Thank you for 29 years of support!

The leading water feature manufacturer in North America

Your Paradise. Our Passion.® That’s our motto at Aquascape. We strive each and every day to provide the best products and services in the water feature industry.

Whether you are experienced or new to the world of water features, we invite you to explore our comprehensive selection of products designed to build, enhance, and maintain a wide variety of water features, including ponds, waterfalls, and fountains.
From our expansive selection of high-quality products with long-term warranties to our industry-leading training events and experienced Customer Care and Technical Support teams, we are here to ensure your success installing, selling, or enjoying Aquascape water features.

Welcome to Living the Aquascape Lifestyle™!

Greg Wittstock
"The Pond Guy"
At Aquascape, our passion is helping people transform their outdoor living space and how they spend their leisure time. Living the Aquascape Lifestyle™ is about enjoying your own personal retreat with a beautiful water feature. When you live with a pond, waterfall, or fountain, you are drawn outside, away from daily stresses, to interact with your landscape in a variety of ways. Water feature owners enjoy feeding colorful fish, watching birds splash in a waterfall, or listening to the tranquil sounds of moving water. The benefits are plentiful, and Aquascape makes it easier than ever to enjoy the Aquascape Lifestyle.
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SYMBOL KEY

- **Use with Smart Control App**
- **Fire Fountain Add-On Kit Available**
- **Ideal for Cold Weather**
- **Great for Container Water Gardens**
- **New Product**
- **2-Year Limited Warranty**
- **3-Year Limited Warranty**
- **5-Year Limited Warranty**
- **Limited Lifetime Warranty**
Use Your Smartphone To Control Your Aquascape Water Feature

Download the Smart Control App* to
- Control adjustable flow pumps
- Change Aquascape color-changing lights
- Monitor power consumption
- Manage your water feature at anytime from anywhere

Smart Control Plug - The easiest way to control existing water features, allowing you to control lights, pumps, or any other outdoor appliance at anytime from anywhere using the Smart Control App on your smartphone or tablet.

See page 74 for more information.

Smart Control Receiver - Makes it easy to connect your adjustable flow pump to the Smart Control App on your smartphone or tablet, providing a variety of wireless control functions, including flow adjustment and customized scheduling.
Includes:
- Conversion Plug for converting older model Adjustable Flow Pumps to WiFi

See page 39 for more information.

Smart Control Hub for color-changing lights - Control your lights from anywhere using the Smart Control App on your smartphone or tablet, providing a variety of lighting functions, including color selection, cycle, dimming, color themes, and more.

See page 68 for more information.

* App available for download in January 2020
NEW Aquascape Products

SLD Adjustable Flow Pond Pumps - Professional-grade, solids-handling, asynchronous pumps that allow you to use your smartphone to control flow rates and customized scheduling.  
See page 42 for more information.

AquaGarden Mini Pond Kit - Complete pond and water garden kit, containing an integrated plant and waterfall filter, waterfall light, water pump, and media kit.  
See page 106 for more information.

Faux Log Fish Cave - Provides a great place for your pond fish to hide from predators or take shelter from the sun. This realistic-looking decorative accent adds aesthetic appeal to a pond.  
See page 109 for more information.

AquaSurge® and AquaForce® Adjustable Flow Pumps - Now available with Smart Control Receivers.  
See page 40 and 48 for more information.

Waterfall Spillway 12" - Introducing a smaller version of the popular 22" wide Waterfall Spillway, providing smooth, consistent, leak free waterfalls.  
See page 32 for more information.

Deluxe Pond Kits - A medium and large pond kit with all the components you need to build a pond and plenty of extras, like the Pond Powerhead, Faux Driftwood 30" and our adjustable flow pump and color-changing lights now controlled by the Smart Control App.  
See page 12 for more information.

Deluxe Pondless® Waterfall Kits - A medium and large Pondless Waterfall Kit with all the components you need to build a waterfall and plenty of extras, like the Faux Driftwood 35" and our adjustable flow pump and color-changing lights now controlled by the Smart Control App.  
See page 17 for more information.

NEW Waterfall Spillway 12" - Introducing a smaller version of the popular 22" wide Waterfall Spillway, providing smooth, consistent, leak free waterfalls.

NEW Deluxe Pond Kits - A medium and large pond kit with all the components you need to build a pond and plenty of extras, like the Pond Powerhead, Faux Driftwood 30" and our adjustable flow pump and color-changing lights now controlled by the Smart Control App.

NEW Deluxe Pondless® Waterfall Kits - A medium and large Pondless Waterfall Kit with all the components you need to build a waterfall and plenty of extras, like the Faux Driftwood 35" and our adjustable flow pump and color-changing lights now controlled by the Smart Control App.
Transform your outdoor living space with a beautiful ecosystem pond that can be created with a convenient kit. The Aquascape approach to creating backyard pond kits is to provide a complete low-maintenance system that works with Mother Nature for a naturally balanced pond with clean, healthy water. All pond kit components selected work well together and complement the addition of rocks, gravel, fish, and plants. Aquascape offers a variety of pond kit sizes to suit your space.
The Ecosystem Pond

1. **Pond Skimmer**
   Pre-filters water and houses pump, collects debris, and reduces maintenance

2. **BioFalls® Filter**
   Provides surface area for beneficial bacteria to colonize and remove excess nutrients from the water

3. **Pond Pump**
   Pumps water from the Pond Skimmer to the BioFalls Filter to create a waterfall

4. **Pipe**
   Directs water from the skimmer to the BioFalls Filter

5. **Rocks and Gravel (not included)**
   Protects the liner, naturalizes the pond bottom, and provides surface area for beneficial bacteria to break down excess nutrients

6. **Pond Liner and Underlayment**
   Forms the pond’s foundation, containing the water and allowing for gases to escape from beneath the pond

7. **Plants (not included)**
   Aquatic plants filter pond water, thereby minimizing maintenance and improving water conditions.

8. **Fish (not included)**
   Provide nutrients for pond plants and reduce maintenance
**DIY Backyard Pond Kits**

Aquascape offers three DIY pond kits to create a small, medium, or large pond in your landscape.

<table>
<thead>
<tr>
<th>Model</th>
<th>DIY Backyard Pond Kit 4’ x 6’</th>
<th>DIY Backyard Pond Kit 6’ x 8’</th>
<th>DIY Backyard Pond Kit 8’ x 11’</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skimmer</td>
<td>Signature Series 200 Pond Skimmer</td>
<td>Signature Series 200 Pond Skimmer</td>
<td>Signature Series 200 Pond Skimmer</td>
</tr>
<tr>
<td>BioFalls</td>
<td>Signature Series 1000 BioFalls</td>
<td>Signature Series 1000 BioFalls</td>
<td>Signature Series 1000 BioFalls</td>
</tr>
<tr>
<td>BioFalls Rock Tray</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>BioFalls Filter Media</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Pump</td>
<td>EcoWave 2000</td>
<td>EcoWave 2000</td>
<td>EcoWave 2000</td>
</tr>
<tr>
<td>Pipe</td>
<td>Kink-Free 1.5” x 25’</td>
<td>Kink-Free 1.5” x 25’</td>
<td>Kink-Free 1.5” x 25’</td>
</tr>
<tr>
<td>Liner Material</td>
<td>45 mil EPDM (Fish Safe)</td>
<td>45 mil EPDM (Fish Safe)</td>
<td>45 mil EPDM (Fish Safe)</td>
</tr>
<tr>
<td>Liner Size*</td>
<td>8’ x 10’</td>
<td>10’ x 12’</td>
<td>12’ x 15’</td>
</tr>
<tr>
<td>Finished Pond Size*</td>
<td>4’ x 6’ x 2’</td>
<td>6’ x 8’ x 2’</td>
<td>8’ x 11’ x 2’</td>
</tr>
<tr>
<td>Length x Width x Max Depth</td>
<td>80 ft²</td>
<td>120 ft²</td>
<td>180 ft²</td>
</tr>
<tr>
<td>Underlayment*</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>LED Lighting Package</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Automatic Dosing System</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Installation Kit**</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Welcome Kit</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>71.5 lb</td>
<td>85 lb</td>
<td>105 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>34”L x 22”W x 23”H</td>
<td>34”L x 22”W x 23”H</td>
<td>34”L x 22”W x 23”H</td>
</tr>
</tbody>
</table>

* Options vary based on kit size.
**Installation Kit includes: fittings, Silicone Sealant, Pond and Waterfall Foam Sealant. Finished pond size may vary based on pond shape and rock size.
Aquascape Professional Grade Pond Kits are available in three sizes for those looking to build a pond with professional-grade products.

**NEW**

Professional Grade Pond Kits

### Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Small Pond Kit 8’ x 11’ #53033</th>
<th>Medium Pond Kit 11’ x 16’ with AquaSurge® 2000–4000 Adjustable Flow Pond Pump #53034</th>
<th>Large Pond Kit 21’ x 26’ with AquaSurge® 4000–8000 Adjustable Flow Pond Pump #53036</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skimmer</td>
<td>Signature Series 400 Pond Skimmer</td>
<td>Signature Series 1000 Pond Skimmer</td>
<td>Signature Series 1000 Pond Skimmer</td>
</tr>
<tr>
<td>BioFalls</td>
<td>Signature Series 1000 BioFalls</td>
<td>Signature Series 2500 BioFalls</td>
<td>Signature Series 6000 BioFalls</td>
</tr>
<tr>
<td>BioFalls Rock Tray</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>BioFalls Filter Media</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Pipe</td>
<td>Flexible PVC 1.5” x 25’</td>
<td>Flexible PVC 2” x 25’</td>
<td>Flexible PVC 2” x 50’</td>
</tr>
<tr>
<td>Liner Material</td>
<td>45 mil EPDM (Fish Safe)</td>
<td>45 mil EPDM (Fish Safe)</td>
<td>45 mil EPDM (Fish Safe)</td>
</tr>
<tr>
<td>Liner Size*</td>
<td>12’ x 15’</td>
<td>15’ x 20’</td>
<td>25’ x 30’</td>
</tr>
<tr>
<td>Finished Pond Size*</td>
<td>8’ x 11’ x 2’</td>
<td>11’ x 16’ x 2’</td>
<td>21’ x 26’ x 2’</td>
</tr>
<tr>
<td>Underlayment*</td>
<td>180 ft²</td>
<td>300 ft²</td>
<td>750 ft²</td>
</tr>
<tr>
<td>LED Lighting Package**</td>
<td>–</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Automatic Dosing System</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Installation Kit***</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Welcome Kit</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>145 lb</td>
<td>290 lb</td>
<td>488 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>25’L x 40’W x 30’H</td>
<td>48’L x 40’W x 31’H Palletized</td>
<td>48’L x 40’W x 41’H Palletized</td>
</tr>
</tbody>
</table>

* Options vary based on kit size.
**LED Lighting Package includes: (2) 3-Watt LED Spotlights, 1-Watt LED Waterfall and Up Light, 60-Watt Transformer with Photocell, 3-Way Splitter and 25’ Quick-Connect Extension Cable
***Installation Kit includes: Silicone Sealant, EPDM Liner Patch, Pond and Waterfall Foam Sealant, Christy’s Red Hot Blue Glue

Finished pond size may vary based on pond shape and rock size.
Aquascape Deluxe Pond Kits include all components found in professional grade pond kits, but are enhanced with the addition of the Pond Powerhead, Faux Driftwood 30”, and an LED color-changing light package. Connect the pump and lights to our Smart Control App and control them with your smartphone or tablet.

### Medium Deluxe Pond Kit 11’ x 16’

- **Model**: Medium Deluxe Pond Kit 11’ x 16’
- **Part Number**: #53066

### Large Deluxe Pond Kit 21’ x 26’

- **Model**: Large Deluxe Pond Kit 21’ x 26’
- **Part Number**: #53067

---

#### Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Medium Deluxe Pond Kit 11’ x 16’</th>
<th>Large Deluxe Pond Kit 21’ x 26’</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skimmer</td>
<td>Signature Series 1000 Pond Skimmer</td>
<td>Signature Series 1000 Pond Skimmer</td>
</tr>
<tr>
<td>BioFalls</td>
<td>Signature Series 2500 BioFalls</td>
<td>Signature Series 6000 BioFalls</td>
</tr>
<tr>
<td>BioFalls Rock Tray</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>BioFalls Faux Rock Lip</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>BioBalls Biological Filter Media</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Pond Powerhead</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Faux Driftwood 30”</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Pipe</td>
<td>Flexible PVC 2” x 25’</td>
<td>Flexible PVC 2” x 50’</td>
</tr>
<tr>
<td>Liner Material</td>
<td>45 mil EPDM (Fish Safe)</td>
<td>45 mil EPDM (Fish Safe)</td>
</tr>
<tr>
<td>Liner Size*</td>
<td>15’ x 20’</td>
<td>25’ x 30’</td>
</tr>
<tr>
<td>Finished Pond Size*</td>
<td>11’ x 16’ x 2’</td>
<td>21’ x 26’ x 2’</td>
</tr>
<tr>
<td>Underlayment*</td>
<td>300 ft²</td>
<td>750 ft²</td>
</tr>
<tr>
<td>Pump Check Valve Assembly</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>LED Color-Changing Lighting Package**</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Automatic Dosing System</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Installation Kit***</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Welcome Kit</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>315 lb</td>
<td>513 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>48”L x 40”W x 31”H Palletized</td>
<td>48”L x 40”W x 41”H Palletized</td>
</tr>
</tbody>
</table>

* Options vary based on kit size.
***Installation Kit includes: Silicone Sealant, EPDM Liner Patch, Pond and Waterfall Foam Sealant, Christy’s Red Hot Blue Glue

Finished pond size may vary based on pond shape and rock size.
A Pondless® Waterfall is simply a re-circulating waterfall or stream without the presence of a pond. Aquascape Pondless Waterfall Kits work by pumping water contained in a large, in-ground reservoir up and through the Waterfall Spillway, allowing the water to flow back down into the reservoir. This simple recirculation system requires very little maintenance, is easy to install, and ideal for families with young children or pets that love to play in water.

All waterfall kit components selected work well together to complement and enhance your existing landscape. In just one day you can enjoy the soothing sight and sound that a waterfall adds to your yard.
Pondless® Waterfall Kits

The Backyard Waterfall Landscape Fountain Kit

1. AquaBasin® 45
   Provides a basin for water to be stored and protects the pump

2. Pond Pump
   Pumps water from the water storage area back to the spillway to create a waterfall

3. Pipe
   Directs water from the basin/reservoir to the Waterfall Spillway

4. Rocks and Gravel (not included)
   Naturalizes the waterfall and filters the water

5. Liner and Underlayment
   Creates the form of the waterfall and stream

6. Waterfall Spillway
   Provides a smooth, flowing waterfall

The Pondless® Waterfall Kit

1. Pondless® Waterfall Vault
   Protects pump

2. AquaBlox® Water Storage Modules
   Provides water storage

3. Pond Pump
   Pumps water from the underground reservoir to the spillway to create a waterfall

4. Pipe
   Directs water from the basin/reservoir to the Waterfall Spillway

5. Rocks and Gravel (not included)
   Naturalizes the waterfall and filters the water

6. Liner and Underlayment
   Creates the form of the waterfall stream and holds water in the water storage area

7. Waterfall Spillway
   Provides a smooth, flowing waterfall
Aquascape offers two small waterfall kits that are perfect for the DIY customer.

### DIY Backyard Pondless® Waterfall Kits

**Backyard Waterfall Landscape Fountain Kit**  
#83013  

**DIY Backyard Waterfall Kit**  
#83001

#### Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Backyard Waterfall Landscape Fountain Kit</th>
<th>DIY Backyard Waterfall Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Waterfall Spillway</td>
<td>![Checkmark] (Yes)</td>
<td>![Checkmark] (Yes)</td>
</tr>
<tr>
<td>Vault/Basin</td>
<td>AquaBasin 45</td>
<td>Pondless Waterfall Vault</td>
</tr>
<tr>
<td>AquaBlox</td>
<td>–</td>
<td>(2) Small</td>
</tr>
<tr>
<td>Pump*</td>
<td>AquaSurge 2000 Pond Pump</td>
<td>EcoWave 2000 Pond Pump</td>
</tr>
<tr>
<td>Pipe</td>
<td>Flexible PVC 1.5” x 15’</td>
<td>Kink-Free 1.5” x 25’</td>
</tr>
<tr>
<td>Liner Material</td>
<td>45 mil EPDM (Fish Safe)</td>
<td>45 mil EPDM (Fish Safe)</td>
</tr>
<tr>
<td>Liner Size</td>
<td>7.5’ x 7.5’</td>
<td>10’ x 12’</td>
</tr>
<tr>
<td>Underlayment</td>
<td>![Checkmark] (Yes)</td>
<td>105 ft²</td>
</tr>
<tr>
<td>LED Lighting Package</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Automatic Dosing System</td>
<td>–</td>
<td>![Checkmark] (Yes)</td>
</tr>
<tr>
<td>Installation Kit**</td>
<td>![Checkmark] (Yes)</td>
<td>![Checkmark] (Yes)</td>
</tr>
<tr>
<td>Welcome Kit</td>
<td>![Checkmark] (Yes)</td>
<td>![Checkmark] (Yes)</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>175 lb</td>
<td>113 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>48”L x 40”W x 35”H Paletized</td>
<td>41”L x 20”W x 25”H</td>
</tr>
</tbody>
</table>

* Options vary based on kit size.  
**Installation Kit includes: Fittings, Silicone Sealant, Pond and Waterfall Foam Sealant  
Finished Pondless Waterfall size may vary based on shape and rock size.
Aquascape Professional Pondless® Waterfall Kits are available in three sizes for those who wish to build a larger waterfall with contractor-grade products.

**Small Pondless® Waterfall Kit**
6' Stream
#53038

**Medium Pondless® Waterfall Kit**
16' Stream
with AquaSurge® 2000–4000 Adjustable Flow Pond Pump
#53039
—
with 3-PL 3000 Solids-Handling Pond Pump
#53040
—
with SLD 4000-7000 Adjustable Flow Pond Pump
#53064

**Large Pondless® Waterfall Kit**
26' Stream
with AquaSurge® 4000–8000 Adjustable Flow Pond Pump
#53041
—
with 5-PL 5000 Solids-Handling Pond Pump
#53042
—
with SLD 5000-9000 Adjustable Flow Pond Pump
#53065

### Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Small Pondless Waterfall Kit 6' Stream</th>
<th>Medium Pondless Waterfall Kit 16' Stream</th>
<th>Large Pondless Waterfall Kit 26' Stream</th>
</tr>
</thead>
<tbody>
<tr>
<td>Waterfall Spillway</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Vault/Basin</td>
<td>Pondless Waterfall Vault</td>
<td>Pondless Waterfall Vault</td>
<td>Pondless Waterfall Vault</td>
</tr>
<tr>
<td>AquaBlox</td>
<td>(3) Small</td>
<td>(5) Small</td>
<td>(5) Large</td>
</tr>
<tr>
<td>Pump*</td>
<td>AquaSurge 2000-4000</td>
<td>AquaSurge 2000-4000</td>
<td>AquaSurge 4000-8000</td>
</tr>
<tr>
<td>Pipe</td>
<td>Flexible PVC 1.5’ x 25’</td>
<td>Flexible PVC 2’ x 25’</td>
<td>Flexible PVC 2’ x 50’</td>
</tr>
<tr>
<td>Liner Material</td>
<td>45 mil EPDM (Fish Safe)</td>
<td>45 mil EPDM (Fish Safe)</td>
<td>45 mil EPDM (Fish Safe)</td>
</tr>
<tr>
<td>Liner Size</td>
<td>10’ x 10’ (Reservoir)</td>
<td>10’ x 12’ (Reservoir)</td>
<td>10’ x 15’ (Reservoir)</td>
</tr>
<tr>
<td></td>
<td>8’ x 10’ (Stream)</td>
<td>10’ x 20’ (Stream)</td>
<td>10’ x 30’ (Stream)</td>
</tr>
<tr>
<td>Underlayment</td>
<td>100 ft²</td>
<td>120 ft²</td>
<td>180 ft²</td>
</tr>
<tr>
<td>LED Lighting Package**</td>
<td>—</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Automatic Dosing System</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Installation Kit**</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Welcome Kit</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Packaged Weight</td>
<td>149 lb</td>
<td>298 lb</td>
<td>379 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>37&quot;L x 24&quot;W x 28&quot;H</td>
<td>48&quot;L x 40&quot;W x 24&quot;H</td>
<td>48&quot;L x 40&quot;W x 31&quot;H</td>
</tr>
</tbody>
</table>

* Options vary based on kit size.
LED Lighting Package includes: Medium Kits (2) 1-Watt LED Waterfall and Up Lights, Large Kits (3) 1-Watt LED Waterfall and Up Lights, 60-Watt Transformer with Photocell, 3-Way Splitter and 25’ Quick-Connect Extension Cable
**Installation Kit includes: Silicone Sealant, EPDM Liner Patch, Pond and Waterfall Foam Sealant, Christy’s Red Hot Blue Glue
Finished Pondless Waterfall size may vary based on shape and rock size.
Aquascape Deluxe Pondless® Waterfall Kits include all the components found in standard medium and large Aquascape Pondless Waterfall Kits, but are enhanced with the addition of the Faux Driftwood and an LED color-changing light package. Connect the pump and lights to the Smart Control App and control them with your smartphone or tablet.

### Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Medium Deluxe Pondless Waterfall Kit 16' Stream</th>
<th>Large Deluxe Pondless Waterfall Kit 26' Stream</th>
</tr>
</thead>
<tbody>
<tr>
<td>Waterfall Spillway</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Vault/Basin</td>
<td>Pondless Waterfall Vault</td>
<td>Pondless Waterfall Vault</td>
</tr>
<tr>
<td>AquaBlox</td>
<td>(5) Small</td>
<td>(5) Large</td>
</tr>
<tr>
<td>Faux Driftwood 35”</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Pipe</td>
<td>Flexible PVC 2” x 25’</td>
<td>Flexible PVC 2” x 50’</td>
</tr>
<tr>
<td>Liner Material</td>
<td>45 mil EPDM (Fish Safe)</td>
<td>45 mil EPDM (Fish Safe)</td>
</tr>
<tr>
<td>Liner Size</td>
<td>10’ x 12’ (Reservoir)</td>
<td>12’ x 15’ (Reservoir)</td>
</tr>
<tr>
<td></td>
<td>10’ x 20’ (Stream)</td>
<td>10’ x 30’ (Stream)</td>
</tr>
<tr>
<td>Underlayment</td>
<td>120 ft²</td>
<td>180 ft²</td>
</tr>
<tr>
<td>Pump Check Valve Assembly</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>LED Color-Changing Lighting Package**</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Automatic Dosing System for Fountains</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Installation Kit***</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Welcome Kit</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>323 lb</td>
<td>404 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>48” L x 40” W x 24” H Palletized</td>
<td>48” L x 40” W x 31” H Palletized</td>
</tr>
</tbody>
</table>

* Options vary based on kit size.
***Installation Kit includes: Silicone Sealant, EPDM Liner Patch, Pond and Waterfall Foam Sealant, Christy’s Red Hot Blue Glue

Finished Pondless Waterfall size may vary based on shape and rock size.
Aquascape Landscape Fountain Kits make it easy to add a splash of water to any space in your yard, making them an ideal choice for any space. Available in a variety of options, you’re sure to find one that suits your unique style.

Landscape Fountain Kits come with all the necessary components to install a recirculating fountain in just a few hours. A sub-surface basin holds the water and pump, which pushes the water up through the fountain for a stunning display. Install just one fountain, or group several together for a truly unique water feature. Just add decorative rock or mulch to complete your fountain. Then sit back and enjoy the soothing sights and sounds of running water.
The Landscape Fountain Kit

1. **Fountain**
   Choose from any one of the nine Aquascape fountain options

2. **Pond Pump**
   Pumps water from the underground reservoir through the center of the fountain

3. **AquaBasin® 45**
   Provides a basin for water to be stored and protects the pump

4. **Rocks and Gravel (not included)**
   Disguises the AquaBasin and naturalizes the water feature

5. **Pipe**
   Directs water from the basin to the fountain
LANDSCAPE FOUNTAIN KITS

Aquascape Landscape Fountain Kits come complete with all the materials needed to create a beautiful focal point in any outdoor space, including an AquaBasin® 45, pipe, and the properly-sized pump. The Mongolian Basalt Columns and the Pagoda Fountain Rocks include Pond and Waterfall Foam Sealant.

Spillway Bowl and Basin Landscape Fountain Kit
#58087
Packaged Weight: 380 lb
Packaged Dimensions: 40"L x 48"W x 66"H
Pump Included: Ultra 2000 Pond Pump
Pipe Included: Pre-Cut Kink-Free — ¾" x 12.5'

Stacked Slate Spillway Wall 32" Landscape Fountain Kit
#78269
Packaged Weight: 157 lb
Packaged Dimensions: 40"L x 48"W x 54"H
Pump Included: Ultra 2000 Pond Pump
Pipe Included: (3) Clear Vinyl Tubing

Medium Stacked Slate Sphere Landscape Fountain Kit
#78290
Packaged Weight: 195 lb
Packaged Dimensions: 40"L x 48"W x 46"H
Pump Included: Ultra 1100 Pond Pump
Pipe Included: Clear Vinyl Tubing

Medium Stacked Slate Urn Landscape Fountain Kit
#58090
Packaged Weight: 180 lb
Packaged Dimensions: 40"L x 48"W x 54"H
Pump Included: Ultra 1100 Pond Pump
Pipe Included: Clear Vinyl Tubing

Medium Scalloped Urn Landscape Fountain Kit
#78270
Packaged Weight: 145 lb
Packaged Dimensions: 40"L x 48"W x 52"H
Pump Included: Ultra 1100 Pond Pump
Pipe Included: Clear Vinyl Tubing

Medium Rippled Urn Landscape Fountain Kit
#78271
Packaged Weight: 164 lb
Packaged Dimensions: 40"L x 48"W x 67"H
Pump Included: Ultra 1100 Pond Pump
Pipe Included: Clear Vinyl Tubing

Mongolian Basalt Column 30" Landscape Fountain Kit
#58085
Packaged Weight: 700 lb
Packaged Dimensions: 40"L x 48"W x 31"H
Pump Included: Ultra 800 Pond Pump
Pipe Included: Pre-Cut Kink-Free — ¾" x 6' Includes Pond and Waterfall Foam Sealant

Mongolian Basalt Columns Set of 3 Landscape Fountain Kit
#58089
Packaged Weight: 963 lb
Packaged Dimensions: 40"L x 48"W x 31"H
Pump Included: Ultra 2000 Pond Pump
Pipe Included: Pre-Cut Kink-Free — ¾" x 15' Includes Pond and Waterfall Foam Sealant

Pagoda Fountain Rocks Set of 3 Landscape Fountain Kit
#58086
Packaged Weight: 594 lb
Packaged Dimensions: 40"L x 48"W x 30"H
Pump Included: Ultra 2000 Pond Pump
Pipe Included: Pre-Cut Kink-Free — ¾" x 12.5' Includes Pond and Waterfall Foam Sealant
The Science Behind Filtration
There are two forms of filtration critical to maintaining a healthy ecosystem pond: mechanical and biological. Through mechanical and biological filtration, ecosystem ponds will process fish waste, uneaten fish food, leaves, and runoff from lawns.

In ecosystem ponds, mechanical filtration is provided by a pond skimmer and biological filtration is provided by a BioFalls® Filter.

How to Choose the Right Filter for Your Pond
To keep your pond or water feature looking beautiful, it is important to provide proper filtration. Features and benefits of Aquascape filters are noted in the following pages, making it simple and easy to select the correct filter for your application.

New Ponds
The advantage of choosing the right filter before you get started should not be underestimated. Aquascape takes an ecosystem approach to water gardening. This approach uses a pond skimmer and BioFalls Filter. The skimmer removes leaves and debris from the surface of the pond, optimizing water quality. A BioFalls Filter performs two very important functions; it supports mechanical and biological filtration and provides a great start to any waterfall.

Existing Ponds
In some circumstances it can be challenging to add a skimmer and BioFalls to an existing system. Perhaps the shape or building technique makes it prohibitive. In this situation we recommend the use of an UltraKlean™ Pond Filter, Submersible Pond Filter, Pond Waterfall Filter, or Pond Filter Urn. These filters will retrofit quickly into existing systems and provide efficient mechanical and biological filtration.
Pond Skimmer Filters

Pond skimmers are designed to eliminate water quality problems and reduce maintenance by removing debris before it sinks to the bottom of the pond, allowing a pond to be installed anywhere, even beneath trees. Because the skimmer removes debris before it reaches the pump, it acts as a pre-filter, reducing pump maintenance and making pump access quick and easy. All pond skimmers include a limited lifetime warranty.

