" MPT x 1/2" Insert & 3/4" MPT x 1/2" Insert Adapters	---

DIRECT BURIAL TUBING

- Low friction Direct Burial Tubing brings the air to the water's edge economically
- Tubing is made of UV-stabilized PVC for long life under the harshest conditions
- Push-lock fittings allow for quick, secure connection of Direct Burial Tubing between the Cabinet and the Weighted Tubing at the shoreline
- Tool-free connections simplify tubing installation



MODEL	LIST	SIZE	O.D.	WEIGHT	INCLUDES	WARRANTY
TPB12100	\$66.99	1/2" x 100' Direct Burial Tubing	---	10 lbs.	1/2" MPT / FPT Push-lock fittings	5-year

POND CLARIFIER

Custom bacterial strains clear pond water by consuming dissolved organics. Simply toss in appropriate number of 8 ounce water soluble packets each month for clear, clean water year round. Safe for fish, plants, livestock and pets.

MODEL	LIST	SIZE	DOSAGE	TREATS
TPWCPO6	\$146.99	12 Packets 6 lbs.	1 packet per 1/4 acre every two weeks	1/4 acre pond for 6 months
TPWCPO24	\$458.99	48 Packets 24 lbs.	4 packets per acre every two weeks	1 acre pond for 6 months



POND CLARIFIER +TM

Concentrated bacteria in 3 ounce slow release tablets with double the colony forming units (CFUs) per gram, Pond Clarifier Plus Trace Minerals accelerates organic removal and improves overall pond health. Safe for fish, plants, livestock and pets.

MODEL	LIST	SIZE	DOSAGE	TREATS
TPWPP06	\$176.99	32 Tablets 6 lbs.	2 tablets per 1/4 acre every two weeks	1/4 acre pond for 8 months
TPWPP24	\$545.99	128 Tablets 24 lbs.	8 tablets per acre every two weeks	1 acre pond for 8 months



SLUDGE REMOVER

Easy to throw 1/2 ounce sludge eliminating tablets rapidly digest decomposing vegetation and fish waste. Plant and fish safe, perfect for wading and swimming areas. When regularly applied as directed to the shoreline, tablets can remove up to 5 inches of muck per year.

MODEL	LIST	SIZE	DOSAGE	TREATS
TPWSR06	\$142.99	192 Tablets 6 lbs.	16 tablets per 1000 sq. ft. every two weeks	1,000 sq. ft. for 6 months
TPWSR24	\$370.99	768 Tablets 24 lbs.	64 tablets per 4000 sq. ft. every two weeks	4,000 sq. ft. for 6 months

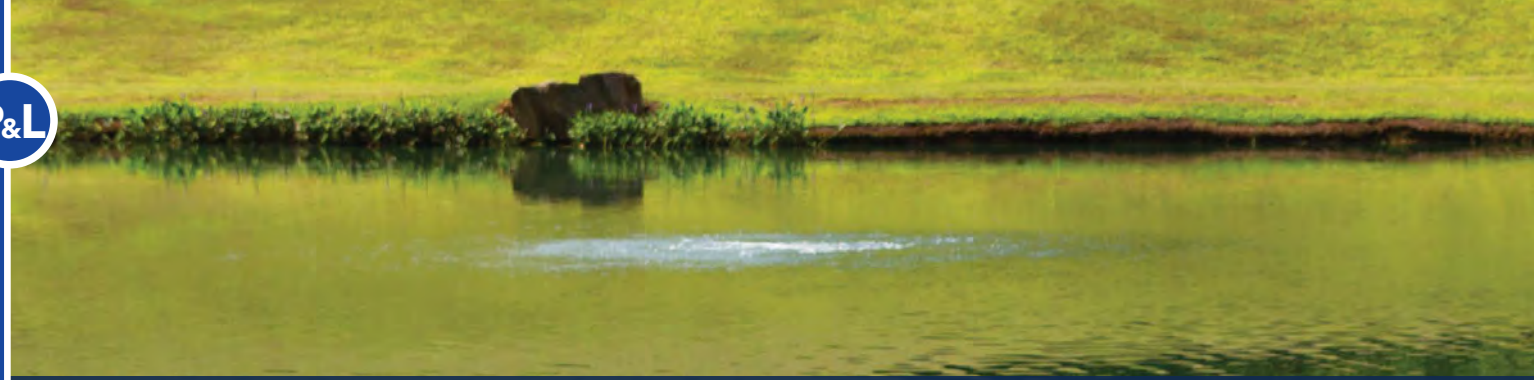


POND DYE

Whether you prefer liquid dye or easy to apply dissolvable packets of powdered dye, Typhoon Pond Dye shades the water to eliminate plant growth below the surface. Available in both blue and black, concentrated dye can be mixed to create your own favorite shade. Safe for fish, plants, livestock and pets.

MODEL	LIST	SIZE	DOSAGE	TREATS
TPWDBLU2 TPWDBLK2	\$27.99	2 Packets	1 packet per acre-foot	1/2 acre 4'- 6' deep
TPWDBLU4 TPWDBLK4	\$48.99	4 Packets	1 packet per acre-foot	1 acre 4'- 6' deep
TPWDBLUG TPWDBLKG	\$48.99	1 gallon	1/4 gallon per acre-foot	1 acre 4'- 6' deep





SHALLOW WATER AERATION

SHALLOW WATER AERATION CABINETS

- Includes Typhoon Linear Piston Shallow Water Compressor
- Easily adjusted locking manifold assemblies provide flow control to multiple Diffuser systems
- Heavy-duty Cabinets secure and protect components while muffling the sound of compressors
- Atlantic's Cabinets have a reinforced lockable lid and sturdy hinges with vandal resistant screws for secure installation
- Double walled for noise insulation and durability
- Integrated cooling fan keeps components from overheating under the harshest conditions
- Filtered air intake protects the compressor from dust and debris



TPS200C (shown)

TYPHOON AERATION CABINET FEATURES:

1. Weatherproof, double walled Cabinet for strength and noise insulation.
2. Industrial hinges, rubber "T" hasp closures and stainless steel locking plates for maximum security and service life.
3. Aluminum manifold block with full flow 1/2" inlets and outlets, and flow adjusters.
4. High volume cooling fan in lid vents air through wall cavity for maximum cooling and minimum noise.
5. Large filtered air inlet at lower rear of cabinet for complete circulation.
6. Polyurethane tubing with push lock quick release fittings.
7. Solid brass nickel plated fittings for maximum durability.



TPS400C (shown)

MODEL	LIST	DESCRIPTION	DIMENSIONS	WEIGHT	INCLUDES	POND DEPTH	WARRANTY
TPS200C	\$740.99	2-Outlet Shallow Water Assembly	24"L x 22"W x 20"H	55 lbs.	Cabinet with 2-outlet manifold and Linear Piston Compressor	Ponds up to 6' deep	2-year
TPS400C	\$883.99	4-Outlet Shallow Water Assembly	24"L x 22"W x 20"H	60 lbs.	Cabinet with 4-outlet manifold and Linear Piston Compressor	Ponds up to 7' deep	2-year

SHALLOW WATER AERATION SYSTEMS



MODEL: TPS200S

MODEL: TPS400S

- Shallow Water Aeration systems combine all of the components you need to aerate ponds and lakes up to 7' deep and a half acre in surface area
- Complete systems include Aeration Cabinet Assemblies with all subcomponents pre-installed, Shallow Water Diffusers, Weighted Tubing and all necessary fittings

DID YOU KNOW?

Ventilation is crucial for proper functioning of components inside of the Cabinet. An inlet at the bottom rear of the Cabinet allows air to be drawn in directly over the Air Compressor as it is pulled out by the fan at the top of the Cabinet, cooling the motor and prolonging the time between servicing.



MODEL	LIST	DESCRIPTION	INCLUDES	FOR USE IN	COVERAGE AREA	WARRANTY
TPS200S	\$1,367.99	Shallow Water Aeration System with Two Diffusers	TPS200C Cabinet Assembly, (2) TPT38100 Weighted Tubing, (2) TPSDIF Shallow Water Diffusers	up to 6' deep	Up to 1/4 surface acre	2-year
TPS400S	\$2,117.99	Shallow Water Aeration System with Four Diffusers	TPS400C Cabinet Assembly, (4) TPT38100 Weighted Tubing, (4) TPSDIF Shallow Water Diffusers	up to 7' deep	Up to 1/2 surface acre	2-year

MODEL	VOLTS	AMPS	WATTS	MAX LPM	MAX CFM	@2'	@4'	@6'
TPS200S	115	0.9	112	110	3.9	1/6 acre	1/6 acre	1/4 acre
TPS400S	115	1.4	170	240	8.5	1/4 acre	1/3 acre	1/2 acre



DEEP WATER AERATION

NEW!

DEEP WATER AERATION CABINETS

- Includes Gast rocking piston Deep Water Air Compressor
- Easily adjusted manifold assemblies provide flow control to multiple Diffuser systems
- Oil-filled pressure gauge and pressure relief valve monitor and protect compressor for enhanced reliability and longevity
- Heavy duty double-walled Cabinets secure and protect components while muffling the sound of compressors
- Atlantic's Cabinets have reinforced lockable lids and sturdy hinges with vandal-resistant screws for secure installation
- Integrated cooling fan keeps components from overheating under the harshest conditions
- Filtered air intake protects the compressor from dust and debris



TPD400C-72R6 (shown)

MODEL	LIST	DESCRIPTION	DIMENSIONS	WEIGHT	INCLUDES	POND DEPTH	WARRANTY
TPD100C-87R6	\$1,273.99	1-Outlet Deep Water Assembly	24"L x 22"W x 20"H	60 lbs.	Cabinet with 1-outlet manifold and Rocking Piston Compressor	Ponds over 8' Deep	2-year
TPD200C-87R6	\$1,302.99	2-Outlet Deep Water Assembly	24"L x 22"W x 20"H	60 lbs.	Cabinet with 2-outlet manifold and Rocking Piston Compressor	Ponds over 8' Deep	2-year
TPD300C-72R6	\$1,409.99	3-Outlet Deep Water Assembly	24"L x 22"W x 20"H	72 lbs.	Cabinet with 3-outlet manifold and Rocking Piston Compressor	Ponds over 8' Deep	2-year
TPD400C-72R6	\$1,437.99	4-Outlet Deep Water Assembly	24"L x 22"W x 20"H	72 lbs.	Cabinet with 4-outlet manifold and Rocking Piston Compressor	Ponds over 8' Deep	2-year

DID YOU KNOW?