**U.S. PATENT 7,144,501**

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### Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Signature Series 200 Pond Skimmer</th>
<th>Signature Series 400 Pond Skimmer</th>
<th>Signature Series 1000 Pond Skimmer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pond Size</td>
<td>up to 200 sq. ft.</td>
<td>up to 400 sq. ft.</td>
<td>up to 1,000 sq. ft.</td>
</tr>
<tr>
<td>Pump Flow Rate</td>
<td>up to 3,000 GPH / 11,360 LPH</td>
<td>up to 4,000 GPH / 15,140 LPH</td>
<td>up to 10,000 GPH / 37,850 LPH*</td>
</tr>
<tr>
<td>Recommended Pumps</td>
<td>EcoWave and AquaSurge Pumps</td>
<td>EcoWave, AquaSurge, AquaSurge</td>
<td>EcoWave, AquaSurge, AquaSurge and</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Adjustable Flow, and PL Pumps</td>
<td>SLD Adjustable Flow, and PL Pumps</td>
</tr>
<tr>
<td>Weir Size</td>
<td>6”</td>
<td>6”</td>
<td>8”</td>
</tr>
<tr>
<td>Adjustable Height Face Plate</td>
<td>—</td>
<td>—</td>
<td>✔</td>
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<tr>
<td>Locking Weir Door</td>
<td>✔</td>
<td>—</td>
<td>✔</td>
</tr>
<tr>
<td>Leaf &amp; Debris Net</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Leaf &amp; Debris Rigid Basket</td>
<td>—</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Filter Brush Cartridge</td>
<td>Optional</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Overflow Kit</td>
<td>Optional</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Filter Mat</td>
<td>—</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Faux-Rock Lid</td>
<td>—</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Dimensions</td>
<td>22.5&quot;L x 20&quot;W x 18.5&quot;H</td>
<td>25.75&quot;L x 20.5&quot;W x 25&quot;H</td>
<td>25&quot;L x 24&quot;W x 26.75&quot;H</td>
</tr>
<tr>
<td>Warranty</td>
<td>Limited Lifetime</td>
<td>Limited Lifetime</td>
<td>Limited Lifetime</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>14.75 lb</td>
<td>25 lb</td>
<td>34 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>20&quot;L x 17.5&quot;W x 17.5&quot;H</td>
<td>21.4&quot;L x 18&quot;W x 21&quot;H</td>
<td>21&quot;L x 22&quot;W x 26.5&quot;H</td>
</tr>
</tbody>
</table>

* NOTE: 12-PN 10,000 and AquascapePRO 10,000 pumps are too large to fit in these skimmers. Multiple pumps can be used to achieve up to 10,000 GPH.
Pond Skimmer Filters

Features and Benefits of the Signature Series 200 Pond Skimmer

1. Custom Lid: Durable lid provides protection of the filter components
2. 6" Weir: A floating weir, designed to raise and lower to match the water level in the pond
3. Debris Net: Large volume, debris net makes maintenance easier than ever
4. Optional Filter Brush (#99772): Handles any debris that finds its way past the debris net (sold separately)
5. Optional Overflow (#88036): Helps maintain proper water level in an overflow situation (sold separately)

Features and Benefits of the Signature Series 400 and 1000 Pond Skimmers

1. Faux-Rock Lid: Natural looking faux-rock lid conceals the filter in the surrounding landscape
2. Patented Faceplate: Patented adjustable faceplate allows you to adjust the water level after installation (1000 only)
3. Rigid Debris Basket: Large volume, rigid debris basket makes maintenance easier than ever
4. Professional, Watertight Seals: Injection molded fittings provide professional, watertight seals
5. Corrosion-Resistant Hardware: Corrosion-resistant, non-cross-threading hardware stands up to the elements
6. Rigid Filter Mat: Rigid filter mat effectively removes smaller sediment and debris
7. Rounded Shape: Rounded shape provides maximum strength
8. Locking Weir Door: Innovative locking weir door for ease of maintenance
BioFalls® Filters

Aquascape Professional Grade BioFalls® Filters provide the most filtration and highest water flows in the market. Durable, rotationally-molded polyethylene construction ensures maximum strength, and all Signature Series BioFalls Filters include a limited lifetime warranty.

### Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Signature Series 1000 BioFalls® Filter</th>
<th>Signature Series 2500 BioFalls® Filter</th>
<th>Signature Series 6000 BioFalls® Filter with 2” Bulkhead</th>
<th>Signature Series 6000 BioFalls® Filter with 3” Bulkhead</th>
</tr>
</thead>
<tbody>
<tr>
<td>Filters Ponds up to</td>
<td>1,000 gal / 3,800 L</td>
<td>2,500 gal / 9,500 L</td>
<td>6,000 gal / 22,700 L</td>
<td>6,000 gal / 22,700 L</td>
</tr>
<tr>
<td>Pump Flow Rate</td>
<td>up to 3,000 GPH / 11,400 LPH</td>
<td>up to 5,000 GPH / 18,900 LPH</td>
<td>up to 15,000 GPH / 56,800 LPH</td>
<td>up to 15,000 GPH / 56,800 LPH</td>
</tr>
<tr>
<td>Spillway Width</td>
<td>15”</td>
<td>21.5”</td>
<td>28”</td>
<td>28”</td>
</tr>
<tr>
<td>Bulkhead Port</td>
<td>Single 2”</td>
<td>Dual 2”</td>
<td>Dual 2”</td>
<td>Dual 3”</td>
</tr>
<tr>
<td>Fittings Included</td>
<td>1.5” PVC slip and 1.5” kink-free insert</td>
<td>Two 2” PVC slip</td>
<td>Two 2” PVC slip</td>
<td>Two 3” PVC slip</td>
</tr>
<tr>
<td>Rock Tray</td>
<td>Optional</td>
<td><strong>✓</strong></td>
<td><strong>✓</strong></td>
<td><strong>✓</strong></td>
</tr>
<tr>
<td>Filter Mats</td>
<td>Two Included</td>
<td>Two Included</td>
<td>Two Included</td>
<td>Two Included</td>
</tr>
<tr>
<td>BioBalls (recommended)</td>
<td>Holds 100*</td>
<td>Holds 200*</td>
<td>Holds 400*</td>
<td>Holds 400*</td>
</tr>
<tr>
<td>Filter Media Nets</td>
<td>One Included</td>
<td>Two Included</td>
<td>Three Included</td>
<td>Three Included</td>
</tr>
<tr>
<td>Dimensions</td>
<td>17.5”L x 20.5”W x 17.5”H</td>
<td>29.5”L x 24”W x 20”H</td>
<td>40”L x 45”W x 29.5”H</td>
<td>40”L x 45”W x 29.5”H</td>
</tr>
<tr>
<td>Warranty</td>
<td>Limited Lifetime</td>
<td>Limited Lifetime</td>
<td>Limited Lifetime</td>
<td>Limited Lifetime</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>11 lb</td>
<td>28.8 lb</td>
<td>55 lb</td>
<td>57 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>18.5”L x 20.5”W x 17.5”H</td>
<td>30”L x 24”W x 24”H</td>
<td>40”L x 45”W x 29.5”H</td>
<td>40”L x 45”W x 29.5”H</td>
</tr>
</tbody>
</table>

* NOTE: BioBalls not included. See page 28.
BioFalls® Filters

Features and Benefits of the BioFalls® 1000 Filter

1. Filter Media Net: BioFalls Filter Media Net (BioBalls sold separately)
2. Biological Filter Mats: Two standard biological filter mats
3. Optional BioBalls Filter Media (#98464): Supports effective biological filtration by providing textured surface area for beneficial bacteria to grow and colonize (BioBalls sold separately)
4. Optional Rock Tray (#98285): Holds rocks, plants, and gravel, naturalizing the filter into the surrounding landscape (Rock Tray sold separately)

Features and Benefits of the BioFalls® 2500 and 6000 Filter

1. Reversible Waterfall Lip: Reversible waterfall lip provides the option of using a natural stone spillway
2. Removable Rock Tray: Removable rock tray holds rocks, plants, and gravel, helping to naturalize the filter into the landscape
3. Filter Media Net: BioFalls Filter Media Net (BioBalls sold separately)
4. Corrosion-Resistant Hardware: Corrosion-resistant, non-cross-threading hardware stands up to the elements
5. Biological Filter Media: Two Poly-Flo ESA biological filter mats provide 50% more surface area than traditional filter mats
6. Multiple Plumbing Options: Two bulkhead ports provide multiple plumbing options
7. Support Rack: Filter support rack ensures evenly distributed water flow through filter mats and provides structural strength to the walls of the filter
8. Circular Shape: Circular shape provides maximum strength and makes it easy to camouflage into the landscape

Application
Additional Pond Filters

These filters are ideal for smaller ponds, including preformed ponds or container water gardens. These filters can be easily incorporated into existing ponds, and are ideal for use with Aquascape Ultra, EcoWave®, AquaSurge®, or AquaForce® Pumps.

Pond Waterfall Filter

Packaged Weight: 11 lb
- Provides efficient mechanical and biological filtration for ponds up to 1,000 gallons
- Includes rigid filter mat and biological filter media net

Features of the Pond Waterfall Filter
1. Durable, circular construction ensures maximum strength
2. Filter mat provides ideal mechanical and biological filtration
3. Included filter media net holds biological filter media (filter media sold separately)
4. Filter rack provides support for filter media
5. Fitting accepts 1", 1¼", and 1½" pipe sizes

Small Pond Filter Urn

Packaged Weight: 16.1 lb
Dimensions: 20"L x 11"W x 11"H

Features of the Pond Filter Urn
1. Removable filter lid allows easy access for cleaning
2. Decorative filter housing can be easily incorporated into any setting
3. Inlet hose accommodates most small pumps
4. Mechanical filtration removes debris
5. Ceramic filtration rings provide bacteria with a large surface area for colonization

Large Pond Filter Urn

Packaged Weight: 25 lb
Dimensions: 28"L x 15.5"W x 15.5"H

Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Small Pond Filter Urn</th>
<th>Large Pond Filter Urn</th>
<th>Pond Waterfall Filter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Flow Rate</td>
<td>400 GPH</td>
<td>1,100 GPH</td>
<td>5,000 GPH</td>
</tr>
<tr>
<td>Pond Volume</td>
<td>500 gal</td>
<td>1,500 gal</td>
<td>1,000 gal</td>
</tr>
<tr>
<td>Inlet Fitting Dimensions</td>
<td>1¼&quot;</td>
<td>¾&quot;</td>
<td>1&quot;, 1¼&quot;, 1½&quot;</td>
</tr>
<tr>
<td>Filter Dimensions</td>
<td>20&quot;L x 11&quot;W x 11&quot;H</td>
<td>28&quot;L x 15.5&quot;W x 15.5&quot;H</td>
<td>20&quot;L x 15&quot;W x 12.5&quot;H</td>
</tr>
</tbody>
</table>
Submersible Pond Filter

The Aquascape Submersible Pond Filter provides efficient mechanical and biological filtration. This unobtrusive filter can be added to the intake of almost any submersible water pump, resulting in crystal clear water while reducing pond pump maintenance.

<table>
<thead>
<tr>
<th>Specification Chart</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
</tr>
<tr>
<td>Pond Volume</td>
</tr>
<tr>
<td>Fitting Included</td>
</tr>
<tr>
<td>Pre-Filtration Sponge</td>
</tr>
<tr>
<td>Ceramic Filtration Rings</td>
</tr>
<tr>
<td>Filter Dimensions</td>
</tr>
<tr>
<td>Packaged Weight</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
</tr>
</tbody>
</table>

Features and Benefits

1. Cage: Large surface area and small openings prevents large debris from clogging the filter
2. Pre-Filtration Sponge: Provides efficient mechanical and biological filtration and dramatically reduces pump maintenance
3. Threaded Intake and Multi-Hose Adapters: Included adapters make it easy to adapt to most pond pumps with a small piece of kink-free pipe or threaded fitting
4. Ceramic Filtration Rings: Provide surface area for beneficial bacteria to colonize, providing efficient biological filtration

Container Water Garden Filter

The Aquascape Container Water Garden Filter is a complete solution for container water gardens or containers with stagnant or non-moving water, including birdbaths and water containers holding pond plants like lotus or waterlilies. The magnetically-driven motor is simple and easy to maintain and extremely energy-efficient. The durable pre-filter water intake design prevents clogging and reduces pump maintenance.

<table>
<thead>
<tr>
<th>Specification Chart</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
</tr>
<tr>
<td>Container Water Garden Volume</td>
</tr>
<tr>
<td>Filter Dimensions</td>
</tr>
<tr>
<td>Packaged Weight</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
</tr>
</tbody>
</table>
BioBalls Biological Filter Media

Aquascape BioBalls provide a textured surface area (19 square inches per BioBall) for beneficial bacteria to colonize and grow, keeping pond water clean, clear, and healthy. BioBalls are easy to clean, long lasting, and lightweight, making them the ideal filtration media for use in biological filters such as BioFalls®.

BioBalls Biological Filter Media
100 Count
#98464
Packaged Weight: 2.25 lb
Packaged Dimensions: 8"L x 8"W x 6.5"H
• 100 BioBalls
• 1.5" diameter
• Media net included

BioBalls Biological Filter Media
1,000 Count
#56014
Packaged Weight: 24 lb
Packaged Dimensions: 18"L x 12"W x 14"H
• 1,000 BioBalls
• 1.5" diameter
• Media nets sold separately

BioBalls Filter Media Net
#29069
Packaged Weight: 0.25 lb
Packaged Dimensions: 7.25"L x 10.5"W x 1"H

Filter Rolls and Mats

Aquascape Filter Media Rolls and Rigid Filter Mats are designed to fit a wide variety of pond skimmers and filters. They can be cut to size easily using a sharp knife or pair of scissors.

Coarse Filter Media Roll
1.25" Thick
#99321
Packaged Weight: 8.25 lb
Product dimensions: 10'L x 56"W

Coarse Filter Media Roll
2" Thick
#99323
Packaged Weight: 10 lb
Product dimensions: 10'L x 56"W

Dense Filter Media Roll
1" Thick
#99325
Packaged Weight: 8.75 lb
Product dimensions: 10'L x 56"W

Low Density Rigid Filter Mat
#80003
Packaged Weight: 4.25 lb
24"L x 39"W x 1.5"Thick

Medium Density Rigid Filter Mat
#80004
Packaged Weight: 3.5 lb
24"L x 39"W x 1.5"Thick

High Density Rigid Filter Mat
#80005
Packaged Weight: 3.25 lb
24"L x 39"W x 1.5"Thick
The Aquascape UltraKlear® UV Clarifier uses a technologically-advanced T5 high-output UVC bulb to eliminate green water. The Aquascape UltraKlear UV Clarifier features a swirl sleeve which directs the water around the UV bulb, maximizing contact time and increasing UV efficiency up to 50% over traditional UV clarifiers. It is simple and easy to use, install, and maintain and can be mounted horizontally or vertically.

### Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>UltraKlear 1000 UV Clarifier</th>
<th>UltraKlear 2500 UV Clarifier</th>
<th>UltraKlear 5000 UV Clarifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Pond Size Recommendation</td>
<td>1,000 gal / 3,800 L</td>
<td>2,500 gal / 9,500 L</td>
<td>5,000 gal / 19,000 L</td>
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<td>Maximum Flow Rate</td>
<td>500 GPH / 1,900 LPH</td>
<td>1,000 GPH / 3,800 LPH</td>
<td>1,500 GPH / 5,700 LPH</td>
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<td>UV Wattage</td>
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<td>28</td>
<td>55</td>
</tr>
<tr>
<td>Power Cord Length</td>
<td>20'</td>
<td>20'</td>
<td>20'</td>
</tr>
<tr>
<td>Discharge Hose Diameter</td>
<td>1&quot;, 1.25&quot;, 1.5&quot;</td>
<td>1&quot;, 1.25&quot;, 1.5&quot;</td>
<td>1&quot;, 1.25&quot;, 1.5&quot;</td>
</tr>
<tr>
<td>Dimensions</td>
<td>23.5&quot;L x 5.5&quot;W x 3.75&quot;H</td>
<td>33.5&quot;L x 5.5&quot;W x 3.75&quot;H</td>
<td>43&quot;L x 5.5&quot;W x 3.75&quot;H</td>
</tr>
<tr>
<td>Warranty</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>6.5 lb</td>
<td>8.75 lb</td>
<td>10 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>24&quot;L x 11&quot;W x 4&quot;H</td>
<td>34&quot;L x 9.5&quot;W x 4&quot;H</td>
<td>44.5&quot;L x 9.5&quot;W x 4&quot;H</td>
</tr>
</tbody>
</table>

### Features and Benefits

1. Narrow contact chamber increases effectiveness of UV light
2. Internal sleeve increases contact time, thus increasing efficiency
3. Additional side water flow output allows for easier installation
4. High-output (HO) T5 bulb maximizes effectiveness
5. On/off indicator provides quick verification
6. Mounting brackets make it simple to attach the unit to a vertical surface
7. High-quality quartz sleeve maximizes bulb output
8. Mechanical safety switch automatically turns off bulb when the ballast/bulb is removed
9. Electronic ballast ensures optimum wattage and bulb output
10. Fittings included (2) 1.5" rotational ball outlet, (4) 1", 1.25", 1.5" multi-hose fittings, (2) elbows, (2) adapters, and (2) mounting brackets
UltraKlean™ Pond Filters

Aquascape UltraKlean™ Pond Filters provide optimum water quality and crystal clear pond water. The unique sponge-free design minimizes maintenance and maximizes efficient mechanical and biological filtration. The simple-to-use cleaning feature allows the unit to be backwashed in less than five minutes without opening the canister or getting hands dirty. It efficiently traps dirt and debris and integrates easily into new or existing ponds. UltraKlean Pond Filters include a high-output UV clarifier and electronic bulb-saver function that eliminates green water caused by suspended algae.

Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>UltraKlean 2000</th>
<th>UltraKlean 3500</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Pond Size Recommendation</td>
<td>2,000 gal / 7,600 L</td>
<td>3,500 gal / 13,000 L</td>
</tr>
<tr>
<td>Maximum Flow Rate (GPH)</td>
<td>2,700 GPH / 10,200 LPH</td>
<td>5,200 GPH / 19,800 LPH</td>
</tr>
<tr>
<td>UV Wattage</td>
<td>14</td>
<td>28</td>
</tr>
<tr>
<td>Power Cord Length</td>
<td>20’</td>
<td>20’</td>
</tr>
<tr>
<td>Discharge Hose Diameter</td>
<td>1&quot;, 1.25&quot;, 1.5&quot;</td>
<td>1&quot;, 1.25&quot;, 1.5&quot;</td>
</tr>
<tr>
<td>Dimensions</td>
<td>13&quot;L x 13&quot;W x 17&quot;H</td>
<td>13&quot;L x 13&quot;W x 21.5&quot;H</td>
</tr>
<tr>
<td>Warranty</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>17 lb</td>
<td>22 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>14&quot;L x 14&quot;W x 18&quot;H</td>
<td>14&quot;L x 14&quot;W x 22.5&quot;H</td>
</tr>
</tbody>
</table>

Features and Benefits

1. UV clarifier/sterilizer on/off LED indicator light
2. Cleaning indicator light signals when it’s time to backwash
3. Electronic ballast ensures optimum wattage and bulb output
4. UV bulb-saver timer feature maximizes bulb life and provides an ideal time to add bacteria
5. Backwash valve and discharge shutoff valve make it easy to quickly clean the filter
6. Water inlet diffuser evenly distributes debris, maximizing mechanical filtration
7. UV clarifier/sterilizer eliminates single-celled algae commonly known as green water
8. BioBalls provide efficient biological/mechanical filtration
9. Backwash swirl diffuser efficiently churns the water to clean the filter media
10. Fittings Include: (6) 1", 1.25", 1.5" multi-hose adapters, backwash cap, (8) washers, backflush valve, and threaded adapter
Aquascape UltraKlean™ Pond Filtration Kits take the guesswork out of selecting the correct pump and filtration combination for any new or existing pond. Three kit sizes are available, ensuring there is a filtration kit for almost any pond.

### Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>UltraKlean 1500 Pond Filtration Kit</th>
<th>UltraKlean 2500 Pond Filtration Kit</th>
<th>UltraKlean 3500 Pond Filtration Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pond Size</td>
<td>up to 1,500 gal / 5,678 L</td>
<td>up to 2,500 gal / 9,464 L</td>
<td>up to 3,500 gal / 13,249 L</td>
</tr>
<tr>
<td>UltraKlean Pond Filter Size</td>
<td>UltraKlean 2000</td>
<td>UltraKlean 2000</td>
<td>UltraKlean 3500</td>
</tr>
<tr>
<td>UV Clarifier/Sterilizer</td>
<td>14-Watt</td>
<td>14-Watt</td>
<td>28-Watt</td>
</tr>
<tr>
<td>Solids-Handling Pond Pump</td>
<td>AquaForce 1000</td>
<td>AquaForce 2700</td>
<td>AquaForce 5200</td>
</tr>
<tr>
<td>Pipe</td>
<td>Kink-Free Pipe 1.5&quot; x 25'</td>
<td>Kink-Free Pipe 1.5&quot; x 25'</td>
<td>Kink-Free Pipe 1.5&quot; x 25'</td>
</tr>
<tr>
<td>Stainless Steel Hose Clamps</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>2-Way Flow Control Valve</td>
<td>—</td>
<td>—</td>
<td>✓</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>39.75 lb</td>
<td>40 lb</td>
<td>48.5 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>23.5&quot;L x 21.5&quot;W x 21&quot;H</td>
<td>23.5&quot;L x 21.5&quot;W x 22.5&quot;H</td>
<td>23.5&quot;L x 21.5&quot;W x 23.5&quot;H</td>
</tr>
</tbody>
</table>

### Application

![Diagram of UltraKlean™ Pond Filtration Kits application](image-url)
Waterfall Spillway

The Aquascape Waterfall Spillway is a cost-effective solution to create the starting point of a beautiful waterfall and stream. Use it to create a smooth, consistent, leak-free water flow. Pair multiple Waterfall Spillways together to design larger, more complex waterfall configurations. The durable design makes it easy to disguise by allowing soil, rocks, or logs to be placed directly on top of the unit. It is an excellent choice for designing additional waterfalls and streams onto new or existing ponds that already have a biological filter, or starting waterfalls on Pondless® Waterfall systems, where, due to the absence of fish, biological filters aren’t necessary. The Waterfall Spillway can also be built behind hardscape walls to provide a more formal waterfall design.

<table>
<thead>
<tr>
<th>Specification Chart</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spillway Width</td>
</tr>
<tr>
<td>Bulkhead Port</td>
</tr>
<tr>
<td>Fittings Included</td>
</tr>
<tr>
<td>Maximum Flow Rate</td>
</tr>
<tr>
<td>Spillway Dimensions</td>
</tr>
<tr>
<td>Packaged Weight</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
</tr>
</tbody>
</table>

Features and Benefits

1. Durable design allows boulders, logs, or other creative landscape material to be set directly on top, helping to camouflage the spillway into the surrounding landscape
2. Watertight connection using the fitting on the back of the Waterfall Spillway
3. Wide spillway opening handles high flow rates
4. Internal barriers provide a smooth-flowing waterfall

Waterfall Spillway 12”
#77023

Waterfall Spillway 22”
#77000
Pondless® Waterfall Vault

The Pondless® Waterfall Vault is the ideal pump vault for use in Pondless Waterfalls, rainwater harvesting systems, and large fountains, effectively protecting the pump and simplifying maintenance. It is simple to install and maintain and fits a wide range of pump sizes and flow rates. It is also perfect for use with the AquaBlox® Water Storage Modules, as Pondless Waterfall Vault Extensions can be used to extend the height for deeper applications. Both the Pondless Waterfall Vault and Extensions are made from durable rotationally-molded polyethylene. The Pondless Waterfall Vault Extensions simply slide onto the Pondless Waterfall Vault to increase its height for applications using AquaBlox Large Water Storage Modules or taller pumps.

---

### Specification Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Pondless Waterfall Vault</th>
<th>Pondless Waterfall Vault Extension</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pump Flow Rates</td>
<td>up to 12,500 GPH / 47,300 LPH</td>
<td>—</td>
</tr>
<tr>
<td>Access Opening Dimensions</td>
<td>16&quot;L x 16&quot;W</td>
<td>16&quot;L x 16&quot;W</td>
</tr>
<tr>
<td>Dimensions</td>
<td>23&quot;L x 17&quot;W x 25.5&quot;H</td>
<td>16&quot;L x 16&quot;W x 9&quot;H</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>14 lb</td>
<td>5 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>23&quot;L x 18&quot;W x 22.5&quot;H</td>
<td>16&quot;L x 16&quot;W x 10&quot;H</td>
</tr>
</tbody>
</table>

---

### Application

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### Features and Benefits

1. Built-in water level inspection port allows the lid to be buried out of sight
2. Extra wide opening provides easy pump access
3. Excellent water circulation through water intakes
4. Large interior fits a wide range of pump sizes
AquaBlox® Water Storage Modules

AquaBlox® Water Storage Modules provide an efficient way to maximize water storage capacity in Pondless® Waterfall reservoirs, rainwater harvesting systems, and permeable paver applications. They allow over 3 times more water storage capacity than gravel and hold approximately 7.4 gallons of water per cubic foot, compared to gravel, which holds approximately 2.2 gallons of water per cubic foot. The extra water storage capacity means less time topping off the reservoir due to evaporation and allows for a smaller reservoir footprint. It is also easier to clean and less prone to clogging than traditional gravel basins, and uses less labor to excavate and move gravel. AquaBlox also use less liner and geotextile underlayment than reservoirs constructed with gravel.

AquaBlox® Small Water Storage Module
#29491

AquaBlox® Large Water Storage Module
#29492

### Comparison Chart

<table>
<thead>
<tr>
<th></th>
<th>Small</th>
<th>Large</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Volume</strong></td>
<td>17 gal / 64.35 L</td>
<td>32 gal / 121.13 L</td>
</tr>
<tr>
<td><strong>Load Bearing Weights</strong></td>
<td>5,472 lb/sq. ft.</td>
<td>5,472 lb/sq. ft.</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>26.5”L x 16”W x 9.5”H</td>
<td>26.5”L x 16”W x 17.5”H</td>
</tr>
<tr>
<td><strong>Packaged Weight</strong></td>
<td>11 lb</td>
<td>16 lb</td>
</tr>
<tr>
<td><strong>Packaged Dimensions</strong></td>
<td>27”L x 16”W x 4”H</td>
<td>27”L x 16”W x 6”H</td>
</tr>
</tbody>
</table>

### Application

Takes one minute to assemble!
AquaBlox are assembled on-site, making transportation and installation extremely efficient.
Snorkel® and Centipede® Wetland Filter

Our patented Snorkel® Vault and Centipede® Module were specifically designed to tackle the common issues that plague large scale water features. They are modular in design, allowing builders and designers the flexibility to expand the system to meet their needs. It is highly effective at removing sediment (suspended solids) from ponds, improves water clarity, and reduces the need for costly and invasive dredging. The filter system works on earth bottom and liner membrane ponds and is easily retrofitted onto existing ponds. It also reduces the physical and chemical maintenance that goes along with removing algae.

Large Snorkel® Vault and Cap
#29064
Packaged Weight: 27 lb

Large Snorkel® Vault Extension
#29068
Packaged Weight: 10 lb

Large Centipede® Module
#29065
Packaged Weight: 29 lb

The Wetland Filter

1. **Snorkel® Vault**: Allows pump to be dropped in for easy cleaning and has four ports for Large Centipede Module attachment (Large Snorkel Vault Extensions can be used when creating deeper basins or using the AquascapePRO 10,000 or 12-PN pump)

2. **Large Centipede® Module**: Sits at the lowest point in the filter and ensures maximum water distribution and allows for efficient sediment removal during cleaning

3. **AquaBlox®**: Provides water storage

4. **Rubber Coupling**: Creates a water-tight seal

5. **Flex PVC Piping**: Directs water to Centipede Module

6. **Rocks and Gravel**: Naturalizes the wetland area

**Constructed Wetland Filter System Requirements**

<table>
<thead>
<tr>
<th>Pond Size (in sq. ft.)</th>
<th>Filter Size (Avg. 5.5’ Depth)</th>
<th>Number of Centipede Modules</th>
<th>Number of Snorkel with Extension</th>
<th>Number of Small AquaBlox</th>
<th>Min. Pump Flow GPH</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td>8’ x 10’</td>
<td>1</td>
<td>1</td>
<td>16</td>
<td>2,000</td>
</tr>
<tr>
<td>1,000</td>
<td>10’ x 15’</td>
<td>2</td>
<td>1</td>
<td>32</td>
<td>4,000</td>
</tr>
<tr>
<td>2,000</td>
<td>12’ x 25’</td>
<td>4</td>
<td>1</td>
<td>64</td>
<td>8,000</td>
</tr>
<tr>
<td>5,000</td>
<td>25’ x 25’</td>
<td>8</td>
<td>2</td>
<td>128</td>
<td>16,000</td>
</tr>
<tr>
<td>7,500</td>
<td>25’ x 40’</td>
<td>12</td>
<td>2</td>
<td>192</td>
<td>24,000</td>
</tr>
<tr>
<td>10,000</td>
<td>25’ x 50’</td>
<td>16</td>
<td>2</td>
<td>256</td>
<td>32,000</td>
</tr>
<tr>
<td>15,000</td>
<td>36’ x 40’</td>
<td>18</td>
<td>3</td>
<td>288</td>
<td>36,000</td>
</tr>
</tbody>
</table>
IonGen™ System G2

The IonGen™ System G2 effectively removes algae without the use of traditional liquid chemicals. Designed with a microprocessor that sends a signal to its ion producing probe, the IonGen helps to control algae throughout the entire water feature. It is simple to install, energy-efficient, and compatible with water containing fish and plants. The IonGen is effective at treating ponds up to 25,000 gallons and comes complete with electronic control panel, outdoor-rated transformer, flow chamber, probe, probe fittings, probe holder, copper test kit, alkalinity test kit, and owner’s manual.

Features and Benefits

1. Weatherproof control panel
2. Easy-to-read digital display
3. Indicator notifies you when the probe needs to be replaced
4. Adjustable ionization level
5. Durable quick-connect electrical connections
6. Tool-free probe installation
7. Angled probe helps deflect debris and reduce clogging
8. 2" threaded inlet and outlet
9. Fittings include: (2) 1", 1.25", 1.5" multi-hose fitting, (2) 2" PVC slip fitting

Application

**Option 1:** Probe can be installed directly into the water feature plumbing

**Option 2:** Probe can be placed in an area with good water circulation
## IonGen™ Accessories

The following accessories and test kits can be used in conjunction with the IonGen™ System.