Aeration is a powerful tool. There are times when full implementation without an acclimation period can lead to disaster. In warm weather it is best to start slowly to avoid a "turnover", where deoxygenated bottom water is mixed in so quickly that total dissolved oxygen levels plummet to lethal levels. To be safe it's best to run the system for only 15 minutes the first day, 30 minutes the second, 1 hour on the third day, doubling the running time each day for the first week. This will also allow toxic methane and hydrogen sulfide to dissipate slowly and safely.



NEW!

DEEP WATER AERATION SYSTEMS



MODEL: TPD100S-87R6



MODEL: TPD200S-87R6



MODEL: TPD300S-72R6



MODEL: TPD400S-72R6

- Atlantic's Deep Water Aeration Systems offer complete solutions for lakes up to 35' in depth and 4 surface acres in area
- Complete systems come with Aeration Cabinet Assemblies with all subcomponents pre-installed, Deep Water Diffusers, Weighted Tubing and all necessary fittings

MODEL	LIST	INCLUDES	FOR USE WITH	COVERAGE AREA	WARRANTY
TPD100S-87R6	\$1,675.99	TPD100C Cabinet Assembly, TPT38100 Weighted Tubing and TPDDIF Deep Water Diffuser	Ponds and lakes between 8' and 35' deep	Up to 1 surface acre	2-year
TPD200S-87R6	\$2,105.99	TPD200C Cabinet Assembly, (2) TPT38100 Weighted Tubing and (2) TPDDIF Deep Water Diffusers	Ponds and lakes between 8' and 35' deep	Up to 2 surface acres	2-year
TPD300S-72R6	\$2,614.99	TPD300C Cabinet Assembly, (3) TPT38100 Weighted Tubing and (3) TPDDIF Deep Water Diffusers	Ponds and lakes between 8' and 35' deep	Up to 3 surface acres	2-year
TPD400S-72R6	\$3,044.99	TPD400C Cabinet Assembly, (4) TPT38100 Weighted Tubing and (4) TPDDIF Deep Water Diffusers	Ponds and lakes between 8' and 35' deep	Up to 4 surface acres	2-year

MODEL	VOLTS	AMPS	MAX LPM	MAX CFM	@8'	@12'	@16'	@20'
TPD100S-87R6	115	4.5	130	4.6	¼ acre	⅓ acre	½ acre	1 acre
TPD200S-87R6	115	4.5	130	4.6	½ acre	⅔ acre	1 acre	2 acres
TPD300S-72R6	115	5.1	165	5.8	¾ acre	1 acre	1½ acres	3 acres
TPD400S-72R6	115	5.1	165	5.8	1 acre	1½ acres	2 acres	4 acres

RAIN HARVESTING

Whether you're considering a single rain barrel or a large in-ground reservoir, Atlantic's innovative Rain Harvesting components are right for your project. Our Clean Rain Ultra Downspout Diverter, Eco-Blox and Rain Harvesting Pump Vault are all specially designed to capture, store and re-use rain water, allowing you to help the planet by reducing runoff while saving money on your water bill.

- » Rain Water Harvesting is a responsible solution to many irrigation and runoff containment dilemmas
- » First flush diverters automatically direct contaminated roof water to waste before allowing clean water to fill cisterns and reservoirs
- » Pump Vaults house and protect the external and submersible pumps and plumbing that distributes harvested water
- » Eco-Blox blocks provide a fully modular containment solution to create underground reservoirs of any size, shape or depth
- » Half and full sized Rain Barrels effectively collect and store water directly at the downspout



CLEAN RAIN ULTRA



CLEAN RAIN FEATURES:

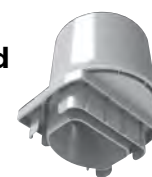
1. Hydro Activated Filtration™ technology uses the rainwater's force to deflect leaves and debris off the screen.
2. The cover and cap provide a stylish, integrated finish and in colder climates, avert snow and ice blockage.
3. An easily accessible on/off switch to direct your rainwater for collection or return to normal downspout functioning.
4. Specially designed overflow mechanism ensures excess water safely overflows down your downspout.
5. Smart Sense™ First Flush functionality ensures the majority of contaminants from the roof are flushed down the downspout.
6. Smart Sense's self regulating valve automatically adjusts to divert the optimum amount of dirty rainwater based on the intensity of the rainfall event.
7. Clean Rain Ultra automatically resets itself after every rainfall.
8. The hose outlet fits standard garden, pool and sump hoses and the cap removes to fit 3" Schedule 40 pipe.



MODEL	LIST	DIMENSIONS	INLET / OUTLET	DIVERTER OUTLET	WARRANTY
RHCRU	\$108.99	8¼"L x 9"W x 31"H	2" x 3" and 3" x 4" downspout - 3" and 4" Sch 40	Garden hose, flex pipe and 3" Sch 40	1-year

Downspout Adaptors Included

Fits 2" x 3", 3" x 4" and 3", 4" downspouts



2" x 3" & 3" x 4"



3" and 4" round Sch 40 pipe

Compatible Hoses

Also fits 3" Schedule 40 pipe

Garden Hose



Standard

Sump Hose



1"

Pool Hose



1½"



RAIN HARVESTING PRODUCTS

SUBMERSIBLE PRESSURE PUMP

- Extremely reliable and easy to install
- Built-in pressure switch & flow sensor
- Equipped with run-dry protection and internal check valve
- Automatically starts and stops when taps are opened
- Delivers constant pressure and flow rates
- 1" FIPT outlet and 48' power cord



MODEL	LIST	DIMENSIONS	VOLTS	WATTS	MAX FLOW	MAX PRESSURE	WARRANTY
RHDIV12	\$1,005.99	6"L x 6"W x 19"H	115	1100	29 gpm	65 psi	1-year

EXTERNAL PRESSURE PUMP

- Quiet, self-priming, water-cooled
- Built-in pressure switch & flow sensor
- Equipped with run-dry protection and internal check valve
- Automatically starts and stops when taps are opened
- Delivers constant pressure & flow rates
- 1" MIPT outlet and 5' power cord



MODEL	LIST	DIMENSIONS	VOLTS	WATTS	MAX FLOW	MAX PRESSURE	WARRANTY
RHEBS10	\$1,005.99	18"L x 11"W x 13"H	115	1000	22 gpm	64 psi	1-year

MODEL	MAX FLOW	20'	40'	60'	80'	100'	120'	140'	160'	180'
RHDIV12	29 GPM	26	23	20	17	13	8.5	3.5		
RHEBS10	22 GPM	21	19	16	13.5	12	7	2		

HOW IT WORKS:

Rainwater is intercepted in the downspout by the Clean Rain Ultra Downspout Diverter, which removes leaves, screens dirt and debris from the water and allows the first 10 to 15 gallons of rain to flush the roof clean. As the first flush passes through, a stack of washers swells, tripping a valve and diverting clean water to the reservoir for future use.

Additional Eco-Blox information on page 38.



RAIN HARVESTING PUMP VAULT

- Vaults house and protect pumps and plumbing in a single location to facilitate maintenance
- Atlantic's Rain Harvesting Pump Vault accommodates submersible and external pumps, adjacent and remote reservoir locations and a variety of installation options
- Sturdy ribbed construction keeps buried vaults from crushing or deforming underground



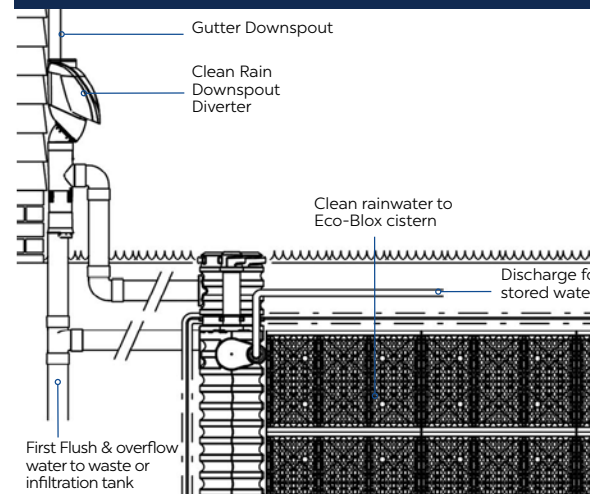
MODEL	LIST	DIMENSIONS	MAX PUMP FLOW	OPENING	INLET	DISCHARGE	WARRANTY
RHPV	\$403.99	20"L x 11"W x 48"H	7,500 GPH	9½"	(2) 3" FIPT	1" FIPT	Lifetime

RAIN HARVESTING PUMP VAULT FEATURES:

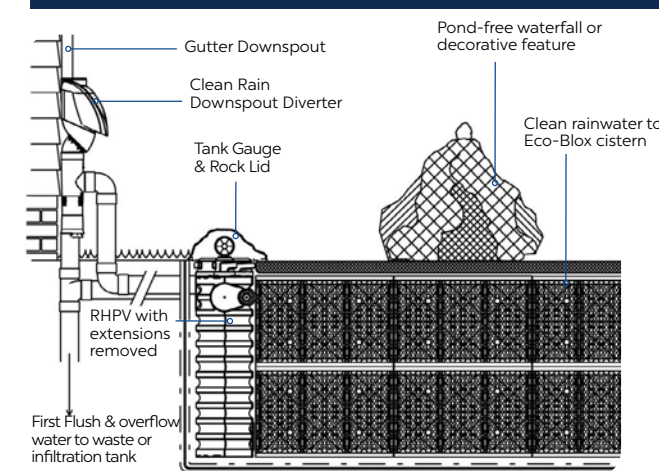


1. Twist lock lids allow safe, easy access to the pump chamber and 3" tank gauge riser (Tank Gauge optional).
2. Comes with a 1" FIPT Spinweld® fitting for a pressure pump discharge and flat panels for additional plumbing.
3. (2) 3" FIPT inlets allow installation inside the liner or out, via 3" lines and bulkhead fittings to remote Eco-Blox cistern.
4. Built-in tank gauge riser and lid access extensions allow for 13" of backfill and can be removed for Pond-free installations.
5. Equipped with flat panels for installing additional pump lines, downspout diverters and overflows.

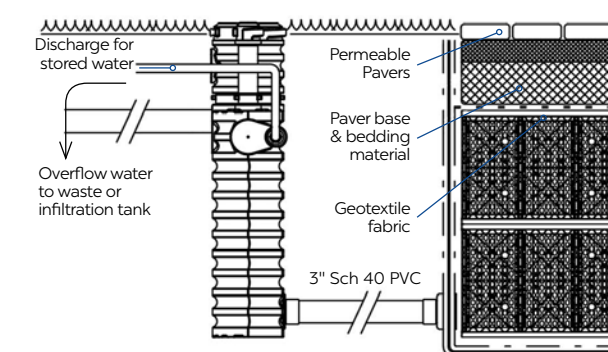
TYPICAL INSTALLATION:



POND-FREE INSTALLATION:



PAVER STONE WITH REMOTE PUMP VAULT INSTALLATION:



Vaults can be located adjacent to the reservoir or remotely. For remote installations use dual 3" pipes between the Pump Vault and the reservoir. Flow capacity decreases as the distance between the vault and reservoir increases.

PIPE LENGTH	MAX FLOW
10'	6,500 gph
20'	5,000 gph
30'	2,000 gph



RAIN HARVESTING PRODUCTS

RAIN HARVESTING KIT WITH RHDIV12

Atlantic's Rain Harvesting Kit with submersible on-demand* pump provides everything you need to store and distribute up to 1000 gallons of harvested water.

INCLUDES:

- RHDIV12 Submersible Pressure Pump
- Clean Rain Ultra Downspout Diverter
- Rain Harvesting Pump Vault
- 45mil EPDM pond liner
- Heavy-duty underlayment
- Tank Gauge
- Eco-Blox
- Fittings



MODEL	LIST	CAPACITY	LINER SIZE	UNDERLAYMENT SIZE	ECO-BLOX	WARRANTY
RHKIT500DIV	\$2,696.99	504 gallons	15' x 20'	(2) 12' x 25'	16	1-year
RHKIT1000DIV	\$3,755.99	1,008 gallons	20' x 25'	(4) 12' x 25'	32	1-year

RAIN HARVESTING KIT WITH RHEBS10

The RHEBS10 pump included in these Rain Harvesting Kits allows mounting and monitoring an on-demand* pump for those situations where maintenance of an external pump is desired.

INCLUDES:

- RHEBS10 External Pressure Pump
- Clean Rain Ultra Downspout Diverter
- Rain Harvesting Pump Vault
- 45mil EPDM pond liner
- Heavy-duty underlayment
- Tank Gauge
- Eco-Blox
- Fittings



MODEL	LIST	CAPACITY	LINER SIZE	UNDERLAYMENT SIZE	ECO-BLOX	WARRANTY
RHKIT500EBS	\$2,696.99	504 gallons	15' x 20'	(2) 12' x 25'	16	1-year
RHKIT1000EBS	\$3,755.99	1,008 gallons	20' x 25'	(4) 12' x 25'	32	1-year

*On-demand pumps use a pressure switch to turn water on and off automatically as water is required

LEAF EATER

Attach a Leaf Eater to your downspout to ensure that no debris enters your basin. Easy to install, with a stainless steel mosquito-proof screen and pivoting outlet for either rear or bottom discharge, the Leaf Eater is both simple and effective.



- Compact, versatile rain head is easy to install
- Prevents debris from entering the basin
- Outlet pivots for rear or bottom discharge
- Includes stainless steel mosquito-proof screen

MODEL	LIST	DIMENSIONS	OUTLET	FOR USE WITH	WARRANTY
RHLE	\$62.99	7½"L x 6½"W x 9½"H	3" Sch 40	Downspout	1-year

TANK GAUGE

Atlantic's Tank Gauge allows you to easily monitor the water level in your basin, and installs easily into any Atlantic Pump Vault.



- Monitors water level of any storage system
- Quick and easy to install, suitable for all new and existing tanks
- Easy-to-read dial face with empty and full indicators
- Can be calibrated for holding systems up to 8' deep

MODEL	LIST	DIMENSIONS	OUTLET	FOR USE WITH	WARRANTY
RHTG	\$47.99	3¾"L x 2¾"W x 4½"H	Requires 1¼" hole for installation	Atlantic Pump Vault	1-year

RAIN BARRELS

Sturdy, durable and attractive, Atlantic's Rain Barrels are perfect for those who want to store rainwater without excavating a below-ground basin. Available in 110 gallon full-sized barrels and 55 gallon half-barrels that nestle up perfectly to the side of your house, these Barrels make storing and accessing rainwater easier than ever.

- Rain Barrels store rain water directly at the base of a house mounted downspout
- Atlantic's Rain Barrels are made of UV protected PVC in an attractive pebble finish to complement any outdoor space
- Sturdy Rain Barrels are impervious to weather and freezing temperatures
- Convenient outlet located at bottom of barrel connects to any ¾" MIPT fitting
- Built-in overflow fitting allows barrels to be connected together for greater storage
- Top of Barrels can be planted to blend into landscaping



MODEL: RHRB055

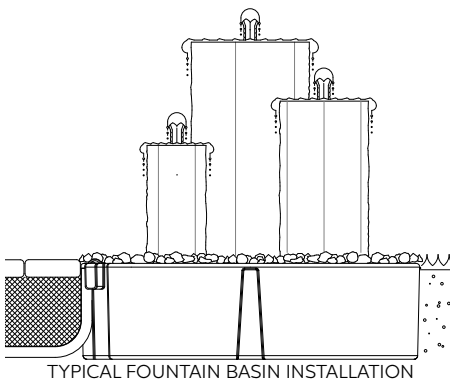
MODEL: RHRB110

MODEL	LIST	DESCRIPTION	DIMENSIONS	CAPACITY	TOP INLET	SIDE INLET	OUTLET	WARRANTY
RHRB055	\$262.99	Half Rain Barrel	29"L x 16"W x 44"H	55 gallons	4" pipe	(2) ¾" FIPT	¾" FIPT	1-year
RHRB110	\$314.99	Rain Barrel	31"L x 32"W x 44"H	110 gallons	4" pipe	(2) ¾" FIPT	¾" FIPT	1-year

TECHNICAL DATA

FOUNTAIN

F



TYPICAL FOUNTAIN BASIN INSTALLATION

SIZING PUMPS FOR OVERFLOWING FOUNTAINS:

Provide 10 - 15 gph per inch of active edge (where water is actively overflowing) for bubbling rocks, overflowing vases and basins:

10 - 20 gph x diameter in inches x 3.14

For example:

400 - 800 gph for 12" fountain diameter, 600 - 1200 gph for 18" diameter,

800 - 1600 for 24" diameter, 1200 - 2400 for 36" diameter

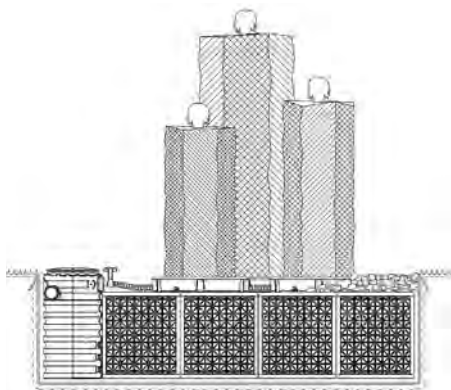
*Rougher surfaces require greater flows but may splash more

COMPENSATING FOR SPLASH LOSSES

- Typical splash zone extends from the source as far out as the feature is tall. A feature 3' tall may splash out 3' in every direction, a 6' diameter splash zone.
- For in-ground installations, use a liner skirt set to return splash to the basin. A liner skirt can be constructed by placing a piece of liner on top of the basin extending as far in every direction as the fountain piece is tall. A hole is then cut in the section of liner over the fountain basin (creating a 'donut') to allow splash to return to the basin.
- Use an Auto Fill to compensate for splash and evaporation losses.

ECO-BLOX / ECO-RISE SYSTEM

For multiple features up to 3,000 pounds per Eco-Rise, set directly over Eco-Blox reservoirs.



TYPICAL ECO-BLOX/ECO-RISE INSTALLATION

	1 LAYER ≈ 100 GALLONS	
	2 LAYERS ≈ 200 GALLONS	
	1 LAYER ≈ 175 GALLONS	
	2 LAYERS ≈ 350 GALLONS	
	1 LAYER ≈ 275 GALLONS	
	2 LAYERS ≈ 550 GALLONS	
	3 LAYERS ≈ 825 GALLONS	
	1 LAYER ≈ 500 GALLONS	
	2 LAYERS ≈ 1000 GALLONS	
	3 LAYERS ≈ 1500 GALLONS	
	4 LAYERS ≈ 2000 GALLONS	

ECO-BLOX / PUMP VAULT LAYOUTS

TYPICAL PUMP SIZING:

Use up to two TT3000 pumps, into two 3-Way Diverters, per PV1700 Pump Vault, to supply up to 400 - 500 gph to each of 6 individual features through 3/4" tubing.