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Part Number</th>
<th>Packaged Weight</th>
<th>Packaged Dimensions</th>
<th>Key Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>IonGen™ G2 Probe Holder</td>
<td>#95077</td>
<td>1.5 lb</td>
<td>N/A</td>
<td>Allows for installation of G2 Probe without flow chamber</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Can be used in a filter, such as a skimmer or a Pondless® Waterfall Vault</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Straps onto any pipe or check valve from 1–4 inches in diameter</td>
</tr>
<tr>
<td>IonGen™ Probe for the G2 System</td>
<td>#95028</td>
<td>.5 lb</td>
<td>3”L x 2”W x 6”H</td>
<td>For 2nd generation flow chamber</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Includes 5 foot quick-connect cable</td>
</tr>
<tr>
<td>IonGen™ Probe for the G1.5 System</td>
<td>#95075</td>
<td>1 lb</td>
<td>2.75”L x 2.75”W x 4.75”H</td>
<td>For 1st generation PVC tee-style flow chamber and the G2 control panel</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Include a 5 foot quick-connect cable</td>
</tr>
<tr>
<td>CU/Copper Test Kit</td>
<td>#96020</td>
<td>0.2 lb</td>
<td>4”L x 1.5”W x 5”H</td>
<td>Measures residual copper</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>25 tests per kit</td>
</tr>
<tr>
<td>KH/Alkalinity Test Kit</td>
<td>#96019</td>
<td>0.2 lb</td>
<td>4”L x 1.5”W x 5”H</td>
<td>Measures KH/alkalinity</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>60 tests per kit</td>
</tr>
</tbody>
</table>
Selecting the proper submersible water pump is extremely important in order to achieve optimum performance of your pond or water feature. There are three basic types of water pumps available in the water feature industry: direct-drive, asynchronous, and magnetically-driven pumps (also known as mag-drive). The following section will help you make the right selection. If you have questions about pump selection, please visit our Pond Pump Selection Guide at aquascapeinc.com/pond-pumps or contact Aquascape Customer Care.

**Direct-Drive**
Direct-drive water pumps provide consumers with a high torque, high head height pump option. Direct-drive pumps are generally easier to maintain because of their ability to handle larger solids. It is important to note that these pumps have to be operated within a specific performance curve to optimize lifespan.

**Mag-Drive**
Mag-drive water pumps are a simple and easy-to-use solution for small water features including decorative fountains and spitters. These pumps are easy to retrofit into existing water features. Mag-drive pumps have only one moving part, making them inexpensive and easy to maintain. Mag-drive pumps are also extremely quiet and energy-efficient.

**Asynchronous**
Asynchronous water pumps are a hybrid between a direct-drive and mag-drive pump. They have only one moving part, making them less expensive and easy to maintain. This type of pump is extremely energy-efficient, and choosing one over a traditional direct-driven pump often pays for itself quickly in power consumption savings.
Smart Control Receiver

The Aquascape Smart Control Receiver is required to run Aquascape adjustable flow pond pumps, allowing you to control your pump at anytime from anywhere. The specially designed receiver makes it easy to connect your pump to the Smart Control App on your smartphone or tablet, allowing for a variety of wireless control functions, including flow adjustment and customized scheduling.

- The Smart Control Receiver includes an integrated control panel with digital numeric display and quick and easy flow adjustment.
- Connecting your device is quick and easy, simply plug in your pump, download the Smart Control App, pair the receiver to your device, and enjoy!

Features and Benefits

1. WiFi pairing light indicates active connection
2. Integrated control panel clearly displays current flow settings
3. Flow adjustment controls allow for quick and easy on-board flow control
4. On/Off controls allow the pump to be turned on or off without a remote or device
5. Integrated hang tag provides secure mounting option
6. Durable, weather-resistant, injection-molded housing is built to last
7. Integrated, weather-proof, quick-connect fitting makes setup quick and easy
8. Aquascape Smart Control App allows for a variety of wireless control functions, including flow adjustment and customized scheduling

### Comparison Chart

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Smart Control Receiver</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Smart Control Receiver Large</td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Smart Control Conversion Plug</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>For converting 2019 and older model adjustable flow pumps</em></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Universal Remote for Adjustable Flow Pumps</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NEW 3 YEAR WARRANTY

GARANTIE DE 3 ANS

3 YEAR WARRANTY

GARANTIE DE 3 ANS

3
AquaSurge® Pond Pumps

AquaSurge® Pond Pumps combine energy-efficient performance, high flow rates, and ease of maintenance, making this pump the perfect choice for pond owners. AquaSurge pumps are ideal for use in pond skimmers and Pondless® Waterfall Vaults. The asynchronous motor technology provides high torque, and trouble-free performance, while the oil-free design prevents pond contamination. Made for continuous use, the AquaSurge Pond Pumps will not corrode or rust and can be used vertically or horizontally.

AquaSurge® 2000 Pond Pump
#91017
AquaSurge® 3000 Pond Pump
#91018
AquaSurge® 4000 Pond Pump
#91019
AquaSurge® 5000 Pond Pump
#91020

AquaSurge® Adjustable Flow Pond Pumps

AquaSurge® Adjustable Flow Pond Pumps include a Smart Pump Receiver which makes it easy to connect your pump to your phone or tablet, allowing for wireless flow adjustment and customized scheduling.

AquaSurge® 2000–4000 Adjustable Flow Pond Pump
#45009
AquaSurge® 4000–8000 Adjustable Flow Pond Pump
#45010

AquaSurge® Low Suction Intake Attachment
#91117
Packaged Weight: .5 lb
Packaged Dimensions: 5.75”L x 4.5”W x 5.75”H
Allows pumps to be operated in shallow applications such as the AquaBasin® 45
NOTE: Not compatible with AquaSurge 4000-8000

AquaSurge® Pond Pump Accessories

Smart Control Receiver
#45038
Includes:
- Conversion Plug for converting older model Adjustable Flow Pumps to WiFi
NOTE: Only compatible with AquaSurge and AquaForce Adjustable Flow Pond Pumps.

Universal Remote for Adjustable Flow Pumps
#45041
The optional remote allows wireless control without the use of a smartphone or tablet.
### AquaSurge® Pond Pumps

#### Features and Benefits

1. Compact size makes it the perfect pump for pond skimmers
2. Built-in cord strain relief protects the cord from being damaged
3. Asynchronous motor technology makes this pump more powerful than traditional magnetically-driven pond pumps
4. Unique ceramic shaft with cooling port prevents the pump from overheating
5. Simple and secure threaded disconnect allows the pump to be easily removed from the skimmer for maintenance or winterization
6. Integrated rubber feet prevent noise and vibration
7. The rotational ball output allows the discharge position to be easily adjusted
8. Included pump stand allows for vertical positioning
9. Fittings include (2) 1", 1.25", 1.5" multi-hose fittings, 1.25", 1.5", 2" multi-hose fitting, 1.5", 2" multi-hose fitting, 1.5" rotational ball output, 1.5" female coupler, 1.5" male coupler

#### Comparison Chart

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Flow Rate (GPH)</td>
<td>2,193</td>
<td>3,196</td>
<td>3,947</td>
<td>5,284</td>
<td>3,947</td>
<td>7,793</td>
</tr>
<tr>
<td>Adjustable Flow</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>√</td>
<td>√</td>
</tr>
<tr>
<td>Maximum Head Height</td>
<td>12.5’</td>
<td>15’</td>
<td>18.5’</td>
<td>24’</td>
<td>18.5’</td>
<td>28’</td>
</tr>
<tr>
<td>Motor Type</td>
<td>Asynchronous</td>
<td>Asynchronous</td>
<td>Asynchronous</td>
<td>Asynchronous</td>
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<td>Asynchronous</td>
</tr>
<tr>
<td>Wattage</td>
<td>160</td>
<td>165</td>
<td>215</td>
<td>360</td>
<td>180 - 215*</td>
<td>500 - 660*</td>
</tr>
<tr>
<td>Amperage</td>
<td>1.3</td>
<td>1.4</td>
<td>1.82</td>
<td>3</td>
<td>1.82</td>
<td>5.5</td>
</tr>
<tr>
<td>Power Cord Length</td>
<td>20’</td>
<td>20’</td>
<td>20’</td>
<td>20’</td>
<td>20’</td>
<td>20’</td>
</tr>
<tr>
<td>Pump Discharge Diameter</td>
<td>1.5” MPT</td>
<td>1.5” MPT</td>
<td>1.5” MPT</td>
<td>1.5” MPT</td>
<td>1.5” MPT</td>
<td>1.5” MPT</td>
</tr>
<tr>
<td>Acceptable Pipe Diameter</td>
<td>1.25&quot;, 3&quot;</td>
<td>1.25&quot;, 3&quot;</td>
<td>1.25&quot;, 3&quot;</td>
<td>1.25&quot;, 3&quot;</td>
<td>1.25&quot;, 3&quot;</td>
<td>1.25&quot;, 3&quot;</td>
</tr>
<tr>
<td>Pump Dimensions</td>
<td>12&quot;L x 5.5&quot;W x 7&quot;H</td>
<td>12&quot;L x 5.5&quot;W x 7&quot;H</td>
<td>14&quot;L x 6&quot;W x 7.5&quot;H</td>
<td>14&quot;L x 6&quot;W x 7.5&quot;H</td>
<td>14&quot;L x 6&quot;W x 7.5&quot;H</td>
<td>14&quot;L x 6&quot;W x 7.5&quot;H</td>
</tr>
<tr>
<td>Remote and Receiver</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>√</td>
<td>√</td>
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<td>Warranty</td>
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<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>10 lb</td>
<td>10.25 lb</td>
<td>12.75 lb</td>
<td>14 lb</td>
<td>13 lb</td>
<td>16 lb</td>
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<tr>
<td>Packaged Dimensions</td>
<td>13.25&quot;L x 9&quot;W x 9&quot;H</td>
<td>13.25&quot;L x 9&quot;W x 9.75&quot;H</td>
<td>15&quot;L x 9.25&quot;W x 10.5&quot;H</td>
<td>15&quot;L x 9.25&quot;W x 11.25&quot;H</td>
<td>15&quot;L x 9.5&quot;W x 10.5&quot;H</td>
<td>15&quot;L x 9.5&quot;W x 12&quot;H</td>
</tr>
</tbody>
</table>

*Wattage range depending on flow setting.

#### Flow Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Max Head Height</th>
<th>Application Head Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>AquaSurge 2000</td>
<td>12.5’</td>
<td>2193 1850 1465 0 GPH</td>
</tr>
<tr>
<td>AquaSurge 3000</td>
<td>15’</td>
<td>3196 2700 2350 0 GPH</td>
</tr>
<tr>
<td>AquaSurge 4000</td>
<td>18.5’</td>
<td>3947 3750 3350 2250 0 GPH</td>
</tr>
<tr>
<td>AquaSurge 5000</td>
<td>24’</td>
<td>5284 5000 4750 3250 1750 0 GPH</td>
</tr>
<tr>
<td>AquaSurge 2000-4000</td>
<td>18.5’</td>
<td>3947 3750 3350 2250 0 GPH</td>
</tr>
<tr>
<td>AquaSurge 4000-8000</td>
<td>28’</td>
<td>7793 7350 7000 5850 4300 2000 0 GPH</td>
</tr>
</tbody>
</table>

**BEST Operating Zone** **MAXIMUM Operating Zone**

aquascapeinc.com/pond-pumps
Aquascape SLD Adjustable Flow Pond Pumps are professional-grade, asynchronous, solids-handling pumps ideal for use in ponds, Pondless® Waterfalls, and other water feature applications. SLD Adjustable Flow Pond Pumps provide superior reliability and solids-handling capability. The included Smart Control Receiver makes it easy to connect to the Smart Control App on your smartphone or tablet, allowing for a variety of wireless control functions, including flow adjustment and customized scheduling. The optional Universal Remote for Adjustable Flow Pumps is available separately (#45041) to allow wireless control without the use of a smartphone or tablet.

- Professional-grade, solids-handling pond pump
- Asynchronous motor design provides superior reliability with less maintenance
- Pump flow can be controlled from anywhere with your smartphone or tablet

SLD 4000-7000
Adjustable Flow Pond Pump
#45036

SLD 5000-9000
Adjustable Flow Pond Pump
#45037
SLD Adjustable Flow Pond Pumps

Feature and Benefits
1. Smart Control Receiver connects to the Smart Control App, allowing you to control the pump with your smartphone or tablet
2. Integrated control panel with digital numeric display and quick and easy flow adjustment
3. Threaded 2” outlet allows for quick and easy installation in a variety of applications
4. Asynchronous motor technology provides superior reliability and longevity
5. Semi-vortex impeller design maximizes water flow and reduces maintenance
6. Durable pump housing is built to last and will not corrode or rust
7. Anti-vortexing shield prevents the pump from drawing air in low-water situations
8. Rubber feet prevent noise and vibration while in use

Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>SLD 4000-7000</th>
<th>SLD 5000-9000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Flow Rate (GPH)</td>
<td>7,127</td>
<td>9,574</td>
</tr>
<tr>
<td>Adjustable Flow</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Maximum Head Height</td>
<td>25'</td>
<td>33'</td>
</tr>
<tr>
<td>Motor Type</td>
<td>Asynchronous</td>
<td>Asynchronous</td>
</tr>
<tr>
<td>Wattage</td>
<td>660</td>
<td>1060</td>
</tr>
<tr>
<td>Amperage</td>
<td>6.6</td>
<td>8.9</td>
</tr>
<tr>
<td>Power Cord Length</td>
<td>20'</td>
<td>20'</td>
</tr>
<tr>
<td>Pump Discharge Diameter</td>
<td>2” FPT</td>
<td>2” FPT</td>
</tr>
<tr>
<td>Pump Dimensions</td>
<td>13”L x 6.25”W x 7”H</td>
<td>13”L x 6.25”W x 7”H</td>
</tr>
<tr>
<td>App/WIFI Connected</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Warranty</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>15 lb</td>
<td>15 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>approx. 14”L x 8”W x 9”H</td>
<td>approx. 14”L x 8”W x 9”H</td>
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</table>

SLD Adjustable Flow Pond Pump Flow Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Max Head Height</th>
<th>Application Head Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>SLD 4000-7000</td>
<td>25’</td>
<td>7126</td>
</tr>
<tr>
<td>SLD 5000-9000</td>
<td>33’</td>
<td>9574</td>
</tr>
</tbody>
</table>

aquascapeinc.com/pond-pumps 43
PL and PN Solids-Handling Pond Pumps

The PL and PN series pumps are known for durability, performance, and value. The direct-drive motor and semi-vortex impeller design enables the pump to efficiently and effectively handle solids, resulting in less maintenance and trouble-free performance. The PL and PN pumps are ideal for use in pond skimmer filters and the Pondless® Waterfall Vault.

### Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>3-PL</th>
<th>5-PL</th>
<th>9-PL</th>
<th>8-PN</th>
<th>12-PN</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Maximum Flow Rate (GPH)</strong></td>
<td>3,000</td>
<td>5,300</td>
<td>7,300</td>
<td>5,548</td>
<td>10,000</td>
</tr>
<tr>
<td><strong>Maximum Head Height</strong></td>
<td>14’</td>
<td>23’</td>
<td>35’</td>
<td>56’</td>
<td>23’</td>
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<tr>
<td><strong>Motor Type</strong></td>
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<td>Direct Drive</td>
<td>Direct Drive</td>
<td>Direct Drive</td>
<td>Direct Drive</td>
</tr>
<tr>
<td><strong>Wattage</strong></td>
<td>320</td>
<td>620</td>
<td>1,000</td>
<td>1,000</td>
<td>900</td>
</tr>
<tr>
<td><strong>Amperage</strong></td>
<td>3.1</td>
<td>5.6</td>
<td>8.6</td>
<td>9.1</td>
<td>9.1</td>
</tr>
<tr>
<td><strong>Power Cord Length</strong></td>
<td>20’</td>
<td>20’</td>
<td>20’</td>
<td>20’</td>
<td>20’</td>
</tr>
<tr>
<td><strong>Pump Discharge Diameter</strong></td>
<td>2”</td>
<td>2”</td>
<td>2”</td>
<td>2”</td>
<td>3”</td>
</tr>
<tr>
<td><strong>Acceptable Pipe Diameter</strong></td>
<td>3”</td>
<td>3”</td>
<td>1.5”</td>
<td>1.5”</td>
<td>2”</td>
</tr>
<tr>
<td><strong>Pump Dimensions</strong></td>
<td>12.2&quot; x 5.6&quot; x 7.1&quot;H</td>
<td>13.2&quot; x 5.9&quot; x 7.3&quot;H</td>
<td>14&quot; x 6.9&quot; x 7.3&quot;H</td>
<td>9.3&quot; x 6.4&quot; x 15&quot;H</td>
<td>11.7&quot; x 7.7&quot; x 15.1&quot;H</td>
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<tr>
<td><strong>Warranty</strong></td>
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<td>2-Year Limited</td>
<td>2-Year Limited</td>
<td>2-Year Limited</td>
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<tr>
<td><strong>Packaged Weight</strong></td>
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<td>23 lb</td>
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<td>36 lb</td>
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<tr>
<td><strong>Packaged Dimensions</strong></td>
<td>13&quot; x 9.75&quot; x 9.5&quot;H</td>
<td>15&quot; x 9.75&quot; x 9.5&quot;H</td>
<td>15&quot; x 9.75&quot; x 9.5&quot;H</td>
<td>17.25&quot; x 10.25&quot; x 9&quot;H</td>
<td>12.5&quot; x 9&quot; x 17.75&quot;H</td>
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### Flow Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Max Head Height</th>
<th>Application Head Height</th>
<th>0'</th>
<th>5'</th>
<th>10'</th>
<th>15'</th>
<th>20'</th>
<th>25'</th>
<th>30'</th>
<th>35'</th>
<th>40'</th>
<th>45'</th>
<th>50'</th>
<th>55'</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-PL</td>
<td>14'</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>5-PL</td>
<td>23'</td>
<td></td>
<td>3000</td>
<td>1700</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9-PL</td>
<td>35'</td>
<td></td>
<td>3500</td>
<td>4500</td>
<td>3500</td>
<td>1800</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8-PN</td>
<td>56'</td>
<td></td>
<td>7300</td>
<td>6400</td>
<td>5600</td>
<td>4900</td>
<td>4100</td>
<td>3000</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>12-PN</td>
<td>23'</td>
<td></td>
<td>5500</td>
<td>5200</td>
<td>4800</td>
<td>4300</td>
<td>3600</td>
<td>2800</td>
<td>2000</td>
<td>1200</td>
<td>600</td>
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</table>

- **BEST** Operating Zone
- **MAXIMUM** Operating Zone
- **DO NOT** Operate Zone
AquascapePRO® Pond Pumps

AquascapePRO® Pond Pumps are ideal for use in pond skimmer and waterfall filter systems, as well as Pondless® Waterfall Vaults. Pond pumps from the AquascapePRO line are quiet and low maintenance and feature durable, stainless steel construction along with rubber feet to reduce vibration. These pumps are ideal for high head heights.

**Model**
- **AquascapePRO® 3000 Pond Pump** #20002
- **AquascapePRO® 4500 Pond Pump** #20003
- **AquascapePRO® 7500 Pond Pump** #20004
- **AquascapePRO® 10000 Pond Pump** #20006

---

**Comparison Chart**

<table>
<thead>
<tr>
<th>Model</th>
<th>AquascapePRO 3000</th>
<th>AquascapePRO 4500</th>
<th>AquascapePRO 7500</th>
<th>AquascapePRO 10,000</th>
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</thead>
<tbody>
<tr>
<td>Maximum Flow Rate (GPH)</td>
<td>2,900</td>
<td>4,500</td>
<td>6,700</td>
<td>10,600</td>
</tr>
<tr>
<td>Maximum Head Height</td>
<td>20'</td>
<td>33'</td>
<td>42'</td>
<td>28'</td>
</tr>
<tr>
<td>Motor Type</td>
<td>Direct Drive</td>
<td>Direct Drive</td>
<td>Direct Drive</td>
<td>Direct Drive</td>
</tr>
<tr>
<td>Wattage</td>
<td>280</td>
<td>625</td>
<td>1,200</td>
<td>1,240</td>
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<tr>
<td>Amperage</td>
<td>2.6</td>
<td>5.4</td>
<td>10</td>
<td>11</td>
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<td>Power Cord Length</td>
<td>20'</td>
<td>20'</td>
<td>20'</td>
<td>20'</td>
</tr>
<tr>
<td>Pump Discharge Diameter</td>
<td>2'</td>
<td>2'</td>
<td>2'</td>
<td>3'</td>
</tr>
<tr>
<td>Acceptable Pipe Diameter</td>
<td>3'</td>
<td>3'</td>
<td>1.5'</td>
<td>2'</td>
</tr>
<tr>
<td>Pump Dimensions</td>
<td>12&quot;L x 6&quot;W x 7&quot;H</td>
<td>13&quot;L x 6.5&quot;W x 7&quot;H</td>
<td>13&quot;L x 6.5&quot;W x 7&quot;H</td>
<td>12.5&quot;L x 9&quot;W x 17&quot;H</td>
</tr>
<tr>
<td>Warranty</td>
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<td>2-Year Limited</td>
<td>2-Year Limited</td>
<td>2-Year Limited</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>15 lb</td>
<td>19 lb</td>
<td>22 lb</td>
<td>40 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>14.25&quot;L x 8&quot;W x 8&quot;H</td>
<td>14.25&quot;L x 9.25&quot;W x 9&quot;H</td>
<td>14.75&quot;L x 9.25&quot;W x 9&quot;H</td>
<td>13.5&quot;L x 12&quot;W x 18.75&quot;H</td>
</tr>
</tbody>
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**Flow Chart**

<table>
<thead>
<tr>
<th>Model</th>
<th>Max Head Height</th>
<th>0'</th>
<th>5'</th>
<th>10'</th>
<th>15'</th>
<th>20'</th>
<th>25'</th>
<th>30'</th>
<th>35'</th>
<th>40'</th>
<th>45'</th>
<th>50'</th>
<th>55'</th>
</tr>
</thead>
<tbody>
<tr>
<td>AquascapePRO 3000</td>
<td>20'</td>
<td>2900</td>
<td>2900</td>
<td>2000</td>
<td>1200</td>
<td>0</td>
<td>GPH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AquascapePRO 4500</td>
<td>33'</td>
<td>4500</td>
<td>4500</td>
<td>4000</td>
<td>3300</td>
<td>2700</td>
<td>2000</td>
<td>1000</td>
<td>0</td>
<td>GPH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AquascapePRO 7500</td>
<td>42'</td>
<td>6700</td>
<td>6700</td>
<td>6100</td>
<td>5300</td>
<td>4900</td>
<td>4000</td>
<td>3200</td>
<td>2200</td>
<td>1100</td>
<td>0</td>
<td>GPH</td>
<td></td>
</tr>
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<td>AquascapePRO 10000</td>
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<td>10600</td>
<td>8100</td>
<td>6900</td>
<td>4900</td>
<td>4000</td>
<td>3200</td>
<td>2200</td>
<td>1100</td>
<td>0</td>
<td>GPH</td>
<td></td>
</tr>
</tbody>
</table>

- **BEST Operating Zone**
- **MAXIMUM Operating Zone**
- **DO NOT Operate Zone**
EcoWave® Pond Pumps

EcoWave® Pond Pumps are magnetically-driven (mag-drive) pond and waterfall pumps developed to provide extremely high flow rates. The internal, smart mag-drive motor technology and vortex style impeller allows these pumps to push an incredible amount of water with an electrical efficiency unmatched by other pumps with similar flow rates. EcoWave Pond Pumps are ideal for use in pond skimmers and Pondless® Waterfall Vault applications with lower head heights. Made for continuous use, the EcoWave pumps will not corrode or rust. They are complete with a compact and oil-free design that prevents pond contamination.

EcoWave® 2000 Pond Pump
#91131
EcoWave® 3000 Pond Pump
#91132
EcoWave® 4000 Pond Pump
#91133
EcoWave® 5000 Pond Pump
#91134

Features and Benefits
1. Protective filter screen reduces maintenance and prevents damage to the pump
2. Durable thermoplastic housing will not corrode or rust
3. High-flow vortex impeller maximizes water flow
4. Smart mag-drive motor provides significant electrical cost savings
5. Internal PC board provides high flow rates with unmatched electrical efficiency
6. Built-in overload sensor prevents pump damage
7. Rubber feet prevent noise and vibration
8. Fittings include: (2) 1", 1.25", 1.5" multi-hose fittings, 1.5" rotational ball output, 2" FPT x 1.5" MPT, 1.5" female coupler.

EcoWave® 90° Adapter
#88059
Packaged Weight: 0.15 lb
Packaged Dimensions: 4"L x 2.5"W x 3.5"H
Allows the EcoWave® to be used with the Low Suction Intake in the AquaBasin® 45.

AquaSurge® Low Suction Intake Attachment
#91117
Packaged Weight: .5 lb
Packaged Dimensions: 5.75"L x 4.5"W x 5.75"H
Allows pumps to be operated in shallow applications such as the AquaBasin® 45. Compatible with the EcoWave® 2000 & 3000
### Comparative Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>EcoWave 2000</th>
<th>EcoWave 3000</th>
<th>EcoWave 4000</th>
<th>EcoWave 5000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Flow Rate (GPH)</td>
<td>2,020</td>
<td>2,960</td>
<td>4,000</td>
<td>5,000</td>
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<tr>
<td>Maximum Head Height</td>
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<td>17.5'</td>
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<td>21'</td>
</tr>
<tr>
<td>Motor Type</td>
<td>Mag-Drive</td>
<td>Mag-Drive</td>
<td>Mag-Drive</td>
<td>Mag-Drive</td>
</tr>
<tr>
<td>Wattage</td>
<td>65</td>
<td>90</td>
<td>130</td>
<td>150</td>
</tr>
<tr>
<td>Amperage</td>
<td>0.54</td>
<td>.75</td>
<td>1.08</td>
<td>1.25</td>
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<tr>
<td>Power Cord Length</td>
<td>20'</td>
<td>20'</td>
<td>20'</td>
<td>20'</td>
</tr>
<tr>
<td>Pump Discharge Diameter</td>
<td>2&quot; MPT</td>
<td>2&quot; MPT</td>
<td>2&quot; MPT</td>
<td>2&quot; MPT</td>
</tr>
<tr>
<td>Acceptable Pipe Diameter</td>
<td>1.25&quot;</td>
<td>1.25&quot;</td>
<td>1.25&quot;</td>
<td>1.25&quot;</td>
</tr>
<tr>
<td>Pump Dimensions</td>
<td>11&quot;L x 5.75&quot;W x 7.5&quot;H</td>
<td>11&quot;L x 5.75&quot;W x 7.5&quot;H</td>
<td>11&quot;L x 5.75&quot;W x 7.5&quot;H</td>
<td>11&quot;L x 5.75&quot;W x 7.5&quot;H</td>
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<tr>
<td>Warranty</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
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<tr>
<td>Packaged Weight</td>
<td>10.25 lb</td>
<td>11.5 lb</td>
<td>13 lb</td>
<td>14 lb</td>
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<tr>
<td>Packaged Dimensions</td>
<td>13&quot;L x 11&quot;W x 10.5&quot;H</td>
<td>13&quot;L x 11&quot;W x 11.75&quot;H</td>
<td>13&quot;L x 11&quot;W x 13&quot;H</td>
<td>13&quot;L x 11&quot;W x 14&quot;H</td>
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### EcoWave® Pond Pump Flow Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Max Head Height</th>
<th>0'</th>
<th>2.5'</th>
<th>5'</th>
<th>7.5'</th>
<th>10'</th>
<th>12.5'</th>
<th>15'</th>
<th>17.5'</th>
<th>20'</th>
<th>22.5'</th>
<th>25'</th>
</tr>
</thead>
<tbody>
<tr>
<td>EcoWave 2000</td>
<td>14.4'</td>
<td>2020</td>
<td>1350</td>
<td>860</td>
<td>650</td>
<td>400</td>
<td>150</td>
<td>0</td>
<td>GPH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EcoWave 3000</td>
<td>17.5'</td>
<td>2060</td>
<td>2150</td>
<td>1470</td>
<td>1100</td>
<td>850</td>
<td>550</td>
<td>300</td>
<td>0</td>
<td></td>
<td>GPH</td>
<td></td>
</tr>
<tr>
<td>EcoWave 4000</td>
<td>20'</td>
<td>4000</td>
<td>2950</td>
<td>2210</td>
<td>1650</td>
<td>1250</td>
<td>1000</td>
<td>750</td>
<td>400</td>
<td>0</td>
<td>GPH</td>
<td></td>
</tr>
<tr>
<td>EcoWave 5000</td>
<td>21'</td>
<td>6000</td>
<td>4050</td>
<td>3205</td>
<td>2450</td>
<td>1850</td>
<td>1450</td>
<td>1100</td>
<td>750</td>
<td>300</td>
<td>0</td>
<td>GPH</td>
</tr>
</tbody>
</table>

**BEST** Operating Zone | **MAXIMUM** Operating Zone
AquaForce® Solids-Handling Pond Pumps

AquaForce® asynchronous, solids-handling waterfall and filter pumps combine energy-efficient performance, high flow rates, and ease of maintenance, making this pump the ideal choice for discerning pond owners. The AquaForce protective pre-filter cage allows the pump to be placed directly into the pond. AquaForce pumps are able to pump solids up to .25” inch in diameter, making it ideal for use with external pressure filters or Aquascape waterfall filter systems. The asynchronous motor technology provides high torque, trouble-free performance and is easy to maintain. Its oil-free design prevents pond contamination. The AquaForce can be used as a de-icer pump during cold weather months.

AquaForce® 1000 Solids-Handling Pond Pump
#91011

AquaForce® 1800 Solids-Handling Pond Pump
#91112

AquaForce® 2700 Solids-Handling Pond Pump
#91012

AquaForce® 3600 Solids-Handling Pond Pump
#91113

AquaForce® 4000–8000 Adjustable Flow Solids-Handling Pond Pump
#91104

AquaForce® 5200 Solids-Handling Pond Pump
#91013

AquaForce® 2700 Solids-Handling Pond Pump
#91012

AquaForce® Adjustable Flow Solids-Handling Pond Pumps

AquaForce® Adjustable Flow Pond Pumps now include a Smart Control Receiver, which makes it easy to connect to the Smart Control App on your smartphone or tablet, allowing for wireless flow adjustment and customized scheduling.

AquaForce® Pond Pump Accessories

NEW
Now Includes
Smart Control Receiver

Smart Control Receiver
#45038

Includes:
- Conversion Plug for converting older model Adjustable Flow Pumps to WiFi

NOTE: Only compatible with AquaSurge and AquaForce Adjustable Flow Pond Pumps.