SIZING ECO-RISE/ECO-BLOX SYSTEMS:

- Unlike typical pond-free systems the volume of the reservoir is not as important as the size of reservoir. Care should be taken to make the reservoir large enough to support all the pieces. A liner skirt may be used to capture splash that extends beyond the reservoir.
- Use a liner skirt to return splash to the basin. A liner skirt can be constructed by placing a piece of liner on top of the basin extending as far in every direction as the fountain piece is tall. A hole is then cut in the section of liner over the fountain basin (creating a 'donut') to allow splash to return to the basin.
- Typical splash zone extends from the source as far out as the feature is tall. A feature 3' tall may splash out 3' in every direction, a 6' diameter splash zone.
- Use an Auto Fill to compensate for splash and evaporation losses.
- Each Eco-Rise supports up to 3,000 pounds. Use multiple Eco-Rise units underneath larger pieces as needed.
- Use one PV1700 Pump Vault for up to six individual pieces. More than six pieces can be accommodated by multiple PV1700 Pump Vaults

LIGHTING FOUNTAINS IN AN ECO-RISE SYSTEM:

- For taller stones, basalt columns and vases, the top-mounted Fountain Light in your choice of color is an even brighter option.
- For ceramic vase installations, slide a Ring Light over the riser to illuminate the water inside the vase.
- Synchronize the lighted water coming from inside the water feature with external 2W and 4W Spotlights shining on the outside of the feature.

TECHNICAL DATA

COPPER BOWLS

HOW TO PLUMB BOWLS (SINGLE & COMBO):

When used as single standalone decorative elements, Copper Fountain Bowls and Copper Spillway Bowls all plumb the same way. Set the bowl on the 9" Copper Pedestal. Connect 1/2" pipe from a TT-Series pump to the 1/2" inlet at the center bottom of the bowl, the inlet that the stand pipe is attached to. The stand pipe keeps the water level from dropping below the top of the pipe when the pump is turned off. If you wish to use a light inside the bowl use the Cord Seal Fitting to run the electrical cord through a 1/2" male adapter on the other inlet at the bottom of the bowl.

To use the 36" Copper Fountain Bowl with either the Round or the Square Spillway Bowls, install an Eco-Blox reservoir with PV1700 Pump Vault so that the top of the Eco-Blox is 6" below the existing grade. Locate the Eco-Blox so the 36" Bowl will be centered on the reservoir. Grade area where the Spillway Bowl is to be installed to the same height as the top of Eco-Blox, 6" below surrounding grade. Lay two 4 x 8 x 16 solid CMU blocks side by side 4" apart centered where the spillway is to be located. Install 1/2" MIPT by slip elbow in the center inlet of the Spillway Bowl, using Teflon tape.

Install 1/2" MIPT by slip elbow in the center inlet of the 36" Copper Fountain Bowl, using Teflon tape. Set the 36" Copper Fountain Bowl on top of an Atlantic Eco-Rise plumbing riser. The Eco-Rise will provide enough room for a 1/2" line from the center of the 36" Copper Fountain Bowl to the pump vault. Plumb TT4000 pump in a PV1700 Pump Vault with 2" Sch 40 PVC Flex Pipe, using a 90° elbow to exit pump vault. Install a 2" Tee Fitting and two 2 x 1/2" reducing bushings. Install one 1/2" line with one 1/2" valve from the Tee to the elbow under the 36" Copper Fountain Bowl, passing through the Eco-Rise. Install the second 1/2" line with a second 1/2" valve to the bottom of the Spillway Bowl, passing through the 9" pedestal supporting the Spillway Bowl. Adjust the flow to the Spillway Bowl by closing the valve to the 36" Copper Fountain Bowl.

FLEX BASIN

INSTALLING A PUMP IN A FLEXIBLE FOUNTAIN BASIN:

Atlantic's (4 x 4, 4 x 6 & 4 x 8) rectangular 4', 6' and 8' diameter round Flexible Fountain Basins have a convenient cord chase that runs horizontally 2" from the vertical wall to 12" from the center of the reservoir. A second cord chase runs up the vertical wall from 2" above the bottom of the reservoir. These cord chases hide the electrical cord of the pump. This allows the pump to be set in the center of the reservoir with a pump nozzle attached directly to the outlet of the pump. The cord will exit the wall supporting the reservoir between the last vertical course of wall stone and the cap. 62

To pass the electrical cord of the pump through the wall, install a bulkhead fitting to the side of the vertical cord chase. Using an 1/2" MIPT x slip male adapter, run a length of conduit through the wall. Installation may require notching the interior of the wallstone to accommodate the thickness of the bulkhead fitting so the liner will lay flat. Pass the cord through the horizontal cord chase, the bulkhead fitting and the conduit. Use a Cord Seal Fitting in the male adapter to seal around the cord and prevent any leakage. Construct wall as needed to hide conduit through wall.

FOUNTAIN NOZZLES

CALCULATING PUMP REQUIRED FOR MULTIPLE NOZZLES

The specification table for each Fountain Nozzle gives the recommended range of flow and pressure for each. Overdriving the volume or the pressure will not significantly increase the maximum height or width of the display but will cost more to operate and put more stress on the system.

In order to avoid frequent nozzle clogging, the largest particles passing through the pump should be significantly smaller than the smallest orifice on the nozzle. Inlet screening and/or filtration may be required.

To calculate the amount of water necessary for multiple nozzles add up the volume that each nozzle requires. Determine which nozzle requires the highest pressure. The pump chosen will need to provide the total volume at that highest pressure. For example, if three nozzles require 1200 GPH at 4 PSI, 2400 GPH at 6 PSI and 3600 GPH at 2 PSI respectively, you will need a pump that provides 7200 GPH at 6 PSI.

USING LIGHT RING TO ILLUMINATE DISPLAY FROM FOUNTAIN NOZZLES

To illuminate the display from an 1/2" nozzle install an 1/2" adapter at the appropriate height on the 1/2" riser attached to the outlet of the pump. Slip the Ring Light over the male adapter before attaching the nozzle.

To illuminate the display from a 1" nozzle, create a base for an Atlantic Ring Light by installing a 1" x 1/2" reducing adapter on the 1/2" riser attached to the outlet of the pump. Adapter should be set at the height appropriate for the nozzle. Install 1" bushing on Light Ring (included with light) and slip the Light Ring over the 1" adapter before attaching the nozzle.

LEVELING NOZZLES

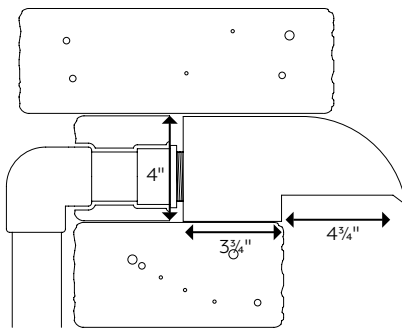
The stainless steel Nozzle Adjustment Base is designed to level Fountain Nozzles that are up to 15 degrees off vertical. Adjustment is best done on a calm day when the wind will not throw off the procedure. Begin by adjusting all screws to leave a 1/4" gap between the top and bottom plates. Install the Nozzle Adjustment Base on the pump or plumbing, then attach the nozzle to the Base. Set the pump or plumbing in position and ensure that it is stable and will not move when the pump is in operation. Turn on the pump and note the direction that the water "leans". Turn off the pump and back out the screw closest to the direction of 'lean', counterclockwise, noting the number of turns. Repeat as necessary to plumb the water column. If water column 'lean' is centered between two adjustment screws, adjust both as needed to correct.

TECHNICAL DATA

FS

FORMAL SPILLWAY

STAINLESS STEEL & COPPER FINISH SPILLWAYS

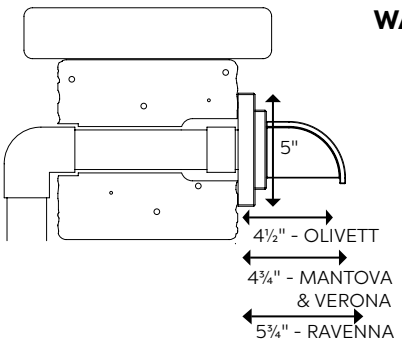


- Spillways are sized to exactly replace 4" tall block
- Load bearing capacity of Spillways is 80 lbs. per linear foot
- Heavier water sheer of Spillways allows taller waterfall height of up to four feet above basin level
- 304 Stainless Steel is not compatible with chlorinated or salt water pools
- 316 Stainless Steel Spillways are for use wherever chlorine is used as a disinfecting agent

LIGHTING OPTIONS:

- Because the water flow coming out of the Spillways is not laminar, they cannot be lit from within like Colorfalls and Wall Spouts
- To illuminate Spillways, either uplight by placing a Ring Light directly below the falls or downlight by installing wall lights below the Spillway

WALL SPOUTS

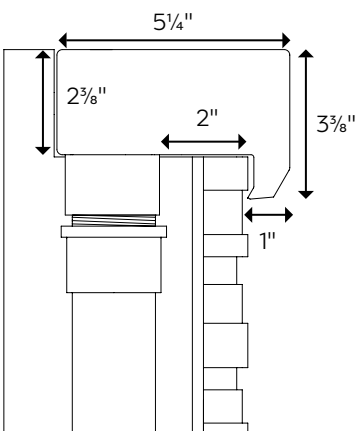


- Wall Spouts should protrude at least 2" over the catch basin
- Integrated drip edge ensures any drip falls straight down preventing water from running back, dampening retaining wall
- Allow for the plumbing to be adjusted backwards to snug the spout against the wall, or caulk small gap between Spout and wall
- Flows under 600 gph will not allow Spout Light to illuminate water flow if used

LIGHTING OPTIONS:

- To light the laminar flow of water coming out of a wall spout, install an 1/2" tee fitting to supply water to the fixture fitted with a 1/2" x 1" threaded bushing to accept a Warm White or Color Changing Spout Light
- With a minimum of 600 gallons per hour flow, the light will be fully encapsulated within the water illuminating the stream as it travels down to the basin