Universal Remote for Adjustable Flow Pumps
#45041

The optional remote allows wireless control without the use of a smartphone or tablet.

AquaForce® Solids-Handling Pond Pumps

Feature and Benefits

1. Protective pump cage prevents large debris from clogging or damaging pump, reducing maintenance
2. Large cage openings allow solids to be easily passed and filtered, preventing the pump from being clogged or damaged
3. Asynchronous motor technology makes this pump more powerful than traditional magnetically-driven pond pumps
4. The simple and secure threaded disconnect allows the pump to be easily removed from the pond for maintenance or winterization without removing hose clamps or plumbing assembly
5. The wide, flat shape of the pump cage makes it stable and easy to place in the pond
6. The rotational ball output allows the pump discharge position to be easily adjusted, making this pump ideal for all shapes and sizes of ponds
7. Fittings include (2) 1", 1.25", 1.5" multi-hose fittings, 1.25", 1.5", 2" multi-hose fitting, 1.5", 2" multi-hose fitting, 1.5" rotational ball output, 1.5" female coupler, 1.5" male coupler

Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>AquaForce 1000</th>
<th>AquaForce 1800</th>
<th>AquaForce 2700</th>
<th>AquaForce 3600</th>
<th>AquaForce 5200</th>
<th>AquaForce Adjustable Flow 4000-8000</th>
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</thead>
<tbody>
<tr>
<td>Maximum Flow Rate (GPH)</td>
<td>1,070</td>
<td>2,149</td>
<td>2,695</td>
<td>3,868</td>
<td>5,284</td>
<td>7,793</td>
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<td>Adjustable Flow</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>✓</td>
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<tr>
<td>Maximum Head Height</td>
<td>10’</td>
<td>16.5’</td>
<td>14’</td>
<td>18’</td>
<td>24’</td>
<td>28’</td>
</tr>
<tr>
<td>Motor Type</td>
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<td>Asynchronous</td>
<td>Asynchronous</td>
<td>Asynchronous</td>
<td>Asynchronous</td>
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<td>55</td>
<td>160</td>
<td>147</td>
<td>215</td>
<td>360</td>
<td>500-660*</td>
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<td>0.51</td>
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<td>1.8</td>
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<td>25'</td>
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<td>25'</td>
<td>25'</td>
<td>20'</td>
</tr>
<tr>
<td>Pump Discharge Diameter</td>
<td>1.5&quot; MPT</td>
<td>1.5&quot; MPT</td>
<td>1.5&quot; MPT</td>
<td>1.5&quot; MPT</td>
<td>1.5&quot; MPT</td>
<td>1.5&quot; MPT</td>
</tr>
<tr>
<td>Acceptable Pipe Diameter</td>
<td>1&quot;, 3&quot;</td>
<td>1&quot;, 3&quot;</td>
<td>1&quot;, 3&quot;</td>
<td>1&quot;, 3&quot;</td>
<td>1&quot;, 3&quot;</td>
<td>1.5&quot;</td>
</tr>
<tr>
<td>Dimensions Pump</td>
<td>14&quot;L x 14&quot;W x 6.5&quot;H</td>
<td>14&quot;L x 14&quot;W x 6.5&quot;H</td>
<td>14&quot;L x 14&quot;W x 6.5&quot;H</td>
<td>14&quot;L x 14&quot;W x 6.5&quot;H</td>
<td>14&quot;L x 14&quot;W x 6.5&quot;H</td>
<td>14&quot;L x 14&quot;W x 6.5&quot;H</td>
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<td>Remote and Receiver</td>
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<td>—</td>
<td>—</td>
<td>✓</td>
</tr>
<tr>
<td>Warranty</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>11 lb</td>
<td>12.25 lb</td>
<td>12 lb</td>
<td>14.5 lb</td>
<td>14.5 lb</td>
<td>18.5 lb</td>
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* Wattage range depending on flow setting.

AquaForce® and AquaForce® Adjustable Flow Pond Pump Flow Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Max Head Height</th>
<th>0’</th>
<th>5’</th>
<th>10’</th>
<th>15’</th>
<th>20’</th>
<th>25’</th>
<th>30’</th>
<th>35’</th>
<th>40’</th>
<th>45’</th>
<th>50’</th>
<th>55’</th>
</tr>
</thead>
<tbody>
<tr>
<td>AquaForce 1000</td>
<td>10’</td>
<td>1070</td>
<td>850</td>
<td>0</td>
<td>0 GPH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AquaForce 1800</td>
<td>16.5’</td>
<td>2149</td>
<td>1906</td>
<td>1320</td>
<td>260</td>
<td>0</td>
<td>GPH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AquaForce 2700</td>
<td>14’</td>
<td>2695</td>
<td>2425</td>
<td>1840</td>
<td>0</td>
<td>0</td>
<td>GPH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AquaForce 3600</td>
<td>18’</td>
<td>3868</td>
<td>3613</td>
<td>3254</td>
<td>2100</td>
<td>0</td>
<td>GPH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AquaForce 5200</td>
<td>24’</td>
<td>5284</td>
<td>5116</td>
<td>4250</td>
<td>3186</td>
<td>1500</td>
<td>0</td>
<td>GPH</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AquaForce 4000-8000</td>
<td>28’</td>
<td>7794</td>
<td>7150</td>
<td>6440</td>
<td>5320</td>
<td>3950</td>
<td>1800</td>
<td>0</td>
<td>GPH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

BEST Operating Zone | MAXIMUM Operating Zone
AquaJet® Pond Pumps create a stunning water fountain with the choice of three included fountain heads and an integrated diverter valve to supply water to a small waterfall, external filters, or spitting ornaments. These mag-drive pumps are extremely energy-efficient, resulting in considerable annual energy savings. They’re easy to maintain and include a durable pre-filter cage design that prevents clogging and reduces pump maintenance.

**AquaJet® 600 Pond Pump**
#91014

**AquaJet® 1300 Pond Pump**
#91015

**AquaJet® 2000 Pond Pump**
#91016

### Features of the AquaJet® Pond Pumps

1. Adjustable riser stem allows for easy height adjustment from 10 to 20 inches
2. Adjustable diverter and flow control
3. Rotational riser stem fitting allows for simple leveling of fountain heads
4. Protective pump cage prevents debris from clogging or damaging pump, thereby reducing maintenance
5. Mag-drive motor technology makes this pump energy-efficient and simple to maintain
6. Fine cage openings prevents fountain heads from becoming clogged
7. Pump cage clips make it easy to perform pump maintenance or remove debris
8. Fittings include AquaJet riser stems, multi-hose fitting, diverter valve, and foaming jet, waterbell, and daisy fountain heads

### Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>AquaJet 600</th>
<th>AquaJet 1300</th>
<th>AquaJet 2000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pond Size Recommendation</td>
<td>1,200 gal</td>
<td>1,300 gal</td>
<td>2,000 gal</td>
</tr>
<tr>
<td>Maximum Fountain Height (Daisy Fountain)</td>
<td>up to 47”</td>
<td>up to 62”</td>
<td>up to 65”</td>
</tr>
<tr>
<td>Motor Type</td>
<td>Mag-drive</td>
<td>Mag-drive</td>
<td>Mag-drive</td>
</tr>
<tr>
<td>Wattage</td>
<td>33</td>
<td>110</td>
<td>250</td>
</tr>
<tr>
<td>Amperage</td>
<td>0.55</td>
<td>1.00</td>
<td>2.60</td>
</tr>
<tr>
<td>Power Cord Length</td>
<td>25’</td>
<td>25’</td>
<td>25’</td>
</tr>
<tr>
<td>Pump Discharge Diameter on Diverter</td>
<td>¼”, ¼”</td>
<td>¼”, ¼”</td>
<td>¼”, ¼”, ⅛”</td>
</tr>
<tr>
<td>Dimensions</td>
<td>12”L x 12”W x 6”H</td>
<td>12”L x 12”W x 6”H</td>
<td>12”L x 12”W x 6”H</td>
</tr>
<tr>
<td>Warranty</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>6.5 lb</td>
<td>9 lb</td>
<td>9.5 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>13”L x 9”W x 14”H</td>
<td>13.25”L x 8.75”W x 15”H</td>
<td>13.25”L x 9”W x 15.75”H</td>
</tr>
</tbody>
</table>

### Flow Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Max Head Height</th>
<th>Application Head Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>AquaJet 600 Pump</td>
<td>7.5’</td>
<td>325 225 1300 500 250 125 75 50 30 25 GPH</td>
</tr>
<tr>
<td>AquaJet 1300 Pump</td>
<td>13.5’</td>
<td>1350 1050 625 0 GPH</td>
</tr>
<tr>
<td>AquaJet 2000 Pump</td>
<td>20’</td>
<td>2000 1800 1525 1075 0 GPH</td>
</tr>
</tbody>
</table>

**BEST Operating Zone**

**MAXIMUM Operating Zone**
The Aquascape Pond Powerhead is an innovative low voltage circulation pump designed to create water movement in ponds. Either set the powerhead directly in the pond or disguise it using rocks or other materials. Great for solving problems with stagnant water, the Pond Powerhead provides water movement, surface agitation, aeration, and circulation. Its small compact design makes it easy to install in a new or existing water feature and requires no pipe or plumbing. The energy-efficient, low voltage 40-Watt motor can be powered by a standard outdoor 12-volt low voltage transformer (sold separately, see page 74). It includes 25 feet quick-connect cable and can be used alone or with additional Pond Powerheads to maximize circulation in larger water features.

Wiring Diagram

Compatible with Aquascape quick-connect splitters and extension cables (see page 66)

Application

Typical Application

Winter Application
Ultra Water Pumps

Ultra Water Pumps are the complete solution for decorative fountains and spitters. These versatile pumps include a three-way or single valve and multi-size hose connection, making them adaptable to almost any pipe or tubing size. The magnetically-driven motor technology is easy to maintain and extremely energy-efficient, saving hundreds of dollars over traditional water pumps. The durable pre-filter cage design protects pump and reduces pump maintenance, and its oil-free design prevents contamination.

Included Fountain Heads
1. Foaming Jet Fountain
2. Daisy Fountain
3. Waterbell Fountain

Ultra 400 Water Pump
#91005

Ultra 550 Water Pump
#91006

Ultra 800 Water Pump
#91007

Ultra 1100 Water Pump
#91008

Ultra 1500 Water Pump
#91009

Ultra 2000 Water Pump
#91010

Ultra 1500 Water Pump Fountain Head Kits

Small Ultra Pump Fountain Head Kit
Ideal for Ultra 400, 550, and 800

#91045
Packaged Weight: .5 lb
Packaged Dimensions: 5.5"L x 3.5"W x 7.25"H

Large Ultra Pump Fountain Head Kit
Ideal for Ultra 1100, 1500, and 2000

#91046
Packaged Weight: .5 lb
Packaged Dimensions: 6"L x 3"W x 9"H
Features of the Ultra Water Pumps

1. Protective pump strainer cover and sponge filter prevent debris from damaging pump, thereby reducing maintenance and prolonging pump life.
2. Mag-drive motor technology makes this pump energy-efficient and simple to maintain.
3. The wide, flat base and rubber feet make the pump stable and reduce vibration.
4. Fittings included with the Ultra 400, 550, and 800: ¾", 1", 1.25" multi-hose adapter, ½" MPT coupling, FPT 90° elbow ½", ½" valve.
5. Fittings included with the Ultra 1100, 1500, and 2000: ¾", 1", 1.25" multi-hose adapter, 1", 1.25", 1.5" multi-hose adapter, ¾" MPT coupling, FPT 90° elbow ¾", ¾" 3-way valve.

### Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>400</th>
<th>550</th>
<th>800</th>
<th>1100</th>
<th>1500</th>
<th>2000</th>
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</thead>
<tbody>
<tr>
<td>Maximum Flow Rate (GPH)</td>
<td>370</td>
<td>528</td>
<td>793</td>
<td>1,110</td>
<td>1,480</td>
<td>1,982</td>
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<tr>
<td>Maximum Head Height</td>
<td>7.5'</td>
<td>8'</td>
<td>9'</td>
<td>12'</td>
<td>16.5'</td>
<td>20'</td>
</tr>
<tr>
<td>Motor Type</td>
<td>Mag-drive</td>
<td>Mag-drive</td>
<td>Mag-drive</td>
<td>Mag-drive</td>
<td>Mag-drive</td>
<td>Mag-drive</td>
</tr>
<tr>
<td>Wattage</td>
<td>24</td>
<td>33</td>
<td>58</td>
<td>92</td>
<td>153</td>
<td>250</td>
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<tr>
<td>Amperage</td>
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<td>0.80</td>
<td>0.85</td>
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<td>12'</td>
<td>25'</td>
<td>25'</td>
<td>25'</td>
<td>25'</td>
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<tr>
<td>Acceptable Pipe Diameter</td>
<td>1.25&quot;</td>
<td>1.25&quot;</td>
<td>1.25&quot;</td>
<td>½&quot;, 1.5&quot;</td>
<td>½&quot;, 1.5&quot;</td>
<td>½&quot;, 1.5&quot;</td>
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<tr>
<td>Pump Dimensions</td>
<td>5.5&quot;L x 4&quot;W x 3.5&quot;H</td>
<td>6&quot;L x 4&quot;W x 4&quot;H</td>
<td>6&quot;L x 4&quot;W x 4&quot;H</td>
<td>9&quot;L x 5&quot;W x 6&quot;H</td>
<td>9.5&quot;L x 6&quot;W x 7&quot;H</td>
<td>9.5&quot;L x 6&quot;W x 7&quot;H</td>
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<tr>
<td>Warranty</td>
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<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
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<tr>
<td>Packaged Weight</td>
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<td>4.5 lb</td>
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<td>9&quot;L x 6.5&quot;W x 6&quot;H</td>
<td>9.5&quot;L x 6.75&quot;W x 7&quot;H</td>
<td>10.5&quot;L x 8&quot;W x 8&quot;H</td>
<td>10.5&quot;L x 8&quot;W x 9&quot;H</td>
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### Flow Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Max Head Height</th>
<th>Application Head Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultra 400</td>
<td>7.5'</td>
<td>370 300 200 0 GPH</td>
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<tr>
<td>Ultra 550</td>
<td>8'</td>
<td>628 425 300 75 0 GPH</td>
</tr>
<tr>
<td>Ultra 800</td>
<td>9'</td>
<td>793 675 500 275 125 GPH</td>
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<tr>
<td>Ultra 1100</td>
<td>12'</td>
<td>1110 1000 800 600 300 GPH</td>
</tr>
<tr>
<td>Ultra 1500</td>
<td>16.5'</td>
<td>1480 1350 1200 1050 825 575 200 0 GPH</td>
</tr>
<tr>
<td>Ultra 2000</td>
<td>20'</td>
<td>1985 1875 1750 1600 1375 1125 800 450 0 GPH</td>
</tr>
</tbody>
</table>
Statuary Water Pumps

These high quality, magnetically-driven water pumps are ideal for supplying water to run small fountains, container water gardens, and decorative spitters. The combination of energy efficiency, mag-drive performance, water flow, and ease of maintenance makes this pump the ideal choice for discerning water feature owners. The durable pre-filter cage design prevents clogging and reduces pump maintenance, while the oil-free design prevents contamination.

Features of the Statuary Pumps

1. Mag-drive motor technology makes this pump energy-efficient and simple to maintain
2. Included flow control allows you to create a customized water flow
3. The wide, flat base of the pump makes it stable and easy to place in the pond or fountain
4. Protective pump input strainer cover prevents debris from clogging or damaging pump, reducing maintenance
5. Intake strainer on the bottom of the pump prevents the pump from running dry or pulling in air in shallow applications

Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>70 GPH</th>
<th>90 GPH</th>
<th>180 GPH</th>
<th>320 GPH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Flow Rate (GPH)</td>
<td>70</td>
<td>90</td>
<td>180</td>
<td>320</td>
</tr>
<tr>
<td>Maximum Head Height</td>
<td>2'</td>
<td>3'</td>
<td>4'</td>
<td>5.5'</td>
</tr>
<tr>
<td>Motor Type</td>
<td>Mag-drive</td>
<td>Mag-drive</td>
<td>Mag-drive</td>
<td>Mag-drive</td>
</tr>
<tr>
<td>Wattage</td>
<td>3.0</td>
<td>4.3</td>
<td>9.3</td>
<td>17.6</td>
</tr>
<tr>
<td>Amperage</td>
<td>0.037</td>
<td>0.061</td>
<td>0.175</td>
<td>0.339</td>
</tr>
<tr>
<td>Power Cord Length</td>
<td>6'</td>
<td>6'</td>
<td>6'</td>
<td>6'</td>
</tr>
<tr>
<td>Discharge Hose Diameter</td>
<td>¼&quot;, ½&quot;</td>
<td>¼&quot;, ½&quot;</td>
<td>¼&quot;, ½&quot;</td>
<td>¼&quot;, ½&quot;</td>
</tr>
<tr>
<td>Pump Dimensions</td>
<td>2' L x 1.5&quot; W x 1.25&quot; H</td>
<td>2.5' L x 1.75&quot; W x 2&quot; H</td>
<td>3' L x 2.5&quot; W x 2&quot; H</td>
<td>4' L x 3.25&quot; W x 2.5&quot; H</td>
</tr>
<tr>
<td>Warranty</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>.75 lb</td>
<td>.75 lb</td>
<td>1.5 lb</td>
<td>1.25 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>4' L x 4&quot; W x 2.75&quot; H</td>
<td>4.25' L x 4&quot; W x 3.25&quot; H</td>
<td>4' L x 4&quot; W x 4&quot; H</td>
<td>4' L x 4&quot; W x 4.75&quot; H</td>
</tr>
</tbody>
</table>
Cleanout Pump and Discharge Hose

The Aquascape Cleanout Pump is great for pond cleanouts and installation wash-downs. The Cleanout Pump can handle 4,200 gallons an hour for quick, easy pump-outs. It can pump water down to a quarter inch off the bottom of the pond. The heavy-duty Cleanout Pump Discharge Hose is engineered for flexibility and optimal flow. The swivel cuff fitting prevents kinking or tangling for easy movement around the water feature.

Cleanout Pump
#45033
Packaged Weight: 26 lb
Packaged Dimensions: 10"L x 8.25"W x 14"H

Cleanout Pump Discharge Hose 50'
#48019
Packaged Weight: 14.75 lb
Packaged Dimensions: 22.5"L x 22.5"W x 9"H

Pump Cleaner Maintenance Solution

The Aquascape Pump Cleaner Maintenance Solution quickly cleans pond, waterfall, and fountain pumps to keep them operating properly. This maintenance solution uses cutting-edge cleaning compounds to remove scale and bio-film to restore the pump.

Pump Cleaner Maintenance Solution — 8 oz
#91143
Packaged Weight: .75 lb

Application

Before

After
Every biological process that occurs in ponds is dependent on oxygen. This is especially important in warmer temperatures or at night when plants are not converting sunlight into oxygen. Pond aerators supply dissolved oxygen directly to ponds and other water features, helping all biological processes and resulting in healthier fish and plants. Proper aeration creates a stable pond environment, keeping water healthy, clean, and clear. Aeration can also be used during cold winter months to keep a hole open in the ice formed at the surface of the pond, allowing for necessary de-gassing.

Aquascape provides a complete line of pond aeration supplies that are available as complete kits or individual components, including compressors, diffusers, weighted tubing, and more. The specification chart and following information will help you to make the right product selection.
2-Outlet and 4-Outlet Pond Aeration Kits

Aquascape 2-Outlet and 4-Outlet Pond Aeration Kits provide efficient aeration for ponds and water features up to 3,500 gallons, resulting in a healthier ecosystem and happier fish and plants. These aerators are extremely energy-efficient and operate quietly. They are simple to use and easy to maintain. The durable outer housing prevents damage, and the kits include a winter resistant air line, preassembled check valves, and air discs.

Features and Benefits
① Strong outer housing protects the pump from becoming damaged
② A thick rubber gasket reduces noise and prevents vibration
③ The wide, flat base of the pump makes it stable and easy to place
④ The integrated rubber feet minimize noise and vibration while maximizing stability

Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>2-Outlet Pond Aeration Kit</th>
<th>4-Outlet Pond Aeration Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pond Size</td>
<td>Up to 2,000 gal</td>
<td>Up to 3,000 gal</td>
</tr>
<tr>
<td>Maximum Recommended Pond Depth</td>
<td>8.5’</td>
<td>9’</td>
</tr>
<tr>
<td>Maximum Air Flow Rate (Loaded)</td>
<td>0.28 CFM (8 L/min)</td>
<td>0.49 CFM (14 L/min)</td>
</tr>
<tr>
<td>Maximum Air Depth (Loaded)</td>
<td>3.70 psi (0.26 kgf/cm²)</td>
<td>3.98 psi (0.28 kgf/cm²)</td>
</tr>
<tr>
<td>Number of Outlets</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Number of Aeration Discs</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Wattage</td>
<td>6</td>
<td>11</td>
</tr>
<tr>
<td>Power Cord Length</td>
<td>6’</td>
<td>6’</td>
</tr>
<tr>
<td>Airline Length</td>
<td>(2) 25’ Rolls ⅛” Silicone</td>
<td>(4) 25’ Rolls ⅛” Silicone</td>
</tr>
<tr>
<td>Pump Dimensions</td>
<td>5.25”L x 4.75”W x 3.5”H</td>
<td>7.75”L x 7.25”W x 6.25”H</td>
</tr>
<tr>
<td>Aeration Disc Diffuser Dimensions</td>
<td>4” diameter</td>
<td>4” diameter</td>
</tr>
<tr>
<td>Check Valve (Included and Pre-Installed)</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Warranty</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>3.5 lb</td>
<td>6.25 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>15.5”L x 4”W x 12”H</td>
<td>17.75”L x 5.5”W x 11.75”H</td>
</tr>
</tbody>
</table>

2-Outlet Pond Aeration Kit #75000

4-Outlet Pond Aeration Kit #75001

Pond Aerator Aeration Disc #75005
Packaged Weight: .5 lb
Packaged Dimensions: 5”L x 9”W x 1”H

4-Outlet Pond Aeration Kit Shown
Pro Air Pond Aeration Kits

Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Pro Air 20 Pond Aeration Kit</th>
<th>Pro Air 60 Pond Aeration Kit</th>
<th>Pro Air 20 Aeration Compressor</th>
<th>Pro Air 60 Aeration Compressor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pond Size</td>
<td>Up to 5,000 gal</td>
<td>Up to 15,000 gal</td>
<td>Up to 5,000 gal</td>
<td>Up to 15,000 gal</td>
</tr>
<tr>
<td>Maximum Recommended Pond Depth</td>
<td>6.5’</td>
<td>11.5’</td>
<td>6.5’</td>
<td>11.5’</td>
</tr>
<tr>
<td>Maximum Air Flow Rate (Loaded)</td>
<td>0.71 CFM (20 L/min)</td>
<td>2.1 CFM (60 L/min)</td>
<td>0.71 CFM (20 L/min)</td>
<td>2.1 CFM (60 L/min)</td>
</tr>
<tr>
<td>Maximum Air Depth (Loaded)</td>
<td>2.90 psi (0.20 kgf/cm²)</td>
<td>5.08 psi (0.36 kgf/cm²)</td>
<td>2.90 psi (0.20 kgf/cm²)</td>
<td>5.08 psi (0.36 kgf/cm²)</td>
</tr>
<tr>
<td>Number of Outlets</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Number of Aeration Discs</td>
<td>1</td>
<td>2</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Wattage</td>
<td>15</td>
<td>45</td>
<td>15</td>
<td>45</td>
</tr>
<tr>
<td>Power Cord Length</td>
<td>6’</td>
<td>6’</td>
<td>6’</td>
<td>6’</td>
</tr>
<tr>
<td>Airline Length</td>
<td>(1) 30’ Roll ¼” Braided Vinyl</td>
<td>(2) 30’ Roll ⅜” Braided Vinyl</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Pump Dimensions</td>
<td>6”L x 5.5”W x 4.25”H</td>
<td>7.75”L x 7.25”W x 4”H</td>
<td>6”L x 5.5”W x 4.25”H</td>
<td>7.75”L x 7.25”W x 4”H</td>
</tr>
<tr>
<td>Aeration Diffuser Dimensions</td>
<td>10”L x</td>
<td>10”L x</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Check Valve (Included and Pre-Installed)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Warranty</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
<td>3-Year Limited</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>11.5 lb</td>
<td>22 lb</td>
<td>5.75 lb</td>
<td>11.5 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>12”L x 11”W x 10”H</td>
<td>14.25”L x 12.75”W x 9”H</td>
<td>8.75”L x 7.5”W x 7”H</td>
<td>9.5”L x 7.75”W x 8.25”H</td>
</tr>
</tbody>
</table>

Features and Benefits

1. Outdoor-rated compressor with heavy-duty metal housing stands up to the elements
2. 2-Way Compressor Manifold allows for easy airflow adjustment
3. Integrated rubber feet minimize noise and vibration
4. 3/8” braided tubing with pre-installed check valve is freeze resistant and built to last
5. Interior weighted ballast keeps the diffuser at the bottom of the pond
6. Self-cleaning rubber membrane expands to clear clogging debris
Pro Air Pond Aeration Accessories

Pro Air 20 Aeration Compressor
#61017

Pro Air 60 Aeration Compressor
#61016

Weighted Aeration Tubing
3/8” x 25’
#61011
Packaged Weight: 5.5 lb

Weighted Aeration Tubing
3/8” x 100’
#61014
Packaged Weight: 23 lb

10” Rubber Membrane
Aeration Diffuser
#61010
Packaged Weight: 2.75 lb

2-Way Aeration
Compressor Manifold
#61012
Packaged Weight: 0.25 lb
NOTE: Only for use with Pro Air 60 Aeration Compressor

Barbed Coupling 3/8”
#99159
Packaged Weight: 0.25 lb
Add a new dimension to your water feature by bringing it to life at night. With today’s busy lifestyle, it’s important to be able to enjoy your pond or landscape at any time of the day. The complete line of Aquascape lighting makes enjoying your garden easy — day or night.

Aquascape LED lighting combines style and simplicity. Our component fixtures include a die-cast metal housing finished with a protective coating, providing a durable finish that will hold up in all weather conditions. Aquascape LED lighting can be used fully submersed or in traditional landscapes. Aquascape LED lights feature permanently sealed watertight fixtures and are backed by a limited full replacement warranty.
The Aquascape Garden and Pond LED Spotlight Kit is perfect for highlighting fountains, lighting up container water gardens, or accenting your ecosystem pond. The natural warm white of the three pre-wired 1-Watt LED lights give a warm glow to your water feature. The 12-volt quick-connect components integrate easily with other Aquascape lights, and are simple and easy to install. The Garden and Pond LED Spotlight Kit include three pre-wired 1-Watt LED lights, one 6-Watt 12V Quick-Connect Transformer, and one automatic on/off Photocell with Digital Timer.

Features and Benefits

1. Durable, injection molded housing is built to last
2. Included ground stake can be used to easily install the light in the landscape
3. Powerful LED with optical lens maximizes light output
4. Included Photocell with Digital Timer automatically controls the lights

Wiring Diagram

- (3) Pre-Wired 1-Watt LED Spotlights (Included)
- Garden and Pond Photocell with Digital Timer (included)
- Garden and Pond 6-Watt 12V Quick-Connect Transformer (included)
Aquascape Garden and Pond LED Lights extend the viewing hours of your pond, waterfall, fountain, or container water garden. Excellent for both pond and landscape use, these natural, warm, white lights are easy to install and can be combined with other lights to enhance your outdoor living space.

**Garden and Pond 1-Watt LED Waterfall and Up Light**
#84032

**Garden and Pond 1-Watt LED Spotlight**
#84031

**Garden and Pond 3-Watt LED Spotlight**
#84033

**Garden and Pond 6-Watt LED Spotlight**
#84034

**Features and Benefits of the LED Spotlights**
1. Durable, fully-sealed, die-cast metal housing with protective finish
2. Optical lenses maximize light output
3. High-output white diodes
4. Removable, injection molded stand
5. Removable, injection molded landscape stake

**Features and Benefits of the Waterfall and Up Light**
1. Durable, fully-sealed, die-cast metal housing with protective finish
2. Removable, injection molded base
3. High-output diodes
4. Optical lens maximizes light output
Garden and Pond LED Lights

Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>1-Watt Waterfall and Up Light</th>
<th>1-Watt Spotlight</th>
<th>3-Watt Spotlight</th>
<th>6-Watt Spotlight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lumens</td>
<td>45 lm</td>
<td>45 lm</td>
<td>150 lm</td>
<td>340 lm</td>
</tr>
<tr>
<td>Wattage</td>
<td>1.2W±10%</td>
<td>1.2W±10%</td>
<td>3W±10%</td>
<td>5.8W±10%</td>
</tr>
<tr>
<td>Temperature in Kelvin</td>
<td>3,000 K</td>
<td>3,000 K</td>
<td>3,000 K</td>
<td>3,000 K</td>
</tr>
<tr>
<td>Color Rendering Index (CRI)</td>
<td>75</td>
<td>75</td>
<td>75</td>
<td>75</td>
</tr>
<tr>
<td>Beam Angle Spread</td>
<td>30°</td>
<td>30°</td>
<td>30°</td>
<td>30°</td>
</tr>
<tr>
<td>Bulb Life</td>
<td>40,000 hours</td>
<td>40,000 hours</td>
<td>40,000 hours</td>
<td>40,000 hours</td>
</tr>
<tr>
<td>12V Quick Connect Fitting</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Material</td>
<td>Die-Cast Metal</td>
<td>Die-Cast Metal</td>
<td>Die-Cast Metal</td>
<td>Die-Cast Metal</td>
</tr>
<tr>
<td>Cord Length</td>
<td>14.5’</td>
<td>14.5’</td>
<td>14.5’</td>
<td>14.5’</td>
</tr>
<tr>
<td>Light Dimensions</td>
<td>2” diameter x 1.5”H</td>
<td>1.25” diameter x 2”H</td>
<td>3” diameter x 3”H</td>
<td>3” diameter x 3”H</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>1 lb</td>
<td>1 lb</td>
<td>2.5 lb</td>
<td>2.75 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>4.75”L x 4.5”W x 7.5”H</td>
<td>4.75”L x 3.75”W x 11”H</td>
<td>5”L x 5”W x 13”H</td>
<td>6.25”L x 6”W x 14”H</td>
</tr>
</tbody>
</table>

Wiring Diagram

1. Garden and Pond 6-Watt LED Spotlight (#84034)
2. Garden and Pond 3-Watt LED Spotlight (#84033)
3. Garden and Pond 1-Watt LED Spotlight (#84031)
4. Garden and Pond 1-Watt LED Waterfall and Up (#84032)
5. Garden and Pond 3-Way Quick-Connect Splitter (#98489) (not included)
6. Garden and Pond 6-Way Quick-Connect Splitter (#84022) (not included)
7. Garden and Pond 25° Quick-Connect Lighting Extension Cable (#98998) (not included)
8. Garden and Pond Photocell with Digital Timer (#84039) (not included)
9. Transformer (not included) (required to power lights)
LED Fountain Lights

The Aquascape LED Fountain Lights are an excellent way to enhance your decorative fountain. The integrated fitting makes it quick and easy to install into the top of the tubing, and settles perfectly into the core of the fountain. The natural warm color gives off a warm white light, lighting up the water as it spills over the edge. The fountain lights integrate easily with other 12-volt quick-connect components.

**Features and Benefits**

1. Powerful LED diodes provide stunning, warm light output
2. Durable, injection-molded housing is built to last
3. Integrated, removable barb fitting allows for quick and easy attachment to fountain tubing
4. Integrated quick-connect fitting is compatible with Aquascape quick-connect transformers, splitters, and extension cables.

**Comparison Chart**

<table>
<thead>
<tr>
<th></th>
<th>LED Fountain Light</th>
<th>LED Fountain Light with Transformer</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
<td>#84008</td>
<td>#84009</td>
</tr>
<tr>
<td><strong>Lumens</strong></td>
<td>24 lm</td>
<td>24 lm</td>
</tr>
<tr>
<td><strong>Wattage</strong></td>
<td>2.5W±10%</td>
<td>2.5W±10%</td>
</tr>
<tr>
<td><strong>Voltage Min-Max</strong></td>
<td>10.8V – 15V</td>
<td>10.8V – 15V</td>
</tr>
<tr>
<td><strong>Temperature in Kelvin</strong></td>
<td>3,000 K</td>
<td>3,000 K</td>
</tr>
<tr>
<td><strong>Color Rendering Index (CRI)</strong></td>
<td>70</td>
<td>70</td>
</tr>
<tr>
<td><strong>Beam Angle Spread</strong></td>
<td>30°</td>
<td>30°</td>
</tr>
<tr>
<td><strong>Bulb Life</strong></td>
<td>40,000 hours</td>
<td>40,000 hours</td>
</tr>
<tr>
<td><strong>12V Quick Connect Fitting</strong></td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Material</strong></td>
<td>Plastic</td>
<td>Plastic</td>
</tr>
<tr>
<td><strong>Cord Length</strong></td>
<td>15’</td>
<td>15’</td>
</tr>
<tr>
<td><strong>Light Dimensions</strong></td>
<td>1.5” diameter x 2.5”H</td>
<td>1.5” diameter x 2.5”H</td>
</tr>
<tr>
<td><strong>Transformer</strong></td>
<td>—</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Packaged Weight</strong></td>
<td>1 lb</td>
<td>2 lb</td>
</tr>
<tr>
<td><strong>Packaged Dimensions</strong></td>
<td>2.75”L x 2.5”W x 8.25”H</td>
<td>5.5”L x 2.5”W x 7.25”H</td>
</tr>
</tbody>
</table>
Path and Area LED Landscape Lights

Aquascape Path and Area LED Landscape Lights make it easy to illuminate any landscape, including areas surrounding waterfalls, ponds, and fountains. These energy-efficient LED lights provide beauty, safety, and visibility in any residential or commercial space. The two styles available are both constructed out of durable brass and include a heavy-duty stake. These lights integrate easily with other 12-volt quick-connect components.

### Comparison Chart

<table>
<thead>
<tr>
<th></th>
<th>3-Watt Hat Top Landscape Light</th>
<th>3-Watt Dome Top Landscape Light</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Lumens</strong></td>
<td>270 lm</td>
<td>270 lm</td>
</tr>
<tr>
<td><strong>Wattage</strong></td>
<td>3W±10%</td>
<td>3W±10%</td>
</tr>
<tr>
<td><strong>Voltage Min-Max</strong></td>
<td>9V – 15V</td>
<td>9V – 15V</td>
</tr>
<tr>
<td><strong>Temperature in Kevlin</strong></td>
<td>2,700 K</td>
<td>2,700 K</td>
</tr>
<tr>
<td><strong>Color Rendering Index (CRI)</strong></td>
<td>80</td>
<td>80</td>
</tr>
<tr>
<td><strong>Beam Angle Spread</strong></td>
<td>120°</td>
<td>90°</td>
</tr>
<tr>
<td><strong>Beam Spread Diameter</strong></td>
<td>6.5'</td>
<td>6'</td>
</tr>
<tr>
<td><strong>Bulb Life</strong></td>
<td>40,000 hours</td>
<td>40,000 hours</td>
</tr>
<tr>
<td><strong>12V Quick Connect Fitting</strong></td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td><strong>Material</strong></td>
<td>Brass</td>
<td>Brass</td>
</tr>
<tr>
<td><strong>Cord Length</strong></td>
<td>3'</td>
<td>3'</td>
</tr>
<tr>
<td><strong>Light Dimensions</strong></td>
<td>6.5&quot; diameter x 18.25&quot;H</td>
<td>6.5&quot; diameter x 18.25&quot;H</td>
</tr>
<tr>
<td><strong>Packaged Weight</strong></td>
<td>1.75 lb</td>
<td>1.75 lb</td>
</tr>
<tr>
<td><strong>Packaged Dimensions</strong></td>
<td>5.75&quot;L x 5.75&quot;W x 9.25&quot;H</td>
<td>5.75&quot;L x 5.75&quot;W x 9.25&quot;H</td>
</tr>
</tbody>
</table>

**Features and Benefits**

1. Durable brass construction with antique bronze finish
2. 3-foot lead wire with quick-connect fitting simplifies installation
3. Energy-efficient 3-Watt LED bulb
4. Acrylic lens protects LED bulb from outdoor elements
5. Highly reflective white ceramic paint for maximum light output
6. Heavy-duty stake provides simple and secure installation
7. Water-tight silicone sealed wire exit prevents moisture and insects from entering

Path and Area 3-Watt LED Hat Top Landscape Light  
Model #84063

Path and Area 3-Watt LED Dome Top Landscape Light  
Model #84064

Aquascape Path and Area LED Landscape Lights make it easy to illuminate any landscape, including areas surrounding waterfalls, ponds, and fountains. These energy-efficient LED lights provide beauty, safety, and visibility in any residential or commercial space. The two styles available are both constructed out of durable brass and include a heavy-duty stake. These lights integrate easily with other 12-volt quick-connect components.
Garden and Pond Photocell with Digital Timer

Garden and Pond Photocell with Digital Timer  
#84039
Packaged Weight: 0.75 lb  
Dimensions: 2”L x 1.25”W x 3.25”H with a 36” cord  
- Can be used to control Aquascape white and color-changing lights  
- Auto on at dusk/off at dawn or 4, 6, 8 hour timer option  
- Built-in memory setting in case of power loss  
- Integrates easily with other 12-volt quick-connect components  
- Up to 60-Watt capacity

Garden and Pond Extension Cables

The Aquascape lighting extension cables allow for simple extension of Aquascape white LED lighting. They are ideal for use with our 12-volt quick-connect transformers and 3-way and 6-way splitters. The 12V quick-connect components eliminate the need to cut wires and provide a weatherproof seal. **Not compatible with Aquascape color-changing lights.**

Garden and Pond 25’ Quick-Connect Lighting Extension Cable  
#98998
Packaged Weight: 1 lb  
25’ cord length

Garden and Pond 25’ 5-Outlet Quick-Connect Lighting Extension Cable  
#84023
Packaged Weight: 1 lb  
25’ cord length

Garden and Pond Splitters

Aquascape splitters provide a simple connection of 3 or 6 light fixtures to a single transformer. Multiple 3-way and 6-way splitters can be chained together to attach additional fixtures. **Not compatible with Aquascape color-changing lights.**

Garden and Pond 3-Way Quick-Connect Splitter  
#98489
Packaged Weight: 0.5 lb  
6” cord length

Garden and Pond 6-Way Quick-Connect Splitter  
#84022
Packaged Weight: 0.75 lb  
36” cord length
LED Lighting 6-Packs

Designed for quick and easy installation of Aquascape lighting components, Aquascape 6-Packs save you money, take up less space, reduce the amount of packaging, and are ideal for installations requiring multiple lights.

Garden and Pond 1-Watt LED Waterfall and Up Light 6-Pack
#84046
Packaged Weight: 5.75 lb
Packaged Dimensions: 14"L x 12"W x 7"H

Garden and Pond 1-Watt LED Spotlight 6-Pack
#84045
Packaged Weight: 5.75 lb
Packaged Dimensions: 13.5"L x 9.75"W x 6"H

Garden and Pond 3-Watt LED Spotlight 6-Pack
#84047
Packaged Weight: 13.5 lb
Packaged Dimensions: 17.5"L x 15.5"W x 7"H

Garden and Pond 6-Watt LED Spotlight 6-Pack
#84048
Packaged Weight: 13.75 lb
Packaged Dimensions: 17.5"L x 15.25"W x 7.25"H

Path and Area 3-Watt LED Hat Top Landscape Light 6-Pack
#84065
Packaged Weight: 8.75 lb
Packaged Dimensions: 14"L x 8"W x 10"H

Path and Area 3-Watt LED Dome Top Landscape Light 6-Pack
#84066
Packaged Weight: 9.25 lb
Packaged Dimensions: 14"L x 8"W x 10"H
The Aquascape Smart Control Hub for color-changing lights is required to run Aquascape Color-Changing Lights, allowing you to connect to the Smart Control App on your smartphone or tablet and control your lights at anytime from anywhere. The hub is capable of a variety of lighting functions, including color selection, cycle, dimming, color themes, and more.

- Connecting your device is quick and easy, simply plug in your lights, download the Smart Control App, pair the hub to your device, and enjoy!
- Use the astronomical timer to automatically turn lights on and off based on your location.
- Create lighting zones or control separate sets of lights simultaneously by using multiple hubs, further expanding the variety of lighting options.
- Each hub can control up to 150-Watts of Aquascape Color-Changing Lights.
- 12-Volt transformer (not included) is required to power the control hub and lights. Wirelessly control a wide array of color options and settings right from your Android or iPhone.
- Adequate wireless coverage required (2.4HZ supported).

Features and Benefits

1. WIFI Pairing Button/Indicator allows for quick and easy connection to your phone or tablet
2. Durable, weather-resistant, injection-molded housing is built to last
3. Integrated hang tag provides secure mounting option
4. 5-pin, weather-proof, quick-connect fitting connects to Aquascape Color-Changing Lights
5. 2-pin, weather-proof, quick-connect fitting connects to power source (not included)
6. Aquascape Smart Control App allows for a variety of wireless control functions, including color selection, cycle, dimming, color themes, and more

Smart Control Hub for color-changing lights

The Aquascape Smart Control Hub for color-changing lights is required to run Aquascape Color-Changing Lights, allowing you to connect to the Smart Control App on your smartphone or tablet and control your lights at anytime from anywhere. The hub is capable of a variety of lighting functions, including color selection, cycle, dimming, color themes, and more.

- Connecting your device is quick and easy, simply plug in your lights, download the Smart Control App, pair the hub to your device, and enjoy!
- Use the astronomical timer to automatically turn lights on and off based on your location.
- Create lighting zones or control separate sets of lights simultaneously by using multiple hubs, further expanding the variety of lighting options.
- Each hub can control up to 150-Watts of Aquascape Color-Changing Lights.
- 12-Volt transformer (not included) is required to power the control hub and lights. Wirelessly control a wide array of color options and settings right from your Android or iPhone.
- Adequate wireless coverage required (2.4HZ supported).
Smart Control Hub for color-changing lights

- Turn lights on and off or select between lighting color design options
- 150-Watt lighting capacity
- Requires standard 12-volt transformer (see page 74)

Smart Control Hub for color-changing lights

#84074

Packaged Weight: .75 lb
Dimensions: 3.75"L x 2"W x .75"H
Packaged Dimensions: 4.75"L x 2"W x 4.75"H

Color-Changing Lighting Remote

#84073

Packaged Weight: .75 lb
Dimensions: 4.25"L x 2"W x ¾"H
Packaged Dimensions: 4.5"L x 2.25"W x 1"H

The optional remote allows wireless control without the use of a smartphone or tablet.
LED Color-Changing Lights

Aquascape LED color-changing lights provide an impressive range of color options including a white diode that provide a true white when desired. Color-changing lights integrate easily with Aquascape color-changing lighting accessories. Color-changing lights requires the Smart Control Hub for color-changing lights and standard 12-volt transformer.

Comparison Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>2-Watt Waterfall and Up Light</th>
<th>4.5-Watt Spotlight</th>
<th>8-Watt Spotlight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lumens</td>
<td>52 lm / White</td>
<td>128 lm / White</td>
<td>223 lm / White</td>
</tr>
<tr>
<td>Wattage</td>
<td>2W±10%</td>
<td>4.5W±10%</td>
<td>8W±10%</td>
</tr>
<tr>
<td>Temperature in Kelvin</td>
<td>3,000 K</td>
<td>3,000 K</td>
<td>3,000 K</td>
</tr>
<tr>
<td>Color Rendering Index (CRI)</td>
<td>70 / White</td>
<td>70 / White</td>
<td>70 / White</td>
</tr>
<tr>
<td>Beam Angle Spread</td>
<td>30°</td>
<td>30°</td>
<td>30°</td>
</tr>
<tr>
<td>Bulb Life</td>
<td>40,000 hours</td>
<td>40,000 hours</td>
<td>40,000 hours</td>
</tr>
<tr>
<td>12V Quick Connect Fitting</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Material</td>
<td>Die-Cast Metal</td>
<td>Die-Cast Metal</td>
<td>Die-Cast Metal</td>
</tr>
<tr>
<td>Cord Length</td>
<td>15’</td>
<td>15’</td>
<td>15’</td>
</tr>
<tr>
<td>Light Dimensions</td>
<td>2” diameter x 1.5”H</td>
<td>3” diameter x 3”H</td>
<td>3” diameter x 3”H</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>1.25 lb</td>
<td>1.25 lb</td>
<td>2.75 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>4.75”L x 4.5”W x 7.5”H</td>
<td>5.25”L x 5.25”W x 13.25”H</td>
<td>6.25”L x 6.25”W x 16.25”H</td>
</tr>
</tbody>
</table>

Features and Benefits

- Durable, fully-sealed, die-cast metal housing with protective finish
- Optical lenses maximize light output
- High-output color-changing and white diodes
- Removable, injection molded stand
- Removable, injection molded landscape stake

2-Watt LED Color-Changing Waterfall and Up Light
#84057

4.5-Watt LED Color-Changing Spotlight
#84059

8-Watt LED Color-Changing Spotlight
#84060
LED Color-Changing Fountain Lights

The Aquascape LED Color-Changing Fountain Lights provide both color-changing and white diodes for an impressive range of color options. They integrate easily with Aquascape color-changing lighting accessories and the removable fitting makes for quick and easy installation into the top of decorative fountains.

**Comparison Chart**

<table>
<thead>
<tr>
<th>Feature</th>
<th>LED Color-Changing Fountain Light</th>
<th>LED Color-Changing Fountain Light Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lumens</td>
<td>20 lm / White</td>
<td>20 lm / White</td>
</tr>
<tr>
<td>Wattage</td>
<td>2W±10%</td>
<td>4.5W±10%</td>
</tr>
<tr>
<td>Voltage Min-Max</td>
<td>10.8V – 15V</td>
<td>10.8V – 15V</td>
</tr>
<tr>
<td>Temperature in Kelvin</td>
<td>3,000 K</td>
<td>3,000 K</td>
</tr>
<tr>
<td>Color Rendering Index (CRI)</td>
<td>70 / White</td>
<td>70 / White</td>
</tr>
<tr>
<td>Beam Angle Spread</td>
<td>30°</td>
<td>30°</td>
</tr>
<tr>
<td>Bulb Life</td>
<td>40,000 hours</td>
<td>40,000 hours</td>
</tr>
<tr>
<td>12V Quick Connect Fitting</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Material</td>
<td>Plastic</td>
<td>Plastic</td>
</tr>
<tr>
<td>Cord Length</td>
<td>15’</td>
<td>15’</td>
</tr>
<tr>
<td>Includes Required Transformer</td>
<td>–</td>
<td>✓</td>
</tr>
<tr>
<td>Includes Required Color-Changing Hub and Remote</td>
<td>–</td>
<td>✓</td>
</tr>
<tr>
<td>Light Dimensions</td>
<td>1.5” diameter x 2.5”H</td>
<td>1.5” diameter x 2.5”H</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>.5 lb</td>
<td>2.25 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>3.75”L x 1.75”W x 8.25”H</td>
<td>5.5”L x 2.75”W x 7.75”H</td>
</tr>
</tbody>
</table>

**Features and Benefits**

1. Powerful LED diodes provide stunning light output
2. Durable, injection-molded housing is built to last
3. Integrated, removable barb fitting allows for quick and easy attachment to fountain tubing
4. Integrated quick-connect fitting is compatible with Aquascape color-changing lighting accessories.

**LED Color-Changing Fountain Light** #84072

Requires Smart Control Hub for color-changing lights and standard 12-volt transformer.

**LED Color-Changing Fountain Light Kit** #84055

Pre-wired kit includes light, remote control and transformer. Ideal for fountain applications only requiring one light.
Color-Changing Lighting Extension Cables

The Aquascape color-changing lighting extension cables allow for simple extension of Aquascape color-changing lighting. They are ideal for use with our 12-volt quick-connect transformers and 3-way and 6-way splitters. The 12-volt quick-connect components eliminate the need to cut wires and provide a weatherproof seal. Not compatible with Aquascape LED white lights.

25' Color-Changing Lighting Extension Cable  
#84069

25' 5-Outlet Color-Changing Lighting Extension Cable  
#84070

Color-Changing Lighting Splitters

Aquascape color-changing splitters provide a simple connection of 3 or 6 color-changing fixtures to a single power source. Multiple 3-way and 6-way splitters can be chained together to attach additional fixtures. Not compatible with Aquascape LED white lights.

3-Way Color-Changing Splitter  
#84062

6-Way Color-Changing Splitter  
#84068

<table>
<thead>
<tr>
<th>Comparison Chart</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quick-Connect Connections</td>
</tr>
<tr>
<td>Type of Quick-Connect</td>
</tr>
<tr>
<td>Cord Length</td>
</tr>
<tr>
<td>Packaged Weight</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
</tr>
</tbody>
</table>
Aquascape low-voltage products like LED lighting and the Pond Powerhead require 12-volt transformers.

Aquascape offers a variety of power accessories including an array of low-voltage transformers and a Smart Control Plug designed to control your Aquascape products with the Smart Control App on your smartphone or tablet.
Transformers

Aquascape transformers provide an economical solution for operating low-voltage products such as lighting or Pond Powerheads. A variety of power options are available and each transformer includes quick-connect connections for quick and easy installation.

<table>
<thead>
<tr>
<th>Model</th>
<th>6-Watt Transformer</th>
<th>20-Watt Transformer</th>
<th>60-Watt Transformer</th>
<th>60-Watt Transformer with Photocell</th>
<th>150-Watt Transformer with Photocell</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quick-Connect Connections</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Type of Quick-Connect</td>
<td>2-Prong</td>
<td>2-Prong</td>
<td>2-Prong</td>
<td>2-Prong</td>
<td>2-Prong</td>
</tr>
<tr>
<td>Photocell included</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Transformer Dimensions</td>
<td>3&quot;L x 1.5&quot;W x 2.25&quot;H</td>
<td>4&quot;L x 1.75&quot;W x 2.5&quot;H</td>
<td>3&quot;L x 6&quot;W x 3&quot;H</td>
<td>3.5&quot;L x 7&quot;W x 2.5&quot;H</td>
<td>4&quot;L x 7&quot;W x 3.5&quot;H</td>
</tr>
<tr>
<td>Packaged Weight</td>
<td>1 lb</td>
<td>1.75 lb</td>
<td>3.5 lb</td>
<td>4 lb</td>
<td>8 lb</td>
</tr>
<tr>
<td>Packaged Dimensions</td>
<td>6.5&quot;L x 3&quot;W x 4.5&quot;H</td>
<td>6.25&quot;L x 2&quot;W x 4&quot;H</td>
<td>6&quot;L x 2&quot;W x 4&quot;H</td>
<td>8.75&quot;L x 7.5&quot;W x 4.25&quot;H</td>
<td>7.75&quot;L x 4&quot;W x 4&quot;H</td>
</tr>
</tbody>
</table>

Smart Control Plug

The Aquascape Smart Plug is the easiest way to add smart controls to your existing Aquascape water features, allowing you to control your lights, pumps, or any other outdoor appliance from anywhere using your smartphone or tablet.

- Numbered outlets allow simple, clear set-up
- Power monitoring shows energy consumption of connected devices
- Adequate wireless coverage required (2.4HZ supported)

![Smart Control Plug](image)

Smart Control Plug
#82001

Packaged Weight: .5 lb
Dimensions: 6"L x 1.5"W x 5.5"H with a 6" cord
Packaged Dimensions: 7"L x 2"W x 6"H
**WATER TREATMENTS**

**Aquascape Water Treatments**
Combining science with simplicity, Aquascape makes it easy to maintain a healthy, well-balanced water feature.

Aquascape Water Treatments make dosing simple and affordable. Put away your calculator and enjoy a clean, clear, and healthy ecosystem pond, Pondless® Waterfall, or decorative fountain with the complete line of Aquascape water treatment products.

**Water Treatment Options**
Aquascape has a variety of options to naturally and efficiently balance your pond or waterfall. Select from Simple Solutions, Beneficial Bacteria, Problem Solving, Algae Fighting, Water Conditioners, Sludge Fighting, Fountain Treatments, and Lake and Large Pond Treatments.
Water Treatments

Simple Solutions
Maintain your water feature easily by tackling water quality and clarity issues with this line of easy-to-use water treatments and products. Choose between the Automatic Dosing System or manual pump-top bottles to dispense our specially-formulated water treatments.

Beneficial Bacteria
Aquascape beneficial bacteria water treatments are perfect for weekly application to maintain and establish balanced ecosystems. These treatments keep water clean, clear, and healthy.

Sludge Fighting
Aquascape sludge fighting water treatments eliminate and prevent pond sludge caused by fish waste, plant matter, and other decaying materials. These treatments keep rocks, gravel, and filters clean and provide clean, clear, and healthy water conditions.

Water Conditioners
Aquascape water conditioners help achieve ideal water conditions in ponds and other water features, making water safe for fish and caring for ponds simple and easy.

Algae Fighting
Aquascape algae fighting water treatments are the perfect, easy-to-use solution to control and treat algae.

Problem Solving
Aquascape Problem Solving water treatments quickly resolve a variety of problems, from clearing cloudy water to removing debris from rocks and gravel.

Fountain Treatments
Aquascape Fountain Treatments clean fountain surfaces and eliminate unsightly conditions including scale build-up, debris, and foam.

Lake and Large Pond Treatments
Aquascape Lake and Large Pond Treatments are intended for lake and large pond use only. These formulations are optimized specifically for larger bodies of water.
Simple Solutions

The Automatic Dosing System (ADS) is an electronically-operated dispenser that accurately and consistently applies your choice of specially-formulated water treatments to your water feature. The automatic dosing process eliminates the guesswork and routine associated with adding water treatments manually.

Aquascape offers an Automatic Dosing System for Ponds with four available water treatment options, and an Automatic Dosing System for Fountains with two available water treatment options.

## Features and Benefits

1. **Water feature size indication** – The control panel shows the selected size of your water feature by displaying a blue light next to the number of gallons of water. The dosing system dispenses treatment into your water feature based on this number.

2. **Increase/decrease pond size** – Use the plus (+) and minus (−) buttons to select the approximate number of gallons in your water feature.

3. **X2 button** – When pressed once, the 2 button will double the dosage for new ponds, problem ponds, or after a cleaning. When held, the system will enter a priming mode, automatically priming the system for newly installed water treatment pouches.

## Replacement Frequency

<table>
<thead>
<tr>
<th>Water Feature Size</th>
<th>Approximate Days of Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 500 gal / 1 893 L</td>
<td>166</td>
</tr>
<tr>
<td>1,000 gal / 3 785 L</td>
<td>83</td>
</tr>
<tr>
<td>1,500 gal / 5 678 L</td>
<td>55</td>
</tr>
<tr>
<td>2,000 gal / 7 571 L</td>
<td>42</td>
</tr>
<tr>
<td>2,500 gal / 9 464 L</td>
<td>33</td>
</tr>
<tr>
<td>3,000 gal / 11 356 L</td>
<td>28</td>
</tr>
<tr>
<td>3,500 gal / 13 249 L</td>
<td>24</td>
</tr>
<tr>
<td>4,000 gal / 15 142 L</td>
<td>21</td>
</tr>
<tr>
<td>4,500 gal / 17 034 L</td>
<td>18</td>
</tr>
<tr>
<td>5,000 gal / 18 927 L</td>
<td>16</td>
</tr>
</tbody>
</table>
Simple Solutions Water Treatments for Ponds

Maintain for Ponds
Use on a daily basis to keep ponds clean, clear, and healthy

Maintain for Ponds reduces maintenance and promotes optimum water quality by combining our most effective water treatments into one powerful application. The formulation includes a beneficial bacteria blend, phosphate binder, flocculant, and dextoxifier, resulting in a healthy, crystal-clear, maintenance-free pond.

Clear for Ponds
Use to clear unsightly water conditions, including cloudy and discolored water

Clear for Ponds uses a concentrated formulation of clarifiers to effectively resolve existing water quality problems, including cloudy or discolored water, and issues with debris attached to rocks and gravel. The formulation also contains a phosphate binder which works to prevent issues with water clarity and debris buildup.

Maintain for Ponds
for use with the Automatic Dosing System

#96032
Packaged Weight: 2.25 lb

Clear for Ponds
for use with the Automatic Dosing System

#96033
Packaged Weight: 2.25 lb

Maintain for Ponds
for manual pump top dosing

#96057 – 8 oz / 236 ml
Packaged Weight: .75 lb
1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L

#96058 – 16 oz / 473 ml
Packaged Weight: 1.25 lb
1 pump treats 100 gal / 378 L
1 bottle treats 10,000 gal / 37,800 L

#96059 – 32 oz / 946 ml
Packaged Weight: 2.5 lb
1 pump treats 100 gal / 378 L
1 bottle treats 20,000 gal / 75,600 L

#96060 – 1 gal / 3.78 L
Packaged Weight: 8 lb
1 pump treats 600 gal / 2,268 L
1 bottle treats 80,000 gal / 302,400 L

Clear for Ponds
for manual pump top dosing

#96065 – 8 oz / 236 ml
Packaged Weight: .75 lb
1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L

#96066 – 16 oz / 473 ml
Packaged Weight: 1.25 lb
1 pump treats 100 gal / 378 L
1 bottle treats 10,000 gal / 37,800 L

#96067 – 32 oz / 946 ml
Packaged Weight: 2.5 lb
1 pump treats 100 gal / 378 L
1 bottle treats 20,000 gal / 75,600 L

#96068 – 1 gal / 3.78 L
Packaged Weight: 8 lb
1 pump treats 600 gal / 2,268 L
1 bottle treats 80,000 gal / 302,400 L
Clean for Ponds
Use to naturally reduce organic sludge and debris
Clean for Ponds uses a powerful blend of heterotrophic bacteria to digest organic waste or sludge caused by uneaten fish food, fish waste, and leaves or debris, naturally cleaning the rocks and gravel. Reducing organic waste keeps ponds and pond filters clean while optimizing water clarity and quality.

Protect for Ponds
Use to reduce fish stress, prevent parasites and infections, and accelerate healing
Protect for Ponds uses an all-natural formulation of tea tree oil and other plant-based biopolymers to effectively protect pond fish, reduce fish stress, prevent parasites and infections, and accelerate healing of superficial wounds, scrapes, and breeding abrasions. Protect is great for use after handling fish or performing cleanouts and water changes.

Clean for Ponds
for use with the Automatic Dosing System
#96034
Packaged Weight: 2.25 lb

Protect for Ponds
for use with the Automatic Dosing System
#96035
Packaged Weight: 2.25 lb

Clean for Ponds
for manual pump top dosing
#96061 – 8 oz / 236 ml
Packaged Weight: .75 lb
1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L

#96062 – 16 oz / 473 ml
Packaged Weight: 1.25 lb
1 pump treats 100 gal / 378 L
1 bottle treats 10,000 gal / 37,800 L

#96063 – 32 oz / 946 ml
Packaged Weight: 2.5 lb
1 pump treats 100 gal / 378 L
1 bottle treats 20,000 gal / 75,600 L

#96064 – 1 gal / 3.78 L
Packaged Weight: 8 lb
1 pump treats 600 gal / 2,268 L
1 bottle treats 80,000 gal / 302,400 L

Protect for Ponds
for manual pump top dosing
#96069 – 8 oz / 236 ml
Packaged Weight: .75 lb
1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L

#96070 – 16 oz / 473 ml
Packaged Weight: 1.25 lb
1 pump treats 100 gal / 378 L
1 bottle treats 10,000 gal / 37,800 L

#96071 – 32 oz / 946 ml
Packaged Weight: 2.5 lb
1 pump treats 100 gal / 378 L
1 bottle treats 20,000 gal / 75,600 L

#96072 – 1 gal / 3.78 L
Packaged Weight: 8 lb
1 pump treats 600 gal / 2,268 L
1 bottle treats 80,000 gal / 302,400 L
Simple Solutions Water Treatments for Fountains

Prevent for Fountains
Use on a daily basis to keep waterfalls and fountains clean and clear
Prevent for Fountains keeps waterfalls and fountains clean and clear, controlling white-scale buildup, foam, stains, and unsightly water conditions without damaging surfaces. The formulation contains a special blend of clarifiers, designed to prevent debris buildup. Prevent for Fountains is not intended for use in water features containing fish or plants.