WATERWALL SPILLWAY



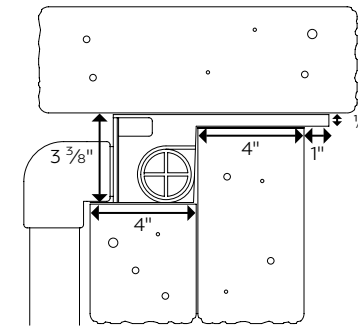
- WaterWall Spillway over top of framed wall leaving 2" for concrete backer board and fascia
- Liner should cover framing and extend at least 18" to either side of WaterWall
- Bottom of liner must overlap edge of pump basin or reservoir
- Use ball valve on pump to adjust flow

LIGHTING OPTIONS:

- Two Spotlights submerged at either corner of reservoir with over cast light to dance over Waterwall enhancing movement of water

TECHNICAL DATA

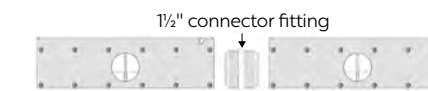
TYPICAL COLORFALLS INSTALLATION:



- Colorfalls must be supported evenly both above and below the lip as shown
- Lip overhang should not exceed 1" to avoid algae issues, warping and loss of support
- Load bearing capacity of Colorfalls is 40 lbs. per linear foot
- For best results and the least amount of water loss, falls should not exceed max heights listed on pages 21 and 22

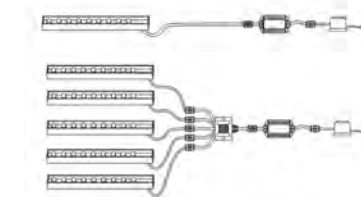
COMBINING COLOR CHANGING COLORFALLS

STEP 1.



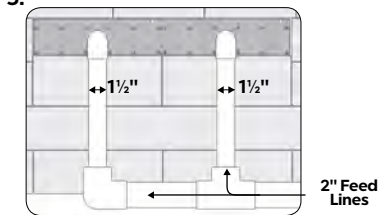
Use included 1/2" threaded coupling to attach multiple Colorfalls together.

STEP 2.



Then use Splitters to link and sync up to 5 Color Changing Colorfalls together.

STEP 3.



Plumb Colorfalls with 2" manifold or install valves to distribute water equally to all units.

Tip: Plumb directly into the back center of each unit. Plumbing multiple ColorFalls unevenly favoring one side will produce an uneven water sheer.

REMOTE CONTROL FEATURES:

REMOTE CONTROL FUNCTIONS		PRESET LIGHT CHANGING MODES	
A	On Button Touch and release to turn the lights on. Touch for two seconds to switch between Color Wheel and Preset Light Changing Modes	1	Continuous full spectrum fade change
B	Off Button	2	Solid Crystal White
C	Color Wheel	3	Solid Red
D	Indicator Light	4	Solid Green
E	Brightness (Up)	5	Solid Blue
F	Brightness (Down)	6	Solid Aqua
G	Speed (Up)	7	Solid Purple
H	Speed (Down)	8	Solid Yellow
I	Preset Light Changing Mode Selection (Up)	9	Red-Green-Blue jump change
J	Preset Light Changing Mode Selection (Down)	10	7 color jump change
		11	Red-Green-Blue dimmer change
		12	7 color dimmer change
		13	7 color dimmer then 7 color jump change
		14	Crystal White fade on/off
		15	Flashing Red
		16	Flashing Green
		17	Flashing Blue
		18	Flashing Red and Blue

RESYNCHING YOUR REMOTE CONTROL

If the remote control stops working properly, please install fresh batteries. **Important - do not touch the face of the remote while installing batteries.** If problems persist, the remote may need to be re-synced to the control module.

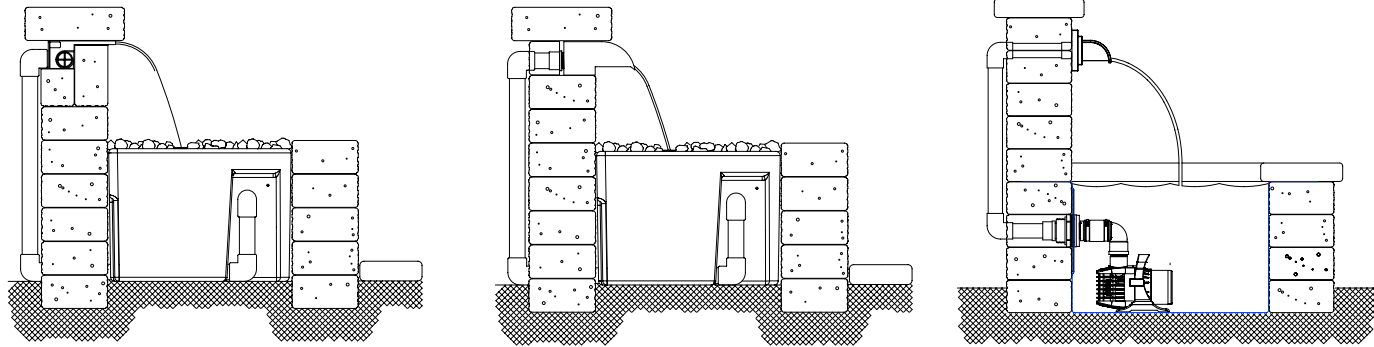
1. Unplug the transformer.
2. Hold the E button down (The red indicator lamp on the remote will be lit).
3. While still holding the E button down, plug in the transformer. The Colorfalls will start blinking.
 - If the Colorfalls blinks three times and stops, the remote and control unit are synchronized.
 - If the Colorfalls blinks six or more times, it is clearing all codes. Repeat steps 1-3.

TECHNICAL DATA

COPPER SPILLWAY BOWLS

The Copper Fountain and Spillway Bowls have a thin lacquer coating to prevent unwanted tarnishing but will develop a natural dark patina over time. The original bright copper finish may be maintained or restored with a good quality non-abrasive copper cleaner, such as Twinkle. Apply as needed according to manufacturer's recommendations. Do not use where copper polish may affect fish.

FORMAL SPILLWAY AND FLEXIBLE BASIN INSTALLS

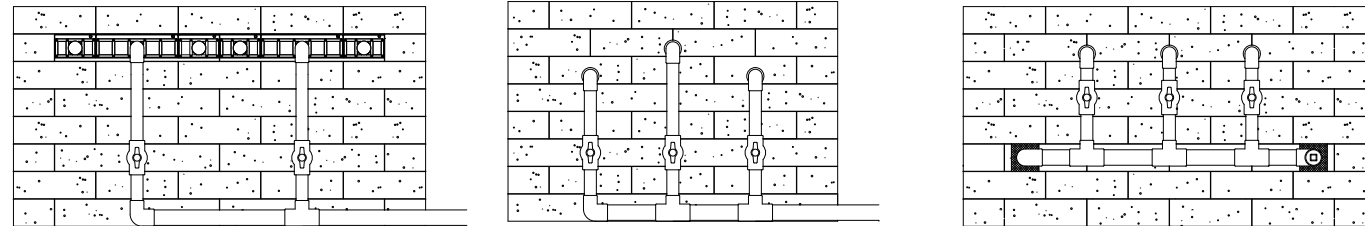


COLORFALLS WITH FORMAL SPILLWAY BASIN

SPILLWAY WITH FORMAL SPILLWAY BASIN

WALL SPOUT WITH FLEXIBLE HARDSCAPE BASIN

FORMAL SPILLWAY PLUMBING CONFIGURATIONS



MULTIPLE COLORFALLS INSTALLATION IN CUSTOM BASIN

To feed multiple Colorfalls create a manifold of 2" pipe with 1½" risers and valves to balance the flow to two or three Colorfalls. For total flows under 3000 gallons per hour, a single pump may be used; to feed multiple 24" or 36" Colorfalls install a pump at either end of the manifold.

MULTIPLE SPILLWAYS WITH FORMAL SPILLWAY BASIN

To feed multiple spillways create a manifold of 2" pipe with 1½" risers and valves to balance the flow to two or three spillways. For total flows under 3000 gallons per hour, a single pump may be used; to feed multiple 24" or 36" Colorfalls install a pump at either end of the manifold.

MULTIPLE SPILLWAY INSTALLATION IN CUSTOM BASIN

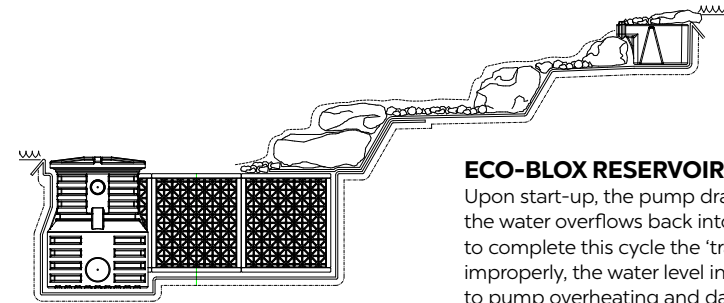
To feed multiple spillways create a manifold of 2" pipe with 1½" risers and valves to balance the flow to two or three spillways. For total flows under 3000 gallons per hour, a single pump may be used; for flows over 3000 gallons per hour, install a pump at either end of the manifold.

TECHNICAL DATA

PF

POND-FREE

CALCULATING BASIN VOLUME



ECO-BLOX RESERVOIRS

Upon start-up, the pump draws water from the reservoir to fill the streambed, from top to bottom, until the water overflows back into the reservoir to complete the cycle. We call the amount of water needed to complete this cycle the 'transitional' water volume. If the reservoir is too small, or the streambed built improperly, the water level in the reservoir can drop below the top of the pump before cycling, leading to pump overheating and damage. We can calculate the transitional water volume, then design the reservoir to hold at least three times as much, so the water level in the reservoir never drops by more than one-third when the pump is turned on, keeping the pump safely submerged at all times.