Clean for Fountains
Use to clear unsightly suspended debris
Clean for Fountains effectively cleans and clarifies waterfalls and fountains with pooling water, plants, or fish, significantly reducing maintenance and improving water quality. The formulation contains a flocculant and powerful phosphate binder to help clear and prevent unsightly suspended debris. Clean for Fountains is safe for use with fish and plants.

Prevent for Fountains
for use with the Automatic Dosing System
#96042
Packaged Weight: 2.25 lb

Clean for Fountains
for use with the Automatic Dosing System
#96037
Packaged Weight: 2.25 lb

Prevent for Fountains
for manual pump top dosing
#96073 – 8 oz / 236 ml
Packaged Weight: .75 lb
1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L

#96074 – 16 oz / 473 ml
Packaged Weight: 1.25 lb
1 pump treats 100 gal / 378 L
1 bottle treats 10,000 gal / 37,800 L

#96075 – 32 oz / 946 ml
Packaged Weight: 2.5 lb
1 pump treats 100 gal / 378 L
1 bottle treats 20,000 gal / 75,600 L

#96076 – 1 gal / 3.78 L
Packaged Weight: 8 lb
1 pump treats 600 gal / 2,268 L
1 bottle treats 80,000 gal / 302,400 L

Clean for Fountains
for manual pump top dosing
#96077 – 8 oz / 236 ml
Packaged Weight: .75 lb
1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L

#96078 – 16 oz / 473 ml
Packaged Weight: 1.25 lb
1 pump treats 100 gal / 378 L
1 bottle treats 10,000 gal / 37,800 L

#96079 – 32 oz / 946 ml
Packaged Weight: 2.5 lb
1 pump treats 100 gal / 378 L
1 bottle treats 20,000 gal / 75,600 L

#96080 – 1 gal / 3.78 L
Packaged Weight: 8 lb
1 pump treats 600 gal / 2,268 L
1 bottle treats 80,000 gal / 302,400 L
**Beneficial Bacteria**

- Contains 8 strains of bacteria including photosynthetic
- Contains marigold and vitamin B

---

**8 oz / 236 ml**

Packaged Weight: .75 lb

1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L

---

**16 oz / 473 ml**

Packaged Weight: 1.25 lb

1 pump treats 100 gal / 378 L
1 bottle treats 10,000 gal / 37,800 L

---

**32 oz / 946 ml**

Packaged Weight: 2.5 lb

1 pump treats 100 gal / 378 L
1 bottle treats 20,000 gal / 75,600 L

---

Refill Pouch 32 oz / 946 ml

Packaged Weight: 2.25 lb

1 oz treats 600 gal / 2,268 L
1 bottle treats 20,000 gal / 75,600 L

---

**1 gal / 3.78 L**

Packaged Weight: 8 lb

1 pump treats 600 gal / 2,268 L
1 bottle treats 80,000 gal / 302,400 L

---

**Beneficial Bacteria Concentrate**

- Contains 8 strains of bacteria including photosynthetic
- Contains marigold and vitamin B
- Ideal for larger ponds

---

**4.4 oz / 125 g**

Packaged Weight: 0.25 lb

1 scoop treats 1,300 gal / 4,914 L
1 container treats 26,000 gal / 98,280 L

---

**8.8 oz / 250 g**

Packaged Weight: .75 lb

1 scoop treats 1,300 gal / 4,914 L
1 container treats 52,000 gal / 196,560 L

---

**1.1 lb / 500 g**

Packaged Weight: 1.25 lb

1 scoop treats 1,300 gal / 4,914 L
1 container treats 104,000 gal / 393,120 L

---

**7 lb / 3.2 kg**

Packaged Weight: 2.5 lb

1 scoop treats 1,300 gal / 4,914 L
1 container treats 665,600 gal / 2,515,968 L

---

**Cold Water Beneficial Bacteria**

- Reduces ammonia, nitrite, and organic debris
- Ideal for use in water colder than 50°F (5°C)

---

**8 oz / 236 ml**

Packaged Weight: .75 lb

1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L

---

**16 oz / 473 ml**

Packaged Weight: 1.25 lb

1 pump treats 100 gal / 378 L
1 bottle treats 10,000 gal / 37,800 L

---

**32 oz / 946 ml**

Packaged Weight: 2.5 lb

1 pump treats 100 gal / 378 L
1 bottle treats 20,000 gal / 75,600 L

---

**1 gal / 3.78 L**

Packaged Weight: 8 lb

1 pump treats 600 gal / 2,268 L
1 bottle treats 80,000 gal / 302,400 L
Beneficial Bacteria (Continued)

**Pond Starter Bacteria**
- Quickly establishes biological ecosystem
- Great for spring start-ups and new ponds
- Safe for fish, plants, and animals

<table>
<thead>
<tr>
<th>Description</th>
<th>Weight</th>
<th>Container Size</th>
<th>Treatment</th>
<th>Packaged Weight</th>
<th>Container Size</th>
<th>Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.4 oz / 125 g</td>
<td>#98925</td>
<td>1 scoop</td>
<td>treats 1,300 gal / 4,914 L</td>
<td>0.25 lb</td>
<td>1 container</td>
<td>treats 26,000 gal / 98,280 L</td>
</tr>
<tr>
<td>16 oz / 473 ml</td>
<td>#96014</td>
<td>1 pump</td>
<td>treats 100 gal / 378 L</td>
<td>1.25 lb</td>
<td>1 bottle</td>
<td>treats 10,000 gal / 37,800 L</td>
</tr>
<tr>
<td>32 oz / 946 ml</td>
<td>#96015</td>
<td>1 pump</td>
<td>treats 100 gal / 378 L</td>
<td>2.5 lb</td>
<td>1 bottle</td>
<td>treats 20,000 gal / 75,600 L</td>
</tr>
<tr>
<td>1 gal / 3.78 L</td>
<td>#96008</td>
<td>1 pump</td>
<td>treats 600 gal / 2,268 L</td>
<td>8 lb</td>
<td>1 bottle</td>
<td>treats 80,000 gal / 302,400 L</td>
</tr>
</tbody>
</table>

**Bacteria Bubble Tabs**
- Keeps pond water clean and clear
- Maintains a balanced ecosystem
- Reduces pond maintenance

<table>
<thead>
<tr>
<th>Description</th>
<th>Weight</th>
<th>Container Size</th>
<th>Treatment</th>
<th>Packaged Weight</th>
<th>Container Size</th>
<th>Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>36 Tabs</td>
<td>#98951</td>
<td>1 tablet</td>
<td>treats 100 gal / 378 L</td>
<td>0.25 lb</td>
<td>1 container</td>
<td>treats 3,600 gal / 13,608 L</td>
</tr>
<tr>
<td>72 Tabs</td>
<td>#98930</td>
<td>1 tablet</td>
<td>treats 100 gal / 378 L</td>
<td>.75 lb</td>
<td>1 container</td>
<td>treats 7,200 gal / 27,216 L</td>
</tr>
</tbody>
</table>
## Sludge Fighting

### Pond Sludge Remover Packs
- Eliminates and prevents pond sludge
- Water soluble packs make it easy to spot-treat and treat hard to reach areas
- Keeps rocks, gravel, and filters clean

<table>
<thead>
<tr>
<th>Packs</th>
<th>Weight</th>
<th>Treats 1,000 gal / 3,780 L</th>
<th>Container treats 18,000 gal / 68,040 L</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 Packs</td>
<td>.5 lb</td>
<td></td>
<td></td>
</tr>
<tr>
<td>36 Packs</td>
<td>1 lb</td>
<td></td>
<td></td>
</tr>
<tr>
<td>72 Packs</td>
<td>2.5 lb</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Sludge & Filter Cleaner
- Biological pond and filter cleaner
- Contains 5 strains of heterotrophic bacteria
- Contains marigold and humic acid
- Safe for fish, plants, and animals

<table>
<thead>
<tr>
<th>Pack Size</th>
<th>Weight</th>
<th>Treats 100 gal / 378 L</th>
<th>Container treats 5,000 gal / 18,900 L</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 oz / 236 ml</td>
<td>.75 lb</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16 oz / 473 ml</td>
<td>1.25 lb</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32 oz / 946 ml</td>
<td>2.5 lb</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Sludge Cleaner Bubble Tabs
- Pond bottom and filter cleaner
- Bubble Tabs help disperse sludge-eating bacteria quickly
- Safe for fish, plants, or animals

<table>
<thead>
<tr>
<th>Tab Size</th>
<th>Weight</th>
<th>Treats 100 gal / 378 L</th>
<th>Container treats 7,200 gal / 27,216 L</th>
</tr>
</thead>
<tbody>
<tr>
<td>36 Tabs</td>
<td>.25 lb</td>
<td></td>
<td></td>
</tr>
<tr>
<td>72 Tabs</td>
<td>.75 lb</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 gal / 3.78 L</td>
<td>8 lb</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Pond Detoxifier
- Makes tap water safe for fish and plants
- Removes and detoxifies chlorine
- Neutralizes ammonia
- Detoxifies and chelates copper and heavy metal

---
#98876 - 8 oz / 236 ml
Packaged Weight: .75 lb
1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L

#98877 - 16 oz / 473 ml
Packaged Weight: 1.25 lb
1 pump treats 100 gal / 378 L
1 bottle treats 10,000 gal / 37,800 L

#40005 - Refill Pouch 32 oz / 946 ml
Packaged Weight: 2.25 lb
1 oz treats 600 gal / 2,268 L
1 bottle treats 20,000 gal / 75,600 L

#96010 - 1 gal / 3.78 L
Packaged Weight: 8 lb
1 pump treats 600 gal / 2,268 L
1 bottle treats 80,000 gal / 302,400 L

### Ammonia Neutralizer
- Neutralizes large concentrations of toxic ammonia
- Makes pond water safe for fish and plants
- Detoxifies chloramine in tap water

---
#96050 - 16 oz / 473 ml
Packaged Weight: 1.25 lb
1 pump treats 100 gal / 378 L
1 bottle treats 10,000 gal / 37,800 L

#96051 - 32 oz / 946 ml
Packaged Weight: 2.5 lb
1 pump treats 100 gal / 378 L
1 bottle treats 20,000 gal / 75,600 L

#96052 - 1 gal / 3.78 L
Packaged Weight: 8 lb
1 pump treats 600 gal / 2,268 L
1 bottle treats 80,000 gal / 302,400 L

### Alkalinity Booster
- Increases overall KH/pH and alkalinity
- Lab tested and pharmaceutical grade
- Dissolves completely and easily in pond water
- Phosphate and ammonia free

---
#96027 - 1.1 lb / 500 g
Packaged Weight: 3 lb
1 scoop treats 125 gal / 472 L
1 container treats 5,000 gal / 18,900 L

#96028 - 9 lb / 4.08 kg
Packaged Weight: 9.75 lb
1 scoop treats 125 gal / 472 L
1 container treats 40,750 gal / 154,035 L

### Pond Foam Free
- Safely eliminates foam near waterfalls
- Helps maintain the beauty of your pond
- Helps keep water clean and clear of foam
- Safe for fish, animals, and plants

---
#98909 - 8 oz / 236 ml
Packaged Weight: .75 lb
1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L

### Activated Pond Carbon
- Removes discoloration and odors
- Made with bamboo carbon
- Clarifies pond water
- Quickly reduces pond odor

---
#80000 - 2.25 lb / 1 kg
Packaged Weight: 2.25 lb
1 scoop treats 25 gal / 95 L
1 container treats up to 800 gal / 3,024 L
Algae Fighting

Algaecide

- No more algae growth
- Controls string algae
- Clears green water
- Can be used on ponds with fish and plants

---
8 oz / 236 ml
#96022
Packaged Weight: .75 lb
1 tsp. treats 50 gal / 189 L
1 bottle treats 2,500 gal / 9,450 L

---
16 oz / 473 ml
#96023
Packaged Weight: 1.25 lb
1 tsp. treats 50 gal / 189 L
1 bottle treats 5,000 gal / 18,900 L

---
32 oz / 946 ml
#96024
Packaged Weight: 2.5 lb
1 tsp. treats 50 gal / 189 L
1 bottle treats 10,000 gal / 37,800 L

---
1 gal / 3.78 L
#96026
Packaged Weight: 9 lb
1 tsp. treats 50 gal / 189 L
1 bottle treats 40,000 gal / 151,400 L

---
2.5 gal / 9.46 L
#96053
Packaged Weight: 22 lb
1 tsp. treats 50 gal / 189 L
1 bottle treats 100,000 gal / 378,541 L

EcoBlast™ Contact Granular Algaecide

- Eliminates algae from water features on contact
- Can be used at any water temperature
- For use in water features containing live fish and plants

---
8.8 oz / 250 g
#29311
Packaged Weight: 1 lb
1 container treats 200 sq. ft.

---
38.4 oz / 1.1 kg
#29312
Packaged Weight: 3 lb
1 container treats 780 sq. ft.

---
7 lb / 3.2 kg
#29313
Packaged Weight: 7 lb
1 container treats 2,275 sq. ft.
SAB Stream & Pond Cleaner
- Breaks down debris
- Maintains a balanced ecosystem
- Reduces pond maintenance
- Phosphate binder

4.4 oz / 125 g
#98898
Packaged Weight: 0.25 lb
1 scoop treats 120 gal / 454 L
1 container treats 1,200 gal / 4,536 L

8.8 oz / 250 g
#98899
Packaged Weight: .75 lb
1 scoop treats 120 gal / 454 L
1 container treats 2,400 gal / 9,072 L

1.1 lb / 500 g
#98900
Packaged Weight: 1.25 lb
1 scoop treats 120 gal / 454 L
1 container treats 4,920 gal / 18,597 L

7 lb / 3.2 kg
#98896
Packaged Weight: 7.5 lb
1 scoop treats 1,420 gal / 5,368 L
1 container treats 31,240 gal / 118,087 L

Barley Straw Extract
- Promotes clean, clear water conditions in ponds and streams
- Starts working instantly
- Concentrated formulation with added enzymes

8 oz / 236 ml
#98903
Packaged Weight: .75 lb
1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L

16 oz / 473 ml
#98904
Packaged Weight: 1.25 lb
1 pump treats 100 gal / 378 L
1 bottle treats 10,000 gal / 37,800 L

32 oz / 946 ml
#98905
Packaged Weight: 2.5 lb
1 pump treats 100 gal / 378 L
1 bottle treats 20,000 gal / 75,600 L

1 gal / 3.78 L
#96012
Packaged Weight: 7.5 lb
1 pump treats 600 gal / 2,268 L
1 bottle treats 80,000 gal / 302,400 L

Rapid Clear Flocculant
- Quickly clears cloudy water by clumping debris
- Works within 24 hours
- For best results, use in combination with a Rapid Clear Fine Filter Pad (#80001)

8 oz / 236 ml
#98879
Packaged Weight: .75 lb
1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L

16 oz / 473 ml
#96049
Packaged Weight: 1.25 lb
1 pump treats 100 gal / 378 L
1 bottle treats 10,000 gal / 37,800 L

Refill Pouch 32 oz / 946 ml
#40006
Packaged Weight: 2.5 lb
1oz treats 600 gal / 2,268 L
1 bottle treats 20,000 gal / 75,600 L

1 gal / 3.78 L
#96007
Packaged Weight: 7.5 lb
1 pump treats 600 gal / 2,268 L
1 bottle treats 80,000 gal / 302,400 L

Rapid Clear Fine Filter Pads
- Speeds-up filtering of flocculated particles
- For best results, use in combination with Rapid Clear Flocculant water treatments
- Enhances water quality
- Includes three pads

#80001
Packaged Weight: .75 lb
12"W x 24"L
QuickFix Pond Gummy

- Rapidly resolves pond problems, including cloudy water
- Innovative gummy makes for quick and easy application
- Targets ammonia, nitrite, and phosphate
- Helps control organic waste and debris

#96083
Packaged Weight: 0.25 lb
1 package treats 3,000 gal / 11,340 L

Features and Benefits

1. Each gummy sits in a solution containing a special blend of treatments.
   - Helps clear unsightly water conditions
   - Provides an instantaneous bio-available food source to maximize metabolic activity

2. The gummy contains:
   - 320 billion viable bacteria cultures specifically selected for their ability to quickly resolve a variety of pond problems
   - Free enzymes which trigger digestion to help break down organics

Simply open and pour into your pond.

Concentrated Barley Straw Pellets

- Fast-acting, natural way to clarify pond water
- Comes in a resealable mesh bag
- Contains a blend of bacteria and enzymes

5 lb / 2.3 kg
#96029
Packaged Weight: 5.5 lb
1 container treats 1,000 gal / 3,780 L

Black Pond Dye

- Filters sunlight and cools water
- Contains humic acid and enzymes to help balance the pond ecosystem
- Creates a shimmering effect
- One dosage lasts up to 6 weeks

8 oz / 236 ml
#98884
Packaged Weight: .75 lb
1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L

Blue Pond Dye

- Added enzymes help balance the pond ecosystem
- One dosage lasts up to 6 weeks

8 oz / 236 ml
#98882
Packaged Weight: .75 lb
1 pump treats 100 gal / 378 L
1 bottle treats 5,000 gal / 18,900 L
Fountain Treatments

Patio Pond Maintenance Tabs
- Targeted treatment for container water gardens
- Contains 8 pure strains of beneficial bacteria
- Helps optimize water quality
- Safe for fish, animals, and plants

36 Tabs
#40004
Packaged Weight: 0.25 lb
1 tablet treats 100 gal / 378 L
1 container treats 3,600 gal / 13,608 L

Fountain Foam Free
- Safely eliminates foam from water features
- Helps maintain the beauty of your water feature
- Helps keep water clean and clear of foam
- Safe for fish, animals, and plants

8 oz / 236 ml
#98908
Packaged Weight: .75 lb
1 pump treats 10 gal / 37.8 L
1 bottle treats 500 gal / 1,890 L

Fountain Scale Free
- Safely removes calcium and scale from water features
- Helps keep water clean and clear of hard water deposits, white scale, and foam
- Adds the fresh clean scent of lavender
- Safe for fish, animals, and plants

8 oz / 236 ml
#98907
Packaged Weight: .75 lb
1 pump treats 10 gal / 37.8 L
1 bottle treats 500 gal / 1,890 L

Rock & Fountain Cleaner
- Quickly eliminates debris from waterfalls, fountains, or streams
- Easy-to-use spray bottle application
- Safe for fish, animals, and plants

32 oz / 946 ml
#96055
Packaged Weight: 2.5 lb
1 bottle treats up to 300 sq. ft.

Fountain Maintenance
- Safely eliminates scale and debris build-up from water features
- Maintains the beauty of your water feature
- Helps maintain perfect water quality
- Prevents white scale build-up without damaging feature
- Safe for fish, animals, and plants

8 oz / 236 ml
#40007
Packaged Weight: .75 lb
1 pump treats 10 gal / 37.8 L
1 bottle treats 500 gal / 1,890 L

16 oz / 473 ml
#96056
Packaged Weight: 1.25 lb
1 pump treats 10 gal / 37.8 L
1 bottle treats 1,000 gal / 3,785 L

Rock & Fountain Cleaner
- Quickly eliminates debris from waterfalls, fountains, or streams
- Easy-to-use spray bottle application
- Safe for fish, animals, and plants

32 oz / 946 ml
#96055
Packaged Weight: 2.5 lb
1 bottle treats up to 300 sq. ft.

Fountain Maintenance
- Safely eliminates scale and debris build-up from water features
- Maintains the beauty of your water feature
- Helps maintain perfect water quality
- Prevents white scale build-up without damaging feature
- Safe for fish, animals, and plants

8 oz / 236 ml
#40007
Packaged Weight: .75 lb
1 pump treats 10 gal / 37.8 L
1 bottle treats 500 gal / 1,890 L

16 oz / 473 ml
#96056
Packaged Weight: 1.25 lb
1 pump treats 10 gal / 37.8 L
1 bottle treats 1,000 gal / 3,785 L

Fountain Scale Free
- Safely removes calcium and scale from water features
- Helps keep water clean and clear of hard water deposits, white scale, and foam
- Adds the fresh clean scent of lavender
- Safe for fish, animals, and plants

8 oz / 236 ml
#98907
Packaged Weight: .75 lb
1 pump treats 10 gal / 37.8 L
1 bottle treats 500 gal / 1,890 L
Professional Grade Water Treatments

Aquascape Professional Grade Water Treatments are 25% more concentrated than the consumer equivalent. The graduated measuring cup allows larger doses to be easily applied.

**Beneficial Bacteria Professional Grade**
- Provides clean, clear, and healthy water conditions
- Contains photosynthetic bacteria
- Contains marigold and vitamin B

1 gal / 3.78 L
#30406
Packaged Weight: 8.75 lb
1 scoop treats 6,000 gal / 22,680 L
1 bottle treats 96,000 gal / 362,880 L

**Beneficial Bacteria Concentrate Professional Grade**
- Provides clean, clear, and healthy water conditions
- Contains 8 strains of bacteria
- Contains photosynthetic bacteria

9 lb / 4.08 kg
#30407
Packaged Weight: 8.75 lb
1 scoop treats 48,000 gal / 181,440 L
1 container treats 672,000 gal / 2,540,160 L

**Cold Water Beneficial Bacteria Professional Grade**
- Provides clean, clear, and healthy water conditions
- Reduces ammonia, nitrite, and organic debris
- Ideal for use in water colder than 50°F (5°C)

1 gal / 3.78 L
#98895
Packaged Weight: 8.75 lb
1 scoop treats 6,000 gal / 22,680 L
1 bottle treats 96,000 gal / 362,880 L

**Pond Starter Bacteria Professional Grade**
- Establishes biological ecosystem
- Great for spring start-up and new ponds

1 gal / 3.78 L
#40011
Packaged Weight: 9 lb
1 scoop treats 6,000 gal / 22,712 L
1 container treats 96,000 gal / 363,400 L

**Wetland Pond & Lake Bacteria Professional Grade**
- Naturally reduces ammonia, nitrate, and excess nutrients
- Includes 8 pure strains of beneficial bacteria, including photosynthetic bacteria
- Maintains a balanced ecosystem

1 gal / 3.78 L
#98897
Packaged Weight: 9 lb
1 scoop treats 48,000 gal / 181,440 L
1 container treats 768,000 gal / 2,903,040 L

**Rapid Clear Flocculant Professional Grade**
- Clears discolored or cloudy water
- Clumps suspended debris (flocculation)
- Clears most ponds in 24 hours

1 gal / 3.78 L
#30412
Packaged Weight: 9 lb
1 scoop treats 6,000 gal / 22,712 L
1 container treats 96,000 gal / 363,400 L

**Pond & Debris Clarifier Professional Grade**
- Quickly cleans unsightly debris
- Restores water quality
- Reduces pond maintenance

1 gal / 3.78 L
#40010
Packaged Weight: 9 lb
1 scoop treats 6,000 gal / 22,712 L
1 container treats 96,000 gal / 363,400 L
### Professional Grade Water Treatments (Continued)

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Grade</th>
<th>Description</th>
<th>Package Size</th>
<th>Weight</th>
<th>Scoop Treatment</th>
<th>Container Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAB Stream &amp; Pond Cleaner</td>
<td>Professional</td>
<td>Keeps pond water clean and crystal clear</td>
<td>9 lb / 4.08 kg</td>
<td>#30409</td>
<td>9 lb / 4.08 kg</td>
<td>9 lb / 4.08 kg</td>
</tr>
<tr>
<td>Waterfall &amp; Rock Cleaner</td>
<td>Professional</td>
<td>Spot-treats the trouble areas on water features</td>
<td>9 lb / 4.08 kg</td>
<td>#30413</td>
<td>9 lb / 4.08 kg</td>
<td>9 lb / 4.08 kg</td>
</tr>
<tr>
<td>Barley Straw Extract</td>
<td>Professional</td>
<td>Natural way to clarify water</td>
<td>1 gal / 3.78 L</td>
<td>#98906</td>
<td>1 gal / 3.78 L</td>
<td>1 gal / 3.78 L</td>
</tr>
<tr>
<td>Ammonia Neutralizer</td>
<td>Professional</td>
<td>Makes pond water safe for fish and plants</td>
<td>1 gal / 3.78 L</td>
<td>#40012</td>
<td>1 gal / 3.78 L</td>
<td>1 gal / 3.78 L</td>
</tr>
<tr>
<td>Pond Detoxifer</td>
<td>Professional</td>
<td>Makes tap water safe for fish and plants</td>
<td>1 gal / 3.78 L</td>
<td>#30410</td>
<td>1 gal / 3.78 L</td>
<td>1 gal / 3.78 L</td>
</tr>
<tr>
<td>Sludge &amp; Filter Cleaner</td>
<td>Professional</td>
<td>Biological pond and filter cleaner</td>
<td>1 gal / 3.78 L</td>
<td>#30408</td>
<td>1 gal / 3.78 L</td>
<td>1 gal / 3.78 L</td>
</tr>
</tbody>
</table>

*Packaged Weight: 9 lb, 9.5 lb, 9.75 lb, 9.25 lb, 9.5 lb, 4.08 kg, 3.78 L.*
Lake and Large Pond Treatments

Aquascape Lake and Large Pond Treatments are intended for lake and large pond use only. These formulations are optimized specifically for larger bodies of water and can cause issues when used in smaller water features.

Lake Bacteria Packs
- Restores the ecosystem, keeping water clean, clear, and healthy
- Easy-to-use water soluble packs make it easy to treat hard to reach areas
- Significantly reduces maintenance
- Fortified with prebiotics to enhance water quality

- 24 Packs
  #40013
  Packaged Weight: 3 lb
  Four packs treat ¼ acre for one month
  One container treats up to 1.5 acres

- 48 Packs
  #40014
  Packaged Weight: 6.25 lb
  Four packs treat ¼ acre for one month
  One container treats up to 3 acres

- 192 Packs
  #40015
  Packaged Weight: 25.75 lb
  Four packs treat ¼ acre for one month
  One container treats up to 12 acres

Lake Sludge Remover Packs
- Quickly eliminates organic sludge and muck
- Easy-to-use water soluble packs make it easy to spot-treat and treat hard to reach areas
- All active ingredients with no fillers or binders
- Slowly releases oxygen to maximize sludge reduction
- Added macrobiotics and carbon source

- 192 Packs
  #40017
  Packaged Weight: 4.75 lb
  One pack treats approximately 250 ft.²
  One container treats approximately 48,000 ft.²

- 384 Packs
  #40018
  Packaged Weight: 9.5 lb
  One pack treats approximately 250 ft.²
  One container treats approximately 96,000 ft.²

- 1,152 Packs
  #40019
  Packaged Weight: 37 lb
  One pack treats approximately 250 ft.²
  One container treats approximately 288,000 ft.²

Lake Flocculant Clarifier
- Quickly clears cloudy water caused by suspended particles
- Optimized to clarify clay, mineral material, and sediment issues
- Significantly reduces maintenance

- 1 gal
  #40023
  Packaged Weight: 9.25 lb
  One gallon treats ¼ acre for 1-3 months

Lake Bacteria
- Restores the ecosystem, keeping water clean, clear, and healthy
- Significantly reduces maintenance
- Fortified with prebiotics to enhance water quality

- 1 gal
  #40016
  Packaged Weight: 9.25 lb
  One gallon treats ¼ acre for 1-3 months
## Lake and Large Pond Treatments (Continued)

### Lake Treatment Booster Packs
- Turbo boosts the effects of lake water treatments
- Easy-to-use water soluble packs make it easy to spot-treat and treat hard to reach areas
- Prevents and eliminates floating debris and debris that attaches to rocks and gravel
- Significantly reduces maintenance
- Increases bacterial growth by up to ten times
- Ideal for use with Lake Sludge Remover Packs, Lake Bacteria Packs, and Lake Phosphate Binder Packs
- Great for non-aerated or highly eutrophic bodies of water

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Packs</th>
<th>Weight</th>
<th>Treat Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>192</td>
<td>#40027</td>
<td>4.75 lb</td>
<td>24 acre feet</td>
</tr>
<tr>
<td>384</td>
<td>#40028</td>
<td>9.5 lb</td>
<td>48 acre feet</td>
</tr>
<tr>
<td>1,152</td>
<td>#40029</td>
<td>27.75 lb</td>
<td>96 acre feet</td>
</tr>
</tbody>
</table>

### Lake Blue Dye Packs
- Shades and protects water to prevent/eliminate water quality issues
- Easy-to-use water soluble packs make it easy to treat hard to reach areas
- Significantly reduces maintenance, filters sunlight, and cools water temperature
- Helps hide fish from predators

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Packs</th>
<th>Weight</th>
<th>Treat Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>#40020</td>
<td>.5 lb</td>
<td>1.5 acre feet</td>
</tr>
<tr>
<td>4</td>
<td>#40021</td>
<td>1 lb</td>
<td>6 acre feet</td>
</tr>
<tr>
<td>16</td>
<td>#40022</td>
<td>4.75 lb</td>
<td>24 acre feet</td>
</tr>
</tbody>
</table>

### Lake Phosphate Binder Packs
- Quickly binds phosphates to clean and clear water
- Easy-to-use water soluble packs make it easy to treat hard to reach areas
- Prevents and eliminates floating debris and debris that attaches to rocks and gravel
- Significantly reduces maintenance
- Binds orthophosphate

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Packs</th>
<th>Weight</th>
<th>Treat Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>192</td>
<td>#40024</td>
<td>5 lb</td>
<td>250 ft²</td>
</tr>
<tr>
<td>384</td>
<td>#40025</td>
<td>9.25 lb</td>
<td>250 ft²</td>
</tr>
<tr>
<td>1,152</td>
<td>#40026</td>
<td>29 lb</td>
<td>250 ft²</td>
</tr>
</tbody>
</table>

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92 aquascapeinc.com/pond-water-treatments
**PREDATOR CONTROL**

Pond fish can be vulnerable to a variety of predators, including large birds such as the pesky blue heron. Fortunately, Aquascape provides several products to help pond owners prevent predators from harming their prized fish. Our popular ornamental deterrents help keep koi and other pond fish safe.