Assuming that it will take about 3" or 0.25 ft. of water to fill the stream and get the system recirculating, we can calculate the transitional volume, minimum reservoir volume and Eco-Blox quantity by using the formulas below:

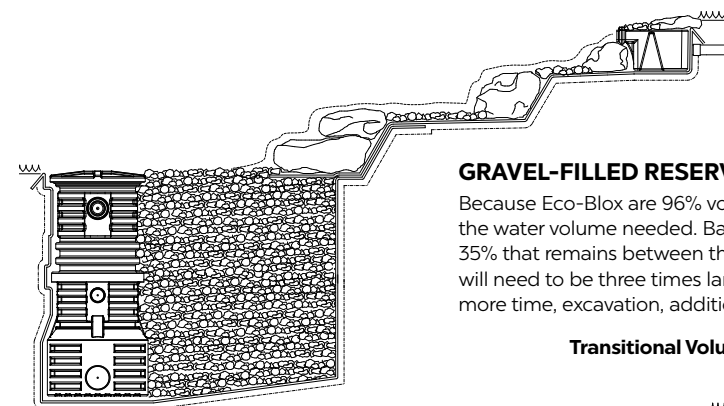
$$\text{Avg. Depth (.25ft)} \times \text{Avg. Length (_____ ft)} \times \text{Avg. Width (_____ ft)} = \text{Transitional Volume}$$

$$\text{Transitional Volume} \times 3 = \text{Minimum Reservoir Volume}$$

$$\text{Minimum Reservoir Volume} \div 4.2 = \text{Number of Eco-Blox to fill Reservoir}$$

WATER DEPTH CONVERSIONS

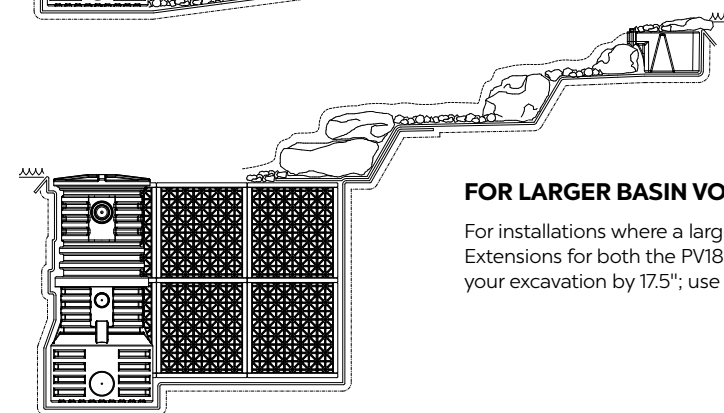
1" deep = 0.08'	2" deep = 0.16'	3" deep = 0.25'	4" deep = 0.33'	5" deep = 0.42'	6" deep = 0.50'
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GRAVEL-FILLED RESERVOIRS

Because Eco-Blox are 96% void space, they allow the reservoir to be dug to just the size required for the water volume needed. Backfilling with gravel fills 65% of the reservoir with stone, leaving only the 35% that remains between the stones available for water storage. This means that a gravel-filled basin will need to be three times larger than an Eco-Blox basin to hold the same volume of water. That's a lot more time, excavation, additional soil removed, additional gravel to fill the hole, labor costs and cleanup:

$$\text{Transitional Volume} \times 9 = \text{Minimum Reservoir Volume (when filled with gravel)}$$



FOR LARGER BASIN VOLUMES

For installations where a larger basin volume or a deeper basin is required, Atlantic offers Pump Vault Extensions for both the PV1800 and PV2300. Each additional layer of Eco-Blox increases the depth of your excavation by 17.5"; use one Extension for each additional layer.

ROCK & GRAVEL CALCULATIONS

QUANTITY OF BOULDERS AND GRAVEL FOR A STREAM:

Tons of Boulders = 1.5 tons for every 10' of stream
Tons of Gravel = Tons of Boulders ÷ 4

RATIO OF SIZES OF BOULDERS:

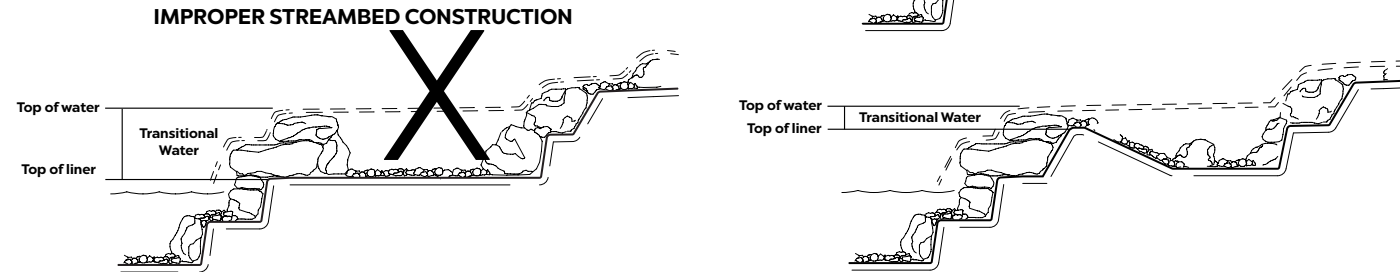
For every 1 ton of 6" - 12" boulders, get 2 tons of 12" - 18" boulders, 1 ton of 18" - 24" boulders

TECHNICAL DATA

STREAM BED CONSTRUCTION

The less the water level drops as the feature turns on and the stream fills, the better for proper function. Proper streambed construction can reduce the amount of water needed for this transition.

Since transitional volume is determined by the height that the weir rock extends above the liner at the spillways, minimizing that height reduces the amount of water necessary to fill the streambed. The drawings to the right display two examples of proper construction techniques for minimal transitional water.



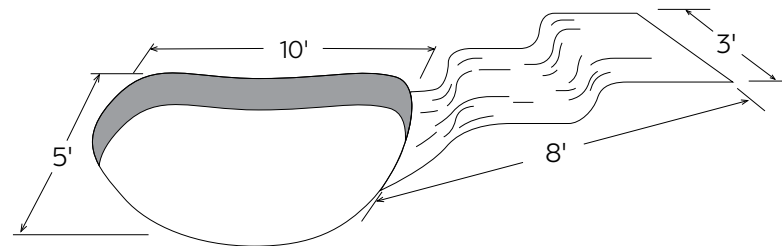
WG WATER GARDEN

SURFACE AREA

Upon start-up, the pump draws water from the pond to fill the streambed, from top to bottom, until the water overflows back into the pond to complete the cycle. We call the amount of water needed to complete this cycle the 'transitional' water volume. If the streambed is built improperly, or is built too big, the water level of the pond could drop below the opening in the skimmer before the water levels equalize. This would result in the pump starving for water and running dry.

This situation can be easily avoided by using the formula provided to calculate the surface area of your pond. With that number, you can then determine the maximum surface area of waterfalls and streambed that your pond can accommodate.

To limit the transitional volume of water needed get the system cycling, the stream surface area should be half of the pond surface area or less. Follow guidelines for proper Streambed Construction.



MAXIMUM AREA OF STREAM (IF YOU KNOW YOUR POND SIZE)
Average Length of Pond x Average Width of Pond ÷ 2 = Maximum Area of Stream

MINIMUM AREA OF POND (IF YOU KNOW YOUR STREAM SIZE)
Average Length of Stream x Average Width of Stream x 2 = Minimum Area of Pond

SIZING & CALCULATIONS

SIZING LINER (LENGTH, WIDTH AND DEPTH MEASURED IN FEET):
Pond Liner Length = Max. Length of Excavation + (2 x Maximum Depth) + 2'
Pond Liner Width = Max. Width of Excavation + (2 x Maximum Depth) + 2'
Stream Liner Length = Max. Length of Stream + 4'
Stream Liner Width = Max. Width of Stream + 4'

APPROXIMATE VOLUME OF WATER IN POND IN GALLONS:
Average Length x Average Width x Average Depth x 7.5
= Total Gallons in Pond

APPROXIMATE GALLONS OF WATER IN A STREAM:
Average Length x Average Width x Average Depth x 7.5
= Total Gallons in Stream

QUANTITY OF BOULDERS AND GRAVEL NEEDED FOR A FULLY ROCKED AND GRAVELED POND:
Tons of Boulders = Length x Width ÷ 40
Tons of Gravel = Tons of Boulders ÷ 4

QUANTITY OF BOULDERS AND GRAVEL FOR A STREAM:
Tons of Boulders = 1.5 tons for every 10" of stream
Tons of Gravel = Tons of Boulders ÷ 4

RATIO OF SIZES OF BOULDERS:
For every 1 ton of 6" - 12" boulders, get 2 tons of 12" - 18" boulders, 1 ton of 18" - 24" boulders

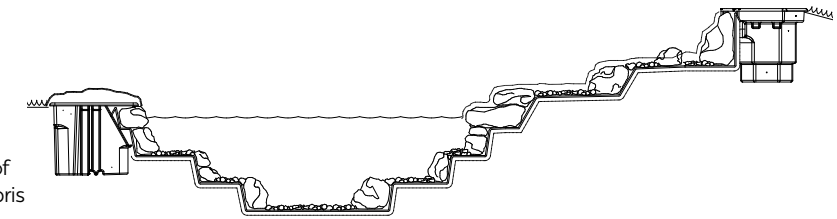
TECHNICAL DATA

PLACEMENT OF THE FILTERFALLS AND SKIMMER:

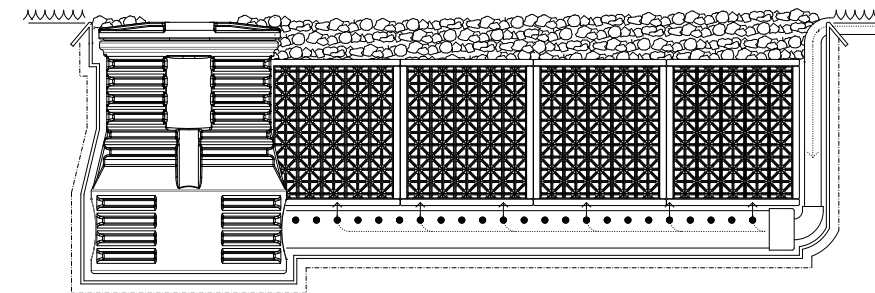
Now that you have determined the size of the pond, waterfalls and filter system, it is time to determine the placement of the components.