**Floating Alligator Decoy**
*#93000*

Packaged Weight: 2.5 lb  
Packaged Dimensions: 11.5"L x 7.5"W x 10"H  
Add a little fun to your pond while protecting your valuable fish. The natural body movement will deter herons and other predators from visiting your pond.

- Three hinged body parts allow gator to float freely and appear life-like, deterring pond predators
- Detailed in non-fading, no-glare, all-weather paint

**Blue Heron Decoy**
*#81030*

Packaged Weight: 2.25 lb  
Product Dimensions: 28"L x 9"W x 6.25"H  
Deter herons from coming to your pond by tricking them into thinking another heron is already there.

- Looks life-like
- Quick and easy set-up
- Hand-painted with non-fading, no-glare, all-weather paint
- Surface treated to prevent paint flaking
- Molded from durable, lightweight polymer

**Faux Log Fish Cave**
*#78324*

Packaged Weight: 11.5 lb  
Dimensions: 19"L x 12"W x 10"H  
Packaged Dimensions: 22"L x 15"W x 13"H  
- Provides pond fish shelter from predators  
- Extremely realistic decorative accent for any size pond
SEASONAL CARE

Selecting Your Seasonal Care Products
The following components are vital to ensure that your water feature is properly maintained and your fish are cared for in the colder months of the year.

**Cold Water Beneficial Bacteria** (for spring and fall) — see page 81 for more information
Beneficial bacteria living in the biological filter and throughout the rocks and gravel in the pond are a key component to achieving crystal clear water and reducing pond maintenance. Aquascape Cold Water Beneficial Bacteria is perfect for both spring and fall because it works at temperatures below 50°F and contains pure strains of concentrated beneficial bacteria that go to work quickly, cleaning and balancing your pond.

**Premium Cold Water Fish Food** (for spring and fall) — see page 99 for more information
In the colder months of the year, when the water temperature is below 60°F, your fish’s metabolism slows down in preparation for hibernation. It is important during these times to either eliminate fish feeding from your daily regimen or switch to Aquascape Premium Cold Water Fish Food. The inclusion of spirulina and wheat germ helps make the food easier to digest in colder water temperatures.

**Gas Exchange**
In colder months susceptible to freezing conditions, it is important to keep a hole in the ice to ensure proper gas exchange and keep fish safe during cold winter months. This can be accomplished using a variety of products including pond de-icers, AquaForce® pumps, aerators, or the Pond Powerhead.
Protective Pond Netting
Aquascape Protective Pond Netting keeps predators out while catching leaves and falling debris before they enter the pond. The reusable netting is easy to install and resists tearing. Each net comes complete with landscape stakes, making it simple and easy to cover your water feature. In addition to keeping leaves and debris from entering the pond, pond netting also protects fish from predators.

Protective Pond Netting

- **7’ x 10’**
  - #98000
  - Packaged Weight: 0.75 lb
  - Packaged Dimensions: 5.5"L x 3"W x 9"H
- **14’ x 20’**
  - #98001
  - Packaged Weight: 1.1 lb
  - Packaged Dimensions: 7.25"L x 4.75"W x 15"H
- **28’ x 30’**
  - #98002
  - Packaged Weight: 2.5 lb
  - Packaged Dimensions: 10.5"L x 5"W x 21.5"H

Bulk Protective Pond Netting

Aquascape Bulk Protective Pond Netting is ideal for multiple installations or larger ponds. The easy-to-dispense box and the convenient markers located every five feet make it easy to cut to the proper size. Fine 5/16” mesh keeps out smaller debris.

Bulk Protective Pond Netting

- **10’ x 100’**
  - #74007
  - Packaged Weight: 8 lb
  - Packaged Dimensions: 20"L x 18"W x 10"H
- **20’ x 100’**
  - #74002
  - Packaged Weight: 14.5 lb
  - Packaged Dimensions: 20"L x 18"W x 13"H
- **30’ x 100’**
  - #74003
  - Packaged Weight: 20.5 lb
  - Packaged Dimensions: 21"L x 23"W x 18"H

Bulk Protective Pond Netting Accessories

U-Shaped Ground Stakes

- 100 pieces
  - #74008
  - Packaged Weight: 1.5 lb
  - Packaged Dimensions: 7"L x 1.5"W x 8"H
Seasonal Care

Aquascape Seasonal Care products are ideal for the colder, winter months.

300-Watt Pond De-Icer
#39000

Packaged Weight: 4.5 lb
Packaged Dimensions: 9"L x 9"W x 7"H

Aquascape 300-Watt Pond De-Icer is ideal for keeping a small opening in the ice during cold winter months to ensure proper gas exchange and help keep fish alive during the winter. The de-icer also helps increase pond oxygen levels. The stainless steel construction prevents corrosion and cracking while the built-in LED light indicates when in use.

Features and Benefits
1. High quality stainless steel housing
2. LED light indicates when the unit is operating

Circulation and Aeration

Pond Aeration Kits
See page 58 for more information.

Pond Powerhead
See page 51 for more information.

AquaForce® Solids-Handling Pond Pumps
See page 48 for more information.

Cold Water Beneficial Bacteria
See page 81 for more information.

Premium Cold Water Fish Food Pellets
See page 99 for more information.

Submersible Pond Thermometer
#74000
Packaged Weight: 0.25 lb
Packaged Dimensions: 5"L x 9"W x 1"H
Monitor pond temperature throughout the year to adjust fish feeding and water treatment applications during seasonal changes.

aquascapeinc.com/seasonal-pond-products
Fish Food
Fish, like all creatures, need healthy, nutrient-rich food to thrive. Aquascape fish foods contain probiotics that aid in digestion, optimize growth rates, and reduce fish waste. Quality ingredients, including multivitamins and stabilized vitamin C, provide superior nutrition and will not break apart and cloud pond water. Aquascape fish foods are scientifically formulated to provide all pond fish, including koi and goldfish, premium quality nutrition at an affordable price.

- Floating pellet ideal for all pond fish
- Includes stabilized multivitamin and probiotics
- Will not break apart and cloud water
- Contains high-quality protein

Nets
Aquascape offers a variety of net options and sizes with both fixed and extendable handles.

Fish Treatments
On occasion, your pond fish may need treatments for illness or wounds. Aquascape offers products that treat parasites, bacterial infections, and fungal infections.
### Premium Staple Fish Food Pellets

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Weight</th>
<th>Pellet Size</th>
<th>Recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>#98867</td>
<td>1.1 lb / 500 g</td>
<td>Small</td>
<td>Ideal for small fish from 3&quot; (8 cm) and above</td>
</tr>
<tr>
<td>#98868</td>
<td>2.25 lb / 1 kg</td>
<td>Small</td>
<td>Ideal for small fish from 3&quot; (8 cm) and above</td>
</tr>
<tr>
<td>#98869</td>
<td>4.4 lb / 2 kg</td>
<td>Large</td>
<td>Ideal for large fish from 8&quot; (20 cm) and above</td>
</tr>
<tr>
<td>#81049</td>
<td>11 lb / 5 kg</td>
<td>Large</td>
<td>Ideal for large fish from 8&quot; (20 cm) and above</td>
</tr>
<tr>
<td>#81007</td>
<td>22 lb / 10 kg</td>
<td>Large</td>
<td>Ideal for large fish from 8&quot; (20 cm) and above</td>
</tr>
<tr>
<td>#50003</td>
<td>44 lb / 20 kg</td>
<td>Large</td>
<td>Ideal for large fish from 8&quot; (20 cm) and above</td>
</tr>
<tr>
<td>#81050</td>
<td>1.1 lb / 500 g</td>
<td>Mixed</td>
<td>Ideal for all size fish from 3&quot; (8 cm) and above</td>
</tr>
<tr>
<td>#81051</td>
<td>2.25 lb / 1 kg</td>
<td>Mixed</td>
<td>Ideal for all size fish from 3&quot; (8 cm) and above</td>
</tr>
<tr>
<td>#81052</td>
<td>4.4 lb / 2 kg</td>
<td>Mixed</td>
<td>Ideal for all size fish from 3&quot; (8 cm) and above</td>
</tr>
<tr>
<td>#81053</td>
<td>11 lb / 5 kg</td>
<td>Mixed</td>
<td>Ideal for all size fish from 3&quot; (8 cm) and above</td>
</tr>
</tbody>
</table>

*Formulated for everyday use.*

---

### Koi Krunchies

14.1 oz / 400 g  
**#81000**

Packaged Weight: 1.25 lb  
Packaged Dimensions: 6"L x 6"W x 10"H

Aquascape Koi Krunchies are a wonderful addition to your fish’s regular diet and are ideal for hand feeding goldfish, koi, and other pond fish. Aquascape Koi Krunchies contain real fruit flavors and are a great source of vitamin C, which is linked to proper tissue formation, proper digestion, and disease resistance.

- Great for hand feeding all pond fish
- Contains quality, natural ingredients

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### Premium Fish Food Flakes

4.2 oz / 119 g  
**#98878**

Packaged Weight: .5 lb  
Packaged Dimensions: 3.5"L x 3.5"W x 7.5"H

Aquascape Premium Fish Food Flakes are scientifically formulated to provide premium nutrition to all pond fish including goldfish and koi. The inclusion of plankton and shrimp meal help make this food irresistible to pond fish, including smaller fish and babies known as fry.

- Includes stabilized multivitamin
- Will not break apart and cloud water
- Contains high-quality protein
- Promotes brilliant colors on all pond fish

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### FISH CARE

aquascapeinc.com/koi-fish-care
### Premium Cold Water Fish Food Pellets

Formulated to be fed at temperatures as low as 50°F/10°C.

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Weight</th>
<th>Pellet Size</th>
<th>Recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>#98870</td>
<td>1.1 lb / 500 g</td>
<td>Small</td>
<td>Ideal for small fish from 3&quot; (8 cm) and above</td>
</tr>
<tr>
<td>#98871</td>
<td>2.25 lb / 1 kg</td>
<td>Small</td>
<td>Ideal for small fish from 3&quot; (8 cm) and above</td>
</tr>
<tr>
<td>#98872</td>
<td>4.4 lb / 2 kg</td>
<td>Large</td>
<td>Ideal for large fish from 8&quot; (20 cm) and above</td>
</tr>
<tr>
<td>#81047</td>
<td>11 lb / 5 kg</td>
<td>Large</td>
<td>Ideal for large fish from 8&quot; (20 cm) and above</td>
</tr>
<tr>
<td>#81003</td>
<td>22 lb / 10 kg</td>
<td>Large</td>
<td>Ideal for large fish from 8&quot; (20 cm) and above</td>
</tr>
<tr>
<td>#81004</td>
<td>44 lb / 20 kg</td>
<td>Large</td>
<td>Ideal for large fish from 8&quot; (20 cm) and above</td>
</tr>
</tbody>
</table>

### Premium Color Enhancing Fish Food Pellets

Formulated to promote brilliant colors for all pond fish.

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Weight</th>
<th>Pellet Size</th>
<th>Recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>#98873</td>
<td>1.1 lb / 500 g</td>
<td>Small</td>
<td>Ideal for small fish from 3&quot; (8 cm) and above</td>
</tr>
<tr>
<td>#98874</td>
<td>2.25 lb / 1 kg</td>
<td>Small</td>
<td>Ideal for small fish from 3&quot; (8 cm) and above</td>
</tr>
<tr>
<td>#98875</td>
<td>4.4 lb / 2 kg</td>
<td>Large</td>
<td>Ideal for large fish from 8&quot; (20 cm) and above</td>
</tr>
<tr>
<td>#81048</td>
<td>11 lb / 5 kg</td>
<td>Large</td>
<td>Ideal for large fish from 8&quot; (20 cm) and above</td>
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<tr>
<td>#81005</td>
<td>22 lb / 10 kg</td>
<td>Large</td>
<td>Ideal for large fish from 8&quot; (20 cm) and above</td>
</tr>
<tr>
<td>#81006</td>
<td>44 lb / 20 kg</td>
<td>Large</td>
<td>Ideal for large fish from 8&quot; (20 cm) and above</td>
</tr>
</tbody>
</table>
Nets

**Kid's Pond Explorer Net**  
#98556  
Packaged Weight: 0.2 lb  
10" x 7" with 12" Handle  
Provides a fun way to interact with ponds

**Pond Net with Extendable Handle**  
#98558  
Packaged Weight: .75 lb  
12" x 7" x 32" handle, extends to 63"  
For general maintenance and handling pond fish

**Pond Skimmer Net with Extendable Handle**  
#98559  
Packaged Weight: .75 lb  
12" x 7" x 32" handle, extends to 63"  
Great for scooping up debris in tight spaces

**Collapsible Pond and Fish Net**  
17" Black Coarse Mesh  
#81031  
Packaged Weight: 1.1 lb  
For general maintenance and handling fish with collapsible design for easy storage

**Collapsible Pond Skimmer Net**  
17" White Fine Mesh  
#81032  
Packaged Weight: 1.1 lb  
For quick, easy removal of leaves and debris with collapsible design for easy storage

**Pond Shark**  
#74004  
Packaged Weight: 1.1 lb  
Extends up to 60"  
Combines three helpful tools into one easy-to-use net for raking, scraping, and collecting algae and debris

**Heavy Duty Pond Net with Extendable Handle**  
#98560  
Packaged Weight: 1.4 lb  
36" handle, extends to 69"  
For general maintenance, and handling fish

**Heavy Duty Pond Skimmer Net with Extendable Handle**  
#98562  
Packaged Weight: 1.4 lb  
36" handle, extends to 63"  
For removing large amounts of debris

**Professional Fish Net with Extendable Handle**  
#98561  
Packaged Weight: 2.1 lb  
22" diameter head, 32" handle, extends to 69"  
For handling and cradling larger pond fish, preventing them from being snagged in mesh

**Professional Grade Pond Net**  
#50000  
Packaged Weight: 2 lb  
For handling large fish and general maintenance

**Professional Grade Pond Skimmer Net**  
#50001  
Packaged Weight: 2 lb  
For removing large amounts of debris

**Pond Shark Pro**  
#74005  
Packaged Weight: 1.1 lb  
Extends up to 96"  
Combines three helpful tools into one easy-to-use net for raking, scraping, and collecting algae and debris
Fish Treatments

Ulcer & Bacterial Treatment
8.8 oz / 250 g
#81038

Packaged Weight: .5 lb
1 scoop treats 125 gal / 472 L
1 container treats 4,875 gal / 18,472 L

Ulcer & Bacterial Treatment treats bacterial infections, fin rot, open sores, and ulcers. Common symptoms include open wounds, fin rot, or bulging eyes. Treat fish as soon as you identify an issue.

Pond Salt

Pond Salt prevents disease in fish.

Pond Salt
2 lb / 0.9 kg
#99416
Packaged Weight: 2.25 lb
1 scoop treats 190 gal / 718 L
1 container treats up to 1,520 gal / 5,745 L

Fungus Treatment
8 oz / 236 ml
#81040

Packaged Weight: .5 lb
5 ml treats 25 gal / 94 L
1 bottle treats 1,250 gal / 4,725 L

Fungus Treatment treats fungal infections. Common symptoms include cottony-looking growths developing on pond fish. Treat fish as soon as you identify an issue.

Praziquantel Treatment
8 oz / 236 ml
#81041

Packaged Weight: .5 lb
5 ml treats 25 gal / 94 L
1 bottle treats 1,250 gal / 4,725 L

Praziquantel Treatment treats external parasites, including flukes, flatworms, and tapeworms. Common symptoms include flashing/rubbing on rocks, white spots, or red/swollen gills. Treat fish as soon as you identify an issue.

Ulcer & Bacterial Treatment treats bacterial infections, fin rot, open sores, and ulcers. Common symptoms include open wounds, fin rot, or bulging eyes. Treat fish as soon as you identify an issue.

Parasite & Ich Treatment
8 oz / 236 ml
#81039

Packaged Weight: .75 lb
5 ml treats 25 gal / 94 L
1 bottle treats 1,250 gal / 4,725 L

Parasite & Ich Treatment treats external protozoan parasites. Common symptoms include flashing/rubbing on rocks, white spots, or red/swollen gills. Treat fish as soon as you identify an issue.

Pond Salt

Pond Salt
9 lb / 4.08 kg
#99417
Packaged Weight: 10 lb
1 scoop treats 190 gal / 718 L
1 container treats up to 6,840 gal / 25,835 L

Pond Salt

Pond Salt
40 lb / 18.16 kg
#40003
Packaged Weight: 41.5 lb
1 scoop treats 190 gal / 718 L
1 container treats up to 30,400 gal / 114,912 L
Aquatic plants are an important part of the water garden. They provide beauty and naturalization with a huge array of plant choices. Most importantly, they help balance the pond’s ecosystem and provide valuable biological filtration that removes nitrogen, ammonia, nitrates, and other minerals from pond water. These excess nutrients are often the cause of unsightly water conditions. The end result helps to minimize pond maintenance, leaving more time to enjoy your pond. Without aquatic plants, your pond would not be able to function as a complete ecosystem.

Pond plants can be classified into a few main categories: waterlilies, marginal plants, floating plants, and submerged. Plants can also be put into two basic types known as “tropical” and “hardy.” Hardy plants will over-winter in colder climates and tropical plants are more suited to warmer climates, although tropical plants are often used as annuals in colder climate zones.
Aquatic Plant Care

Aquascaping Inc. offers a range of products for aquatic plant care, including potting media and planters. Pond Plant Potting Media is an all-natural, non-toxic alluvial planting media, perfect for supporting the growth of aquatic plants. It contains no peat moss or compost and is safe for fish.

Aquatic Planter Media

- **Aquatic Planter 6" x 6" (2-pack)**
  
  - Product Code: #98501
  - Packaged Weight: 0.25 lb
  - Packaged Dimensions: 6.5"L x 7"W x 1"H

- **Aquatic Planter 8" x 6" (2-pack)**
  
  - Product Code: #98502
  - Packaged Weight: 0.25 lb
  - Packaged Dimensions: 11.5"L x 8"W x 1"H

- **Aquatic Planter 12" x 8" (2-pack)**
  
  - Product Code: #98500
  - Packaged Weight: 0.5 lb
  - Packaged Dimensions: 12"L x 8"W x 0.5"H

- **Aquatic Lily Planter 14" x 7" (2-pack)**
  
  - Product Code: #98929
  - Packaged Weight: 0.5 lb
  - Packaged Dimensions: 12"L x 9.5"W x 1"H

Floating Plant Island

The Aquascaping Floating Plant Island is ideal for displaying plants in deeper areas of the pond or where there are no plant shelves. The floating planter is constructed to stay afloat at the surface of the pond and keeps the soil intact and lets water in while protecting plants from fish.

- **Floating Plant Island**
  
  - Product Code: #89006
  - Packaged Weight: 0.5 lb
  - Dimensions: 15"L x 11"W x 4"H
  - Packaged Dimensions: 16"L x 4"W x 12.5"H

Pond Plant Potting Media

This all-natural, non-toxic alluvial planting media is fine-grained and perfect for supporting the growth of aquatic plants. Our premium potting media contains no peat moss or compost and is safe for fish.

- **Pond Plant Potting Media 215 cubic inches / 0.0035 cubic meters**
  
  - Product Code: #89002

- **Pond Plant Potting Media 432 cubic in / 0.007 cubic meters**
  
  - Product Code: #89003
Decorative Water Features
Decorative water features include Fire Fountains, container water gardens, bubbling rocks or urns, spitters, and more.

**Fire Fountains**
Fire Fountains combine the beauty and elegance of fire and flowing water in a durable, self-contained GFRC (glass fiber reinforced concrete) water feature that sets up in minutes.

**Container Water Gardens**
Container water gardens are great for people who do not have the space or budget for an ecosystem pond, providing a way to add a miniature pond to any location.

**Decorative Spitters**
Decorative spitters are often used to add a whimsical touch or create a focal point and water movement to existing ponds or container water gardens. Decorative spitters can also be incorporated into traditional landscapes when combined with a small reservoir.

**Urns, Bubbling Stones, and More**
These water features are typically set atop an underground reservoir known as an AquaBasin®. A water pump contained within the AquaBasin keeps circulating the water over the feature.
Fire Fountains

The Aquascape Fire Fountain provides the beauty and elegance of fire and flowing water in a bowl-shaped GFRC water feature. The self-contained water feature is a complete kit and sets up in minutes. Simply connect the included pump and plumbing, fill with water, and enjoy! The fire feature in the center makes this fountain an ideal focal point or centerpiece to any outdoor setting. Paraffin oil recommended (not included).

Fire Fountain 24"
#78201
Packaged Weight: 56 lb
Dimensions: 24" diameter x 12"H
Packaged Dimensions: 26.5"L x 26.5"W x 14"H

Fire Fountain 28"
#78202
Packaged Weight: 72 lb
Dimensions: 28" diameter x 14"H
Packaged Dimensions: 30.5"L x 30.5"W x 17"H

Fire Fountain 32"
#78203
Packaged Weight: 96 lb
Dimensions: 32" diameter x 16"H
Packaged Dimensions: 34.5"L x 34.5"W x 18.25"H

Fire Glass

1/4" Reflective Black Fire Glass
#78262
Packaged Weight: 10.5 lb
Packaged Dimensions: 6.25"L x 5"W x 9"H

1/4" Reflective Cobalt Blue Fire Glass
#78263
Packaged Weight: 10.5 lb
Packaged Dimensions: 6.25"L x 5"W x 9"H

1/4" Aquamarine Fire Glass
#78264
Packaged Weight: 10.5 lb
Packaged Dimensions: 6.25"L x 5"W x 9"H

Fire Fountain Add-On Kits

Add the element of fire to a select group of our fountains with a plug-and-play Fire Fountain Add-On Kit.

Fire Fountain Add-On Kit for Stacked Slate Fountains
#78221
Packaged Weight: 4.5 lb
Packaged Dimensions: 10.5"L x 10.5"W x 7.5"H

Fire Fountain Add-On Kit for Scalloped Urns
#78260
Packaged Weight: 4.5 lb
Packaged Dimensions: 10.5"L x 10.5"W x 7.5"H

Fire Fountain Add-On Kit for Rippled Urns
#78267
Packaged Weight: 4.5 lb
Packaged Dimensions: 10.5"L x 10.5"W x 7.5"H
AquaGarden Mini Pond Kit

Add a small pond and water garden to any outdoor or indoor location with the Aquascape AquaGarden Mini Pond Kit. This complete kit includes everything you need to get started, simply add your favorite plants and watch them grow. Great plant additions to the upper water garden include some houseplants, herbs, marginal plants, and more. The lower pond area holds 5 to 7 gallons of water and is a great place for floating plants, a small water lily, or even a few small fish to create a recirculating aquaponics system.

AquaGarden Mini Pond Kit
#78325
Packaged Weight: 19 lbs
Packaged Dimensions: 24"L x 24"W x 14"H
Kit Includes:
• AquaGarden Mini Pond
• Plant and waterfall filter
• Waterfall light
• Water pump with low-suction attachment
• Expanded clay grow media
• (2) Decorative gravel

Features and Benefits
① Durable, injection-molded container is lightweight and built to last
② Integrated plant and waterfall filter cleans water and houses plants
③ Pump with low-suction attachment maximizes water usage and circulation
④ Integrated waterfall light illuminates the waterfall
⑤ Expanded clay grow media provides an ideal environment for plant growth
⑥ Decorative gravel in upper waterfall weighs down and disguises the grow media
⑦ Decorative gravel in lower pond beautifies the pond and provides surface area for beneficial bacteria to help keep the water clean

Aquatic Patio Pond Kit

The Aquascape Aquatic Patio Pond Kit makes it easy to add the soothing sounds of water to any location. Use in your garden, on your deck, patio, or balcony, or take it inside and add the beauty of water to your desk, kitchen, or living room.

Aquatic Patio Pond Kit
#78197
Packaged Weight: 9 lb
Packaged Dimensions: 19"L x 19"W x 10.5"H
Kit Includes:
• 16" Square Textured Gray Slate Patio Pond
• Pouring Bamboo Fountain with pump
**Patio Ponds**

Aquascape Patio Ponds make it simple to have a complete water garden in almost any setting. Creating a beautifully planted container water garden has never been easier. Use outside in your outdoor living space or bring indoors to add the soothing sounds of water to any room. Aquascape Patio Ponds have all the natural beauty of real stone with the added durability and light weight of fiberglass. The natural rock veneer never fades or chips and ages like real stone. The integrated plant shelf makes it easy to create a natural paradise with Aquascape Patio Ponds.

---

**Green Slate 24” Patio Pond**
- 10 gallons
- #98853
- Packaged Weight: 28 lb
- Dimensions: 24”L x 24”W x 12”H

---

**Desert Granite 24” Patio Pond**
- 10 gallons
- #98854
- Packaged Weight: 28 lb
- Dimensions: 24”L x 24”W x 12”H

---

**European Terra Cotta 24” Patio Pond**
- 10 gallons
- #98855
- Packaged Weight: 28 lb
- Dimensions: 24”L x 24”W x 12”H

---

**Textured Gray Slate 22” Patio Pond**
- 15 gallons
- #78049
- Packaged Weight: 28 lb
- Dimensions: 22”L x 22”W x 12”H

---

**Green Slate 32” Patio Pond**
- 20 gallons
- #98856
- Packaged Weight: 43.5 lb
- Dimensions: 32”L x 32”W x 14”H

---

**Desert Granite 32” Patio Pond**
- 20 gallons
- #98857
- Packaged Weight: 43.5 lb
- Dimensions: 32”L x 32”W x 14”H

---

**European Terra Cotta 32” Patio Pond**
- 20 gallons
- #98858
- Packaged Weight: 43.5 lb
- Dimensions: 32”L x 32”W x 14”H

---

**Textured Gray Slate 27” Patio Pond**
- 27 gallons
- #78050
- Packaged Weight: 43.5 lb
- Dimensions: 27”L x 27”W x 14”H

---

**Green Slate 40” Patio Pond**
- 30 gallons
- #98859
- Packaged Weight: 51 lb
- Dimensions: 40”L x 40”W x 16”H

---

**Desert Granite 40” Patio Pond**
- 30 gallons
- #98860
- Packaged Weight: 51 lb
- Dimensions: 40”L x 40”W x 16”H

---

**European Terra Cotta 40” Patio Pond**
- 30 gallons
- #98861
- Packaged Weight: 51 lb
- Dimensions: 40”L x 40”W x 16”H

---

**Textured Gray Slate 33” Patio Pond**
- 45 gallons
- #78051
- Packaged Weight: 34.5 lb
- Dimensions: 33”L x 33”W x 16”H

---

**Bamboo Spitters**

Aquascape Bamboo Spitters are made from high quality, sturdy, polyresin that is both lightweight and UV and heat resistant. Polyresin takes on the texture, shape, and finish of real bamboo at a fraction of the cost and maintenance.

---

**Deer Scarer Bamboo Fountain #78306**
- Packaged Weight: 4.25 lb
- Packaged Dimensions: 18”L x 7”W x 8”H
- Recommended: 90 GPH Water Pump #91024

---

**Pouring 3-Tier Bamboo Fountain #78307**
- Packaged Weight: 3.25 lb
- Packaged Dimensions: 18.5”L x 7.25”W x 7.5”H
- Recommended: 90 GPH Water Pump #91024

---

**Adjustable Pouring Bamboo Fountain #78308**
- Packaged Weight: 5.75 lb
- Packaged Dimensions: 22.25”L x 7.5”W x 9”H
- Fountain Extends from 18” to 30”
- Recommended: 90 GPH Water Pump #91024
Decorative Spitters

Aquascape Decorative Spitters are made from high quality, sturdy, polyresin that is both lightweight and UV and heat resistant. Polyresin takes on the texture, shape, and finish of real brass, wood, and stone at a fraction of the cost and maintenance.