Whenever possible, it is best to position the Skimmer and FilterFalls directly across from each other at opposite ends of the pond. This setup creates a current that pulls surface debris into the Skimmer.

If the Skimmer and FilterFalls are placed too close together, or the pond has an unusual shape, dead areas can occur. These dead areas can be eliminated with the use of multiple falls or multiple skimmers.



BOG CONSTRUCTION



Atlantic's Eco-Blox and Pump Vaults make excellent, easy to maintain bog filters. When installed with perforated pipe underneath a field of Eco-Blox, the Pump Vaults act as distribution nodes and clean-outs for upflow bogs of any size and configuration. Pond water pumped into the perforated pipe flows up through the Eco-Blox, shedding velocity and settling out sediment. Plants set in gravel on top of the Eco-Blox remove fine solids and nitrates. Simply flush the chamber from above into the Pump Vault to remove sediment.

SIZING BOGS:

- Water Gardens with few fish and no food added, size the bog at **10%** of the surface area of the water garden
- Fish ponds with goldfish that are fed occasionally, size the bog at **20%** of the surface area of the fish pond
- Koi ponds with koi that are fed frequently, size the bog at **30%** of the surface area of the koi pond.

UPFLOW VS. DOWNFLOW BOGS:

- Upflow bogs are located at the perimeter of the pond, typically above pond water level. Because the debris ends up at the surface, easily accessible, upflow bogs are easy to keep clean.
- Downflow bogs are set inside the pond, typically in deeper water than upflow bogs. Because they trap debris deep in the gravel layer underwater, they are less easily cleaned and maintained.

PLANT RECOMMENDATIONS:

POND SIZE	MARGINALS	WATER LILIES	FLOATERS	SUBMERGED	BOG
6' x 8'	6	1	3	8	8
8' x 11'	9	1	5	15	15
11' x 16'	12	2	7	20	20
16' x 21'	15	3	15	30	30
21' x 26'	21	5	25	50	50
Stream per 10'	3 - 6	-	-	-	-

TECHNICAL DATA

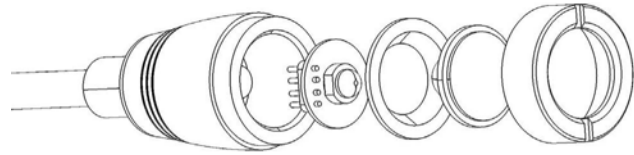
LIGHTING

REPLACING DIODES ASSEMBLIES

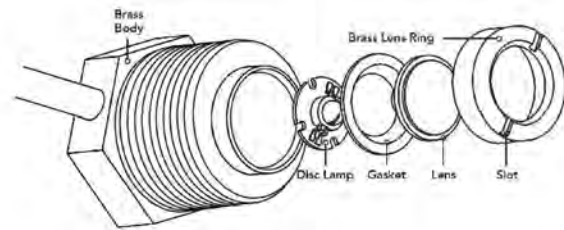
All the diode assemblies of the lights pictured can be replaced as needed. For the Hardscape Lights, remove the screws, unplug the light bar, plug in the new light bar in, align the silicone gasket and retighten screws.

For the 2 watt and 4 watt Spotlights and the Spout Light, unscrew the bezel by hand, remove the diode assembly, replace and retighten bezel. In every case, make sure silicone gasket is properly seated to avoid leaks.

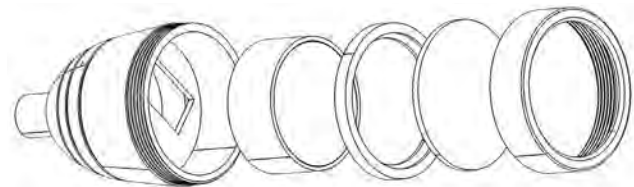
2 WATT SPOTLIGHT:



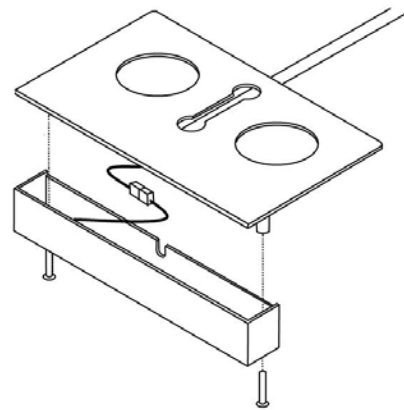
SPOUT LIGHT:



4 WATT SPOTLIGHT:



HARDSCAPE LIGHT:



MAKING CONNECTIONS

The multistrand cord for Color Changing Lighting carries both AC and DC current that cannot be interchanged, so proper alignment of plugs is a must. Any water intrusion into the quick-connect plugs must be avoided to prevent short circuiting. Make sure all connecting plugs are fully tightened.

For further protection of both Warm White and Color Changing lights we strongly suggest the use of dielectric grease in quick-connect plugs to greatly reduce the chance of short circuiting and premature light failure. As a general rule, full or partial submersion of quick-connect plugs should be avoided.

TECHNICAL DATA

CONNECTING FIRST AND SECOND GENERATION LIGHTING

All Atlantic Color Changing Lighting is fully forward and backward compatible. The new InfiColor Smart Module includes a pigtail adapter to connect to any Color Changing light, past or present. 5-pin Color Changing lights include an adapter plug to connect to 6-pin Color Changing Control Modules, Lights, Extensions and Splitters.

TO USE NEW LIGHTS WITH SOL COLOR CHANGING CONTROL MODULE

Use the 5-wire to 6-wire adapter plug included with every 5-wire Color Changing light. Apply dielectric grease, included with all lights, to the pins. Line up the keys, insert the plug and tighten threaded ring. Complete the tightening process by wiggling the connection and retightening the threaded ring 2-3 times until firmly seated.

TO USE SOL COLOR CHANGING LIGHTS WITH INFICOLOR SMART MODULE AND APP

Use the 5-wire to 6-wire pigtail adapter included with every InfiColor Smart Module and App. Apply dielectric grease, included with Module. Line up the key, insert the plug and tighten threaded ring. Complete the tightening process by wiggling the connection and retightening the threaded ring 2-3 times until firmly sealed.

HOW TO CALCULATE WATTAGES & MAKE CUSTOM SETUPS

Although LED fixtures are inherently low wattage, there are limits to the number of lights that can be controlled by a single Module. The InfiColor Smart Module provides 40 watts to each of three zones, and the zones may be linked to provide a total of 120 watts to a single synchronized group. Add up the wattage of each light, from the Catalog, the packaging, the instructions or the website, to find the total wattage of the group. The wattage shown is the highest wattage that the light will draw, rounded up to ensure Smart Module capacity is never exceeded.

There is also a limit to the length of any lighting run. Light cords and Extensions each measure 20' in length; up to two Extensions can be used between lights or Splitters. Do not exceed 80' between each light. Do not exceed 120' of total cord length between the farthest light and the Smart Module.

USING THE CORD SEAL FITTINGS TO PASS A LIGHT CORD THROUGH THE WATER SUPPLY LINE.

There may be times when the only way to run a light cord into a reservoir is to pass the cord inside the water supply plumbing. Atlantic's Cord Sealing Fittings do just that, simply and easily. First, determine how to attach two Tee fittings to the supply plumbing, one on either side of the pass-through fitting that goes through the reservoir wall. Usually a Sch. 40 PVC 1-1/2" Tee is the preferred size, because the cord will not affect water flow in that large a supply line. Once the Tees are in place, pass the light cord through the Tees. Open the Cord Seal Fittings and insert the cord into each one, then tighten the fittings into the open legs of the Tees, snugging the cord between the fittings before fully tightening. Turn on water supply and check for leaks.

TECHNICAL DATA

INFICOLOR MOBILE APP

To Configure Zone Names and Timers

Click dropdown menu

Edit the names of the control module outlets or zones on the "Zone Settings" page. These zone names will be visible throughout the app. Each zone has an individual timer function to turn the zone on and off at set times. Click the "Save" button to save changes. A box will come up notifying the user the settings have been saved.

Click the "Back" button once you have completed configuration.



Color Tab

Use the Color tab to choose colors for the different zones using either the color wheel or the red, green and blue sliders at the bottom. Choose the brightness of the color by adjusting the slider. Select the color for each zone, or select multiple zones to change color at the same time.



Favorites Tab

The Favorites tab stores preset color changing sequences. Select one, two or all three zones. Choose a sequence of colors, then choose the transition between them, the speed of the sequence and the brightness.

Editing Favorites

The Edit button deletes stored Favorites you have created



Custom tab

The Custom tab allows you to create and store a custom color changing sequence. Move the red, green and blue sliders to choose a color, or select it from the color picker. Once you have decided on the color, click the "Plus" button to add it to the sequence. Repeat as necessary. Add up to 10 colors to a sequence. Once the sequence or solid color has been created it can be named and saved. The saved sequence will be available on the Favorites page.



TECHNICAL DATA



MAINTENANCE

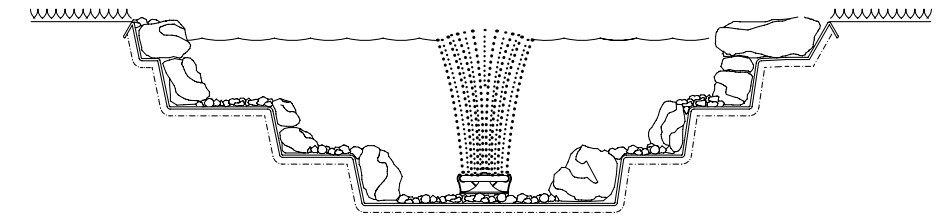
SMALL POND AERATION:

Aeration is critical for water clarity and quality, summer and winter.

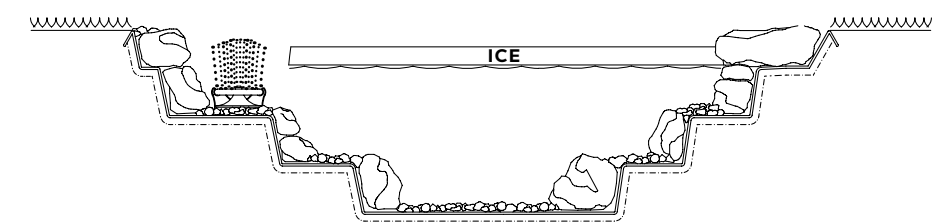
In warm weather, aeration circulates and oxygenates water to the bottom, allowing for fast aerobic decomposition of wastes and eliminating hot spots at the surface where algae thrives.

In cold weather, move the aerator to the shallows to keep a section of the surface free of ice economically, allowing replenishment of oxygen and the degassing of carbon dioxide, without disturbing the pocket of warm water at the bottom of the pond.

SUMMER DIFFUSER PLACEMENT:



WINTER DIFFUSER PLACEMENT:

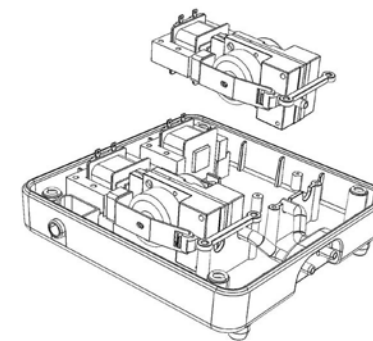


REPLACING DIAPHRAGMS IN AIR PUMPS

Rubber diaphragms are a wearable part that will need servicing over time. Moisture, heat and dust will all shorten the life of the diaphragms. Please follow the following steps when installing replacement diaphragms.

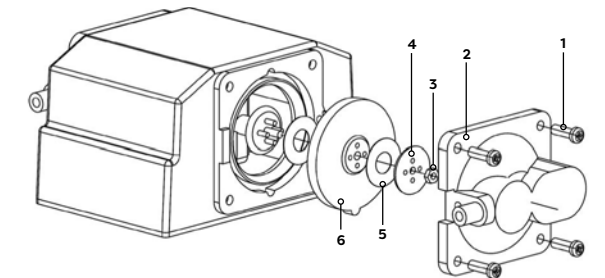
TA0400 & TA0800

- Remove the four screws on the bottom of air pump housing.
- Remove the top cover taking care not to damage/ misplace the outer gasket and four O-rings that seal the housing at the screw connections.
- Remove the three screws and the bracket that hold the diaphragm cartridge in place.
- Unplug the outlet hose and remove the diaphragm cartridge.
- Discard and install the new cartridge.



TA1800 & TA3600

- Remove the top cover housing for the air pump. Loosen the air chamber screws (1) and remove the outer air chamber (2).
- Loosen the diaphragm nut (3) and remove the diaphragm depressor (4), electrostatic membrane (5) and the damaged diaphragm (6).
- Install the new diaphragm ensuring that the rubber tabs align properly with the notches on the inner air chamber.
- Once the diaphragm is seated properly, assemble the components by following the previous steps in reverse order.



WATER TREATMENT GUIDE

CONDITION:	REVIVE	BIOMAX+	QUICKCLEAR	ECOSOLV	ECOKLEAN	CLARITYBLAST	RECLAIM	BIOMAX
NEW WATER GARDEN	•	•						
WATER CHANGE	•	•						
ADDING FISH	•	•						
ELEVATED AMMONIA	•	•						
MUDDY / CLOUDY WATER			•					
SUSPENDED ORGANICS		•	•	•		•		•
ATTACHED ORGANICS				•	•	•		
SLUDGE					•	•	•	
PLANT DEBRIS					•	•	•	•
FOUL ODOR						•	•	•

TRAINING & RESOURCES

AWG UNIVERSITY

Atlantic Water Gardens University is your online home for water feature education. Start with the College of Construction then move on to Pumps, Filtration and Biology for solid, non-biased, valuable information from professionals that have years of experience in the field. When you finish each section, take the course exam to test your knowledge and earn your Atlantic Water Gardens University Certificate of Completion.



ATLANTIC DISTRIBUTOR CONSULTANT (ADC) PROGRAM

The Atlantic Professional Programs provides valuable, tangible benefits for both Contractors and Distributors. Under the full support and supervision of Atlantic Water Gardens, the Distributor-driven program reinforces the relationship between the Contractor and the Distributor, rather than the manufacturer. As the point of contact, the Atlantic Distributor Consultant becomes a valuable asset to Contractors and Dealers, assisting the Distributor in building meaningful long term relationships with those customers. New for 2019 is the Monthly ADC Lunch Lottery. Monthly winner gets lunch for their APC and their crew or branch from Atlantic, must have at least 1 APC signed up to qualify.



ATLANTIC PROFESSIONAL CONTRACTOR (APC) PROGRAM

Atlantic's Professional Contractor Program has added exciting new benefits for 2019. Atlantic introduces a collaborated APC Store with Vistaprint to provide you high-quality, customizable, print-on-demand marketing materials to help you promote your business. Products include postcards, brochures, door hangers and more. Effective September 1, 2018 - September 1, 2019 all APC's are eligible to sign up with their ADC for the Atlantic Pump Club for VISA Gift Card Awards. Prizes will be presented at the 2019 Atlantic Professional Conference:

- \$150 after 25 pumps purchased, installed and registered
- \$400 after 50 pumps purchased, installed and registered
- \$1000 after 100 pumps purchased, installed and registered
- ADC will verify pump purchases



SOCIAL MEDIA

Follow us on all of our social media accounts to stay in the loop for all news Atlantic. We feature tech tips, inspirational photos, special announcements, behind-the-scenes and everything water features. Don't forget to use the #AtlanticWaterGardens to tag us in your posts.



CUSTOMER LOGIN INFO

To access our high resolution product images, please log in to our website www.atlanticwatergardens.com to access images and other downloads we have available to your company. Log in link is located on the right hand side of the page "Customer Log In". Please contact Kendahl Kreps or Ann Haas for login information.

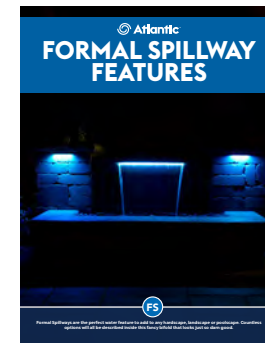
To download images, in the top right hand corner of the website, (in the bright blue bar), you'll see a link that is labeled "Download Files". There you can download full product categories, or if you are looking for individual images, you can click on the links provided and you will be taken to that category folder and be able to select individual images.



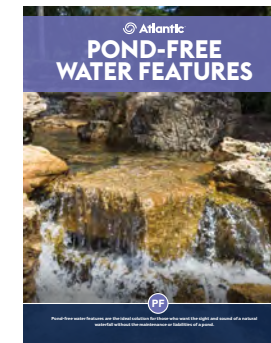
POP MATERIAL



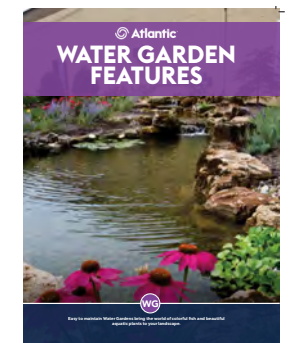
Model: TMBF
Description: Fountains Bifold



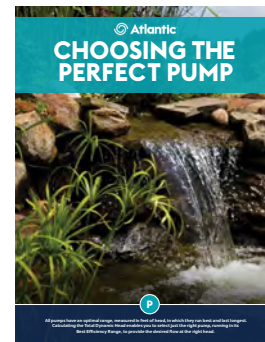
Model: TMBFS
Description: Formal Spillways Bifold



Model: TMBPF
Description: Pond-free Bifold



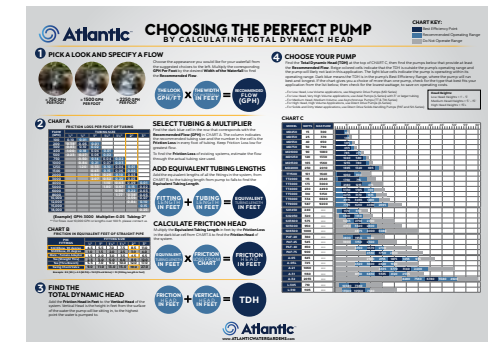
Model: TMBWG
Description: Water Garden Bifold



Model: TMBP
Description: Choosing the Perfect Pump Bifold



Model: TMBPL
Description: Pond & Lake Management Booklet



Model: TMCM
Description: Choosing the Perfect Pump Counter Mat
Dimensions: 19"W x 14"H



Model: SS DISPLAY
Description: Spillway Skeleton Display
Dimensions: 20"W x 24"D x 30"H



Model: SC DISPLAY
Description: Spillway Skeleton Display
Dimensions: 20"W x 24"D x 30"H



Model: CF DISPLAY
Description: Colorfalls Skeleton Display
Dimensions: 20"W x 24"D x 30"H



Model: WS DISPLAY
Description: Wall Spout Skeleton Display
Dimensions: 20"W x 24"D x 30"H



Model: TMATL-S
Description: Atlantic Standing Banner
Dimensions: 36"W x 83"H



Model: TMATL-W
Description: Atlantic Wall Banner
Dimensions: 60"W x 36"H



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