- **Alligator Spitter**
  - Packaged Weight: 9.75 lb
  - Packaged Dimensions: 21.75"L x 14"W x 14"H
  - Recommended: 180 GPH Water Pump #91025

- **Dragonfly Spitter**
  - Packaged Weight: 14.5 lb
  - Packaged Dimensions: 27.5"L x 19.25"W x 14.5"H
  - Recommended: 180 GPH Water Pump #91025

- **Double Frog with Cattail Spitter**
  - Packaged Weight: 9.5 lb
  - Packaged Dimensions: 10"L x 10"W x 18"H
  - Recommended: 180 GPH Water Pump #91025

- **Frog on Reed Spitter**
  - Packaged Weight: 6.75 lb
  - Packaged Dimensions: 20"L x 17.5"W x 12"H
  - Recommended: 80 GPH Water Pump #91025

- **Lazy Frog on Lily Pad Spitter**
  - Packaged Weight: 4.25 lb
  - Packaged Dimensions: 13"L x 12"W x 7.5"H
  - Recommended: 90 GPH Water Pump #91024

- **Crazy Legs Frog Spitter**
  - Packaged Weight: 10 lb
  - Packaged Dimensions: 40"L x 11.5"W x 22"H
  - Recommended: 90 GPH Water Pump #91024

- **Crane with Lowered Head Spitter**
  - Packaged Weight: 17.25 lb
  - Packaged Dimensions: 22.5"L x 14.25"W x 37.5"H
  - Recommended: 180 GPH Water Pump #91025

- **Standing Crane Spitter**
  - Packaged Weight: 18.25 lb
  - Packaged Dimensions: 19.5"L x 14"W x 44"H
  - Recommended: 180 GPH Water Pump #91025

- **Toucan Spitter**
  - Packaged Weight: 10.25 lb
  - Packaged Dimensions: 19"L x 12.5"W x 19.5"H
  - Recommended: 90 GPH Water Pump #91024

- **Man in Barrel Spitter**
  - Packaged Weight: 3.75 lb
  - Packaged Dimensions: 12"L x 9"W x 14.5"H
  - Head Dimensions: 8.5"L x 11"W x 8"H
  - Hand Dimensions: 4.5"L x 5"W x 3"H
  - Recommended: 90 GPH Water Pump #91024

* barrel not included
<table>
<thead>
<tr>
<th>Product Name</th>
<th>Item Code</th>
<th>Packaged Weight</th>
<th>Packaged Dimensions</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decorative River Pebbles—</td>
<td>#78160</td>
<td>22 lb</td>
<td>9&quot;L x 3.5&quot;W x 14&quot;H</td>
<td>• Each stone measures approximately 3 to 5&quot; in size, each bag covers 1.5 square surface feet</td>
</tr>
<tr>
<td>Black</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Decorative River Pebbles—</td>
<td>#78161</td>
<td>22 lb</td>
<td>9&quot;L x 3.5&quot;W x 14&quot;H</td>
<td>• Each stone measures approximately 3 to 5&quot; in size, each bag covers 1.5 square surface feet</td>
</tr>
<tr>
<td>Mixed</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fountain Shims (set of 6)</td>
<td>#78159</td>
<td>.5 lb</td>
<td>4&quot;L x 1&quot;W x 7&quot;H</td>
<td>• Ideal for leveling resin, concrete, stone, or GFRC water fountains.</td>
</tr>
<tr>
<td>Faux Log Fish Cave</td>
<td>#78324</td>
<td>11.5 lb</td>
<td>19&quot;L x 12&quot;W x 10&quot;H</td>
<td>• Provides pond fish shelter from predators • Extremely realistic decorative accent for any size pond</td>
</tr>
<tr>
<td>Faux Oak Stump Cover</td>
<td>#78259</td>
<td>19 lb</td>
<td>15&quot; diameter x 18.5&quot;H</td>
<td>• Great for hiding outdoor electrical outlets • Can also be used as a decorative garden accent or seat</td>
</tr>
<tr>
<td>Faux Driftwood 30&quot;</td>
<td>#78276</td>
<td>4.5 lb</td>
<td>31.75&quot;L x 7&quot;W x 10.5&quot;H</td>
<td>• Ideal for concealing hard-to-hide water feature components • Great for use as a decorative accent</td>
</tr>
<tr>
<td>Faux Driftwood 35&quot;</td>
<td>#78277</td>
<td>7.5 lb</td>
<td>36&quot;L x 8&quot;W x 10.75&quot;H</td>
<td>• Ideal for concealing hard-to-hide water feature components • Great for use as a decorative accent</td>
</tr>
</tbody>
</table>
Water Feature Basins

The Aquascape AquaBasins® are engineered to provide a trouble-free, easy-to-install fountain basin for a wide variety of decorative water feature installations, including natural stone, brass, and resin fountains. Their innovative design provides features and benefits that eliminate guesswork, improve water circulation, increase accessibility, and ensure a lifetime of enjoyment.

AquaBasin® 45
#78224
Packaged Weight: 60 lb

AquaBasin® 30
#78223
Packaged Weight: 22 lb

AquaBasin® Medium
#76004
Packaged Weight: 8.5 lb

DecoBasin
#60000
Packaged Weight: 9 lb
- 5” diameter pump access hole
- 54” splash skirt prevents leakage or over-splash

<table>
<thead>
<tr>
<th>Model</th>
<th>AquaBasin 45</th>
<th>AquaBasin 30</th>
<th>AquaBasin Medium</th>
<th>DecoBasin</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Storage Capacity</td>
<td>98 gal</td>
<td>27 gal</td>
<td>40 gal</td>
<td>15 gal</td>
</tr>
<tr>
<td>Max Flow Rate</td>
<td>4,000 GPH</td>
<td>2,000 GPH</td>
<td>2,000 GPH</td>
<td>1,500 GPH</td>
</tr>
<tr>
<td>Dimensions</td>
<td>44.5”L x 44.5”W x 16”H</td>
<td>30”L x 30”W x 12”H</td>
<td>24”L x 24”W x 16”H</td>
<td>22” diameter x 14.25”H</td>
</tr>
<tr>
<td>Weight Capacity</td>
<td>1,500 lb</td>
<td>500 lb</td>
<td>1,200 lb</td>
<td>100 lb</td>
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<tr>
<td>Warranty</td>
<td>Lifetime</td>
<td>Limited</td>
<td>Lifetime</td>
<td>1-Year</td>
</tr>
</tbody>
</table>

Features and Benefits of the AquaBasin® 45 and 30

1. Large corner pump access panel fits larger pumps and sits elevated to prevent gravel from falling into the basin
2. Pump and valve controls are easy to access for maintenance and adjusting water flow
3. Large, flat deck design makes it easy to set and position fountains
4. Professional-grade, high-density polyethylene construction
5. Drainage slots throughout the deck maximize water circulation
6. Structural deck cylinders provide endless plumbing and lighting port configurations, while reinforcing basin strength
7. Internal plumbing support allows plumbing to sit below the deck as it travels to the fountain(s), making installation simple and keeping plumbing out of sight
Stacked Slate Spheres

Small Stacked Slate Sphere
#78287
Packaged Weight: 26 lb
Dimensions: 24" diameter x 22"H
Recommended Pump: Ultra 800 Water Pump #91007

Medium Stacked Slate Sphere
#78288
Packaged Weight: 68 lb
Dimensions: 32" diameter x 30"H
Recommended Pump: Ultra 1500 Water Pump #91009

Large Stacked Slate Sphere
#78289
Packaged Weight: 111 lb
Dimensions: 40" diameter x 37.5"H
Recommended Pump: Ultra 2000 Water Pump #91010

Fire Fountain Add-On Kit for Stacked Slate Fountains
#78221
Packaged Weight: 5.5 lb
Packaged Dimensions: 10.5"L x 10.5"W x 7.5"H

Medium Stacked Slate Sphere Landscape Fountain Kit
#78290
Packaged Weight: 195 lb
See page 20 for more information.
Stacked Slate Walls

1. Choose a base.
2. Choose a topper.
3. Mix and match toppers and bases, linking them together to create beautiful, customized designs!

Create an S-Curve
Create a Crescent
Create a Circle

Curved Stacked Slate Wall Toppers

- **Front-Spill Curved Stacked Slate Topper #78284**
  - Packaged Weight: 19.25 lb
  - Dimensions: 36"L x 12"W x 6"H
- **Rear-Spill Curved Stacked Slate Topper #78285**
  - Packaged Weight: 17.5 lb
  - Dimensions: 36"L x 12"W x 6"H
- **Quad-Spill Curved Stacked Slate Topper #78286**
  - Packaged Weight: 19.25 lb
  - Dimensions: 36"L x 12"W x 6"H

Curved Stacked Slate Wall Bases

- **Small Curved Stacked Slate Wall Base #78283**
  - Packaged Weight: 22.75 lb
  - Dimensions: 36"L x 12"W x 13"H
  - Recommended Pump: Ultra 2000 Water Pump #91010
- **Large Curved Stacked Slate Wall Base #78282**
  - Packaged Weight: 39 lb
  - Dimensions: 36"L x 12"W x 26"H
  - Recommended Pump: Ultra 2000 Water Pump #91010
Straight Stacked Slate Wall Toppers

Quad-Spill
Straight Stacked Slate Topper
#78280
Packaged Weight: 18.75 lb
Dimensions: 36"L x 12"W x 6"H

Front-Spill
Straight Stacked Slate Topper
#78281
Packaged Weight: 18.75 lb
Dimensions: 36"L x 12"W x 6"H

Straight Stacked Slate Wall Bases

Small Straight Stacked Slate Wall Base
#78279
Packaged Weight: 24 lb
Dimensions: 36"L x 12"W x 13"H
Recommended Pump:
Ultra 2000 Water Pump #91010

Large Straight Stacked Slate Wall Base
#78278
Packaged Weight: 41 lb
Dimensions: 36"L x 12"W x 26"H
Recommended Pump:
Ultra 2000 Water Pump #91010

Stacked Slate Spillway Wall 32"
Landscape Fountain Kit
#78269
Packaged Weight: 157 lb
See page 20 for more information.
Stacked Slate Urns

Small Stacked Slate Urn
#98939
Packaged Weight: 34.5 lb
Dimensions: 21.25" diameter x 33.5"H
Recommended Pump:
Ultra 550 Water Pump #91006

Medium Stacked Slate Urn
#78207
Packaged Weight: 56 lb
Dimensions: 27" diameter x 45"H
Recommended Pump:
Ultra 1100 Water Pump #91008

Large Stacked Slate Urn
#98940
Packaged Weight: 104 lb
Dimensions: 35.5" diameter x 55"H
Recommended Pump:
Ultra 2000 Water Pump #91010

Small Stacked Slate Urn Fountain Kit
#58064
Packaged Weight: 38 lb
Kit Includes: Small Stacked Slate Urn, tubing, DecoBasin, and Ultra 550 Water Pump

Medium Stacked Slate Urn Landscape Fountain Kit
#58090
Packaged Weight: 180 lb
See page 20 for more information.

Fire Fountain Add-On Kit for Stacked Slate Fountains
#78221
Packaged Weight: 5.5 lb
Packaged Dimensions: 10.5"L x 10.5"W x 7.5"H

Scalloped Urns

Small Scalloped Urn
#78238
Packaged Weight: 26 lb
Dimensions: 20" diameter x 32"H
Recommended Pump:
Ultra 550 Water Pump #91006

Medium Scalloped Urn
#78239
Packaged Weight: 50 lb
Dimensions: 27" diameter x 45"H
Recommended Pump:
Ultra 1100 Water Pump #91008

Large Scalloped Urn
#78240
Packaged Weight: 93 lb
Dimensions: 38" diameter x 56"H
Recommended Pump:
Ultra 2000 Water Pump #91010
Scallop Urns (Continued)

Medium Scalloped Urn Landscape Fountain Kit
#78270
Packaged Weight: 145 lb
See page 20 for more information.

Fire Fountain Add-On Kit for Scalloped Urns
#78260
Packaged Weight: 5.5 lb
Packaged Dimensions: 10.5"L x 10.5"W x 7.5"H

Rippled Urns

Small Rippled Urn
#78241
Packaged Weight: 24.7 lb
Dimensions: 20" diameter x 32"H
Recommended Pump:
Ultra 550 Water Pump #91006

Medium Rippled Urn
#78242
Packaged Weight: 42 lb
Dimensions: 27" diameter x 45"H
Recommended Pump:
Ultra 1100 Water Pump #91008

Large Rippled Urn
#78243
Packaged Weight: 91 lb
Dimensions: 38" diameter x 56"H
Recommended Pump:
Ultra 2000 Water Pump #91010

Medium Rippled Urn Landscape Fountain Kit
#78271
Packaged Weight: 164 lb
See page 20 for more information.

Fire Fountain Add-On Kit for Rippled Urns
#78267
Packaged Weight: 5.5 lb
Packaged Dimensions: 10.5"L x 10.5"W x 7.5"H
Spillway Bowl, Basin, and Stand

The Aquascape Spillway Bowl, Basin, and Stand have a beautiful and unique patina made from durable GFRC (glass fiber reinforced concrete). They are lightweight and easy to install in unlimited possibilities. Install them as a disappearing water feature or link several together for an inspired display. The stands create the ideal elevation between the bowl and basin.

Spillway Basin 40”
#78205
Packaged Weight: 119 lb
Dimensions: 40”L x 40”W x 16”H
Recommended Pump: Ultra 2000 Water Pump #91010

Spillway Bowl 32”
#78204
Packaged Weight: 70.25 lb
Dimensions: 32”L x 32”W x 14.5”H
Recommended Pump: Ultra 2000 Water Pump #91010

Spillway Bowl Stand
(2-pack)
#78206
Packaged Weight: 33.5 lb
Dimensions: 13.5”L x 13.5”W x 4”H

These beautiful, stratified limestone rocks have incredible foliation and one-of-a-kind shape and character that provide a beautiful rippling effect as water cascades over the surface of the stones.

Pagoda Fountain Rocks Set of 3
#78219
Approx. Packaged Weight: 482 lb
Recommended Pump: Ultra 2000 Water Pump #91010

Pagoda Fountain Rocks Set of 3
Landscape Fountain Kit
#58086
Approx. Packaged Weight: 594 lb
See page 20 for more information.
Stone Basalt Columns

These natural stones provide impressive sights and sounds as water tumbles from the tall columns. The amazing variation and texture options ensure there is a basalt column perfect for any location.

### Natural Mongolian Basalt Column 24”
- **#58038**
- Approx. Packaged Weight: 200 lb
- Dimensions: 10” diameter x 24”H
- Recommended Pump: Ultra 550 Water Pump #91006

### Natural Mongolian Basalt Column 30”
- **#98503**
- Approx. Packaged Weight: 335 lb
- Dimensions: 10” diameter x 30”H
- Recommended Pump: Ultra 1100 Water Pump #91008

### Natural Mongolian Basalt Column 36”
- **#98969**
- Approx. Packaged Weight: 375 lb
- Dimensions: 10” diameter x 36”H
- Recommended Pump: Ultra 2000 Water Pump #91010

### Natural Mongolian Basalt Columns Set of 3
- **#58062**
- Packaged Weight: 850 lb
- (1) 24”, (1) 30”, (1) 36”

### Mongolian Basalt Columns Set of 3 Landscape Fountain Kit
- **#58089**
- Approx. Packaged Weight: 970 lb
- See page 20 for more information.

### Semi-Polished Stone Basalt Columns Set of 3
- **#98264**
- Packaged Weight: 289 lb
- Includes:
  - (1)—7.5” diameter x 12”H
  - (1)—7.5” diameter x 20”H
  - (1)—10” diameter x 27”H
- Recommended:
  - AquaBasin® 45 #78224
  - Ultra 2000 Water Pump #91010
  - Kink-Free Pipe ¾” x 6’ #98404

### Mongolian Basalt Column 30” Landscape Fountain Kit
- **#58065**
- Approx. Packaged Weight: 388 lb
- See page 20 for more information.

### Keyed Basalt Columns Set of 3
- **#98552**
- Packaged Weight: 246 lb
- Includes:
  - (1)—11” diameter x 18”H
  - (1)—11” diameter x 12”H
  - (1)—10” diameter x 6”H
- Recommended:
  - AquaBasin® 30 #78223
  - Ultra 400 Water Pump #91005
  - Kink-Free Pipe ¾” x 6’ #98404

### Double-Textured Basalt Columns Set of 3
- **#98548**
- Packaged Weight: 276 lb
- Includes:
  - (1)—9” diameter x 20”H
  - (1)—7” diameter x 13”H
  - (1)—8” diameter x 8”H
- Recommended:
  - AquaBasin® 30 #78223
  - Ultra 1100 Water Pump #91008
  - Kink-Free Pipe ¾” x 6’ #98404

### Natural Mongolian Basalt Column 24”
- **#58038**
- Approx. Packaged Weight: 200 lb
- Dimensions: 10” diameter x 24”H
- Recommended Pump: Ultra 550 Water Pump #91006

### Mongolian Basalt Column 30”
- **#98503**
- Approx. Packaged Weight: 335 lb
- Dimensions: 10” diameter x 30”H
- Recommended Pump: Ultra 1100 Water Pump #91008

### Mongolian Basalt Column 36”
- **#98969**
- Approx. Packaged Weight: 375 lb
- Dimensions: 10” diameter x 36”H
- Recommended Pump: Ultra 2000 Water Pump #91010

### Natural Mongolian Basalt Columns Set of 3
- **#58062**
- Packaged Weight: 850 lb
- (1) 24”, (1) 30”, (1) 36”

### Mongolian Basalt Columns Set of 3 Landscape Fountain Kit
- **#58089**
- Approx. Packaged Weight: 970 lb
- See page 20 for more information.

### Semi-Polished Stone Basalt Columns Set of 3
- **#98264**
- Packaged Weight: 289 lb
- Includes:
  - (1)—7.5” diameter x 12”H
  - (1)—7.5” diameter x 20”H
  - (1)—10” diameter x 27”H
- Recommended:
  - AquaBasin® 45 #78224
  - Ultra 2000 Water Pump #91010
  - Kink-Free Pipe ¾” x 6’ #98404

### Keyed Basalt Columns Set of 3
- **#98552**
- Packaged Weight: 246 lb
- Includes:
  - (1)—11” diameter x 18”H
  - (1)—11” diameter x 12”H
  - (1)—10” diameter x 6”H
- Recommended:
  - AquaBasin® 30 #78223
  - Ultra 400 Water Pump #91005
  - Kink-Free Pipe ¾” x 6’ #98404

### Double-Textured Basalt Columns Set of 3
- **#98548**
- Packaged Weight: 276 lb
- Includes:
  - (1)—9” diameter x 20”H
  - (1)—7” diameter x 13”H
  - (1)—8” diameter x 8”H
- Recommended:
  - AquaBasin® 30 #78223
  - Ultra 1100 Water Pump #91008
  - Kink-Free Pipe ¾” x 6’ #98404
Backyard Waterfall Landscape Fountain Kit

The Aquascape Backyard Waterfall Landscape Fountain Kit is the perfect, easy-to-install Pondless® Waterfall kit. This complete kit includes the necessary components to install the soothing sound of running water to almost any outdoor location. Perfect for smaller spaces, this kit is ideal for front yards or situated next to your patio.

Packaged Weight: 175 lb
Packaged Dimensions: 48”L x 40”W x 35”H (Palletized)

Kit Includes:
- Waterfall Spillway
- AquaBasin® 45
- Pre-cut EPDM Liner—7.5’ x 7.5’
- Flexible PVC Pipe—1.5’ x 15’
- AquaSurge® 2000 Pond Pump
- AquaSurge® Low Suction Intake Attachment
- Installation Kit
  - Fittings
  - Silicone Sealant
  - Pond and Waterfall Foam Sealant
- Welcome Kit

Backyard Waterfall Landscape Fountain Kit Application
Stainless Steel WaterWall Spillway

Incorporate beautiful, low-maintenance formal waterfalls into any design using the Aquascape Stainless Steel WaterWall Spillway.

Stainless Steel WaterWall Spillway
#58066
Packaged Weight: 6.75 lb
Packaged Dimensions: 16.5"L x 5"W x 9.5"H
Kit Includes:
• Stainless steel construction for strength and corrosion resistance
• Clog-free, open-top design reduces maintenance
• 16" wide spillway and 1" plumbing port handles pumps up to 2,000 GPH

Stainless Steel WaterWall Spillway Kit
#58080
Packaged Weight: 40 lb
Kit Includes:
• Stainless Steel Waterfall Spillway (16")
• AquaBasin® Medium with splash pad
• Ultra Pump with plumbing components
• Garden and Pond 1-Watt LED Waterfall and Up Light
• Garden and Pond 6-Watt 12V Quick-Connect Transformer
• Compact Water Fill Valve

AquaRock Fountain Kits

Incorporate the sights and sounds of water into any location with Aquascape AquaRock Fountain Kits. Kits are available in two colors and come complete with everything needed to install a beautiful water fountain. Simple to install and maintain, these fountain kits integrate easily into existing landscapes. Made from real rock, AquaRocks are hand crafted and made in the USA.

AquaRock Sandstone Fountain Kit
#97068
Packaged Weight: 52 lb
Packaged Dimensions: 12" diameter x 14"H
Kit Includes:
• Five gallon bucket (water basin) and perforated lid
• Lid liner skirt
• Water pump with 6’ power cord
• Water hose
• Drilled sandstone rock

AquaRock Blue Stone Fountain Kit
#97067
Packaged Weight: 52 lb
Packaged Dimensions: 12" diameter x 14"H
Kit Includes:
• Five gallon bucket (water basin) and perforated lid
• Lid liner skirt
• Water pump with 6’ power cord
• Water hose
• Drilled blue stone rock
Liner, underlayment, and geotextile are the pond’s foundation. With a large selection of liners available, it is important to always determine whether the liner you choose is safe for fish that may inhabit the pond.

Aquascape 45 mil fish-safe EPDM pond liner leads the industry in quality and reliability. Backed by an industry leading 20-year guarantee, Aquascape pond liner is the choice of discerning pond professionals. With superior elongation and lay-flat characteristics, it installs easily with no special tools required. Aquascape 45 mil EPDM Liner also has exceptional resistance to solar UV, ozone, and oxidation.

Underlayment is installed before the liner to prevent punctures from rough or rocky ground. Not only does underlayment provide protection for the liner, it also allows the ground to breathe from underneath. The fabric allows the earth’s gases to escape from underneath the liner rather than becoming trapped, causing gas bubbles to push the liner up into the pond.
#45 mil EPDM Liner

### 45 mil EPDM Liner Rolls*

<table>
<thead>
<tr>
<th>Item #</th>
<th>Roll Dimensions</th>
<th>Packaged Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>#42002</td>
<td>5' x 100'</td>
<td>162 lb</td>
</tr>
<tr>
<td>#29188</td>
<td>10' x 50'</td>
<td>162 lb</td>
</tr>
<tr>
<td>#29189</td>
<td>10' x 100'</td>
<td>324 lb</td>
</tr>
<tr>
<td>#29192</td>
<td>15' x 50'</td>
<td>243 lb</td>
</tr>
<tr>
<td>#29193</td>
<td>15' x 100'</td>
<td>486 lb</td>
</tr>
<tr>
<td>#29196</td>
<td>20' x 50'</td>
<td>324 lb</td>
</tr>
<tr>
<td>#29197</td>
<td>20' x 100'</td>
<td>648 lb</td>
</tr>
<tr>
<td>#29200</td>
<td>25' x 50'</td>
<td>402 lb</td>
</tr>
<tr>
<td>#29201</td>
<td>25' x 100'</td>
<td>810 lb</td>
</tr>
<tr>
<td>#29202</td>
<td>30' x 50'</td>
<td>486 lb</td>
</tr>
<tr>
<td>#29203</td>
<td>30' x 100'</td>
<td>972 lb</td>
</tr>
<tr>
<td>#29206</td>
<td>40' x 50'</td>
<td>678 lb</td>
</tr>
<tr>
<td>#29207</td>
<td>40' x 100'</td>
<td>1,295 lb</td>
</tr>
<tr>
<td>#29210</td>
<td>50' x 50'</td>
<td>810 lb</td>
</tr>
<tr>
<td>#29211</td>
<td>50' x 100'</td>
<td>1,619 lb</td>
</tr>
</tbody>
</table>

### 45 mil EPDM Liner Mini Rolls

<table>
<thead>
<tr>
<th>Item #</th>
<th>Roll Dimensions</th>
<th>Packaged Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>#42018</td>
<td>20' x 25'</td>
<td>162 lb</td>
</tr>
<tr>
<td>#42019</td>
<td>20' x 30'</td>
<td>195 lb</td>
</tr>
<tr>
<td>#42020</td>
<td>25' x 30'</td>
<td>243 lb</td>
</tr>
<tr>
<td>#42021</td>
<td>30’ x 30’</td>
<td>292 lb</td>
</tr>
</tbody>
</table>

### 45 mil EPDM Boxed Liner

<table>
<thead>
<tr>
<th>Item #</th>
<th>Liner Dimensions</th>
<th>Packaged Dimensions</th>
<th>Packaged Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>#85009</td>
<td>8’ x 10’</td>
<td>12”L x 12”W x 12”H</td>
<td>23 lb</td>
</tr>
<tr>
<td>#29607</td>
<td>10’ x 10’</td>
<td>20”L x 15.5”W x 9.5”H</td>
<td>29.5 lb</td>
</tr>
<tr>
<td>#85000</td>
<td>10’ x 12’</td>
<td>16”L x 11”W x 14.5”H</td>
<td>33 lb</td>
</tr>
<tr>
<td>#29612</td>
<td>10’ x 20’</td>
<td>20”L x 16”W x 13”H</td>
<td>65 lb</td>
</tr>
<tr>
<td>#29616</td>
<td>10’ x 30’</td>
<td>17.5”L x 24”W x 14”H</td>
<td>65 lb</td>
</tr>
<tr>
<td>#85001</td>
<td>12’ x 15’</td>
<td>18”L x 11.5”W x 14.5”H</td>
<td>50 lb</td>
</tr>
<tr>
<td>#85002</td>
<td>15’ x 15’</td>
<td>20”L x 25.5”W x 15”H</td>
<td>70 lb</td>
</tr>
<tr>
<td>#85003</td>
<td>15’ x 20’</td>
<td>19”L x 17”W x 19”H</td>
<td>90 lb</td>
</tr>
<tr>
<td>#85004</td>
<td>20’ x 25’</td>
<td>21”L x 18”W x 22”H</td>
<td>152 lb</td>
</tr>
</tbody>
</table>

*Larger roll lengths of 150’ and 200’ available. Call for availability!
### Additional Liner and Underlayment

#### 36 mil Reinforced Polypropylene Liner

<table>
<thead>
<tr>
<th>Item #</th>
<th>Roll Dimensions</th>
<th>Packaged Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>#30336</td>
<td>Special Order Only • Minimum Size of 50’ x 100’</td>
<td>0.185 lb per sq. ft.</td>
</tr>
</tbody>
</table>

#### Boxed Non-Woven Geotextile Underlayment

<table>
<thead>
<tr>
<th>Item #</th>
<th>Underlayment Dimensions</th>
<th>Packaged Dimensions</th>
<th>Packaged Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>#85010</td>
<td>10’ x 15’</td>
<td>13”L x 12”W x 12”H</td>
<td>5.7 lb</td>
</tr>
</tbody>
</table>

#### Non-Woven Geotextile Underlayment Rolls

<table>
<thead>
<tr>
<th>Item #</th>
<th>Roll Dimensions</th>
<th>Packaged Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>#30300</td>
<td>5’ x 300’</td>
<td>59 lb</td>
</tr>
<tr>
<td>#29169</td>
<td>15’ x 300’</td>
<td>200 lb</td>
</tr>
<tr>
<td>#29170</td>
<td>7.5’ x 600’</td>
<td>175 lb</td>
</tr>
<tr>
<td>#29227</td>
<td>Cut to Size</td>
<td>0.04 lb per sq. ft. over 900 sq. ft.</td>
</tr>
</tbody>
</table>

#### Concrete Cloth, Rock Pad, and Woven Microgrid Geotextile

**Concrete Cloth**  
Roll—3.375’ x 30’  
#85026  
Packaged Weight: 141 lb  
- Flexible cement impregnated fabric that hardens after hydration  
- Acts as a protective barrier between liner and large rocks  
- Protects liner from digging animals, vandalism, and more

**Rock Pad**  
3’ x 3’  
#25000  
Packaged Weight: 1.1 lb  
The rock pad is an extra thick 3’ x 3’ non-woven polypropylene fabric that can be laid down on the liner before placing large rocks.

**Rock Pad**  
Roll—15’ x 150’  
#25001  
Packaged Weight: 260 lb

**Woven Microgrid Geotextile**  
8’ x 225’  
#42016  
Packaged Weight: 65 lb

**Woven Microgrid Geotextile**  
4’ x 4’  
#42015  
Packaged Weight: .5 lb
Flexible PVC Pipe makes installations quick and easy. The main advantage of this high-quality pipe is that it has the durability to be glued into standard schedule 40 PVC fittings.

- Simplifies plumbing layouts and installations
- Sun, ozone, and mildew resistant—NOTE: we do not recommend placing flexible PVC pipe in continuous sunlight
- Made in the USA

Kink-Free Pipe is an excellent choice for quick and easy installations without the use of PVC cement. This high quality pipe is extremely flexible and resistant to crimping or collapsing around tight curves. Kink-Free Pipe works best when used with traditional stainless steel hose clamps and barbed fittings.

- Simplifies plumbing layouts and installations
- Internal spiral prevents crushing and smooth inner wall reduces friction and maximizes flow
- Made in the USA

Pre-cut Kink-Free Pipe is ideal for fountain installations. The pieces are cut and packaged in convenient six-foot sections, ideal for installations requiring smaller lengths of pipe.

- Internal spiral prevents crushing and smooth inner wall reduces friction and maximizes flow
- Works best when used with traditional barbed fittings and stainless steel hose clamps
- Made in the USA

Black Vinyl Tubing is ideal for recirculating water in fountains and other water features without the use of PVC glue. Our non-toxic, vinyl tubing is fish-safe, allowing for use in water features containing fish and plants.

- Durable construction
- Prevents kinking
- Flexibility makes installation quick and easy

Plumbing Materials provided by Aquascape include a complete selection of check valves, automatic water fill valves, and a variety of accessories, making it easy to complete any water feature with high quality plumbing products.

- Simplifies maintenance and installation
- Durable, professional quality products
- Easy to adapt to a variety of pipe types and sizes
### Flexible PVC Pipe

<table>
<thead>
<tr>
<th>Item #</th>
<th>Pipe Dimensions</th>
<th>Packaged Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>#48015</td>
<td>1&quot; x 50'</td>
<td>14.5 lb</td>
</tr>
<tr>
<td>#29021</td>
<td>1½&quot; x 25'</td>
<td>13 lb</td>
</tr>
<tr>
<td>#29022</td>
<td>1½&quot; x 50'</td>
<td>24 lb</td>
</tr>
<tr>
<td>#29023</td>
<td>2&quot; x 25'</td>
<td>14 lb</td>
</tr>
<tr>
<td>#29024</td>
<td>2&quot; x 50'</td>
<td>30.75 lb</td>
</tr>
<tr>
<td>#29025</td>
<td>3&quot; x 25'</td>
<td>57 lb</td>
</tr>
<tr>
<td>#29026</td>
<td>3&quot; x 100'</td>
<td>118 lb</td>
</tr>
</tbody>
</table>

### Kink-Free Pipe

<table>
<thead>
<tr>
<th>Item #</th>
<th>Pipe Dimensions</th>
<th>Packaged Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>#98288</td>
<td>½&quot; x 100&quot;</td>
<td>9.25 lb</td>
</tr>
<tr>
<td>#94002</td>
<td>¾&quot; x 25&quot;</td>
<td>3.5 lb</td>
</tr>
<tr>
<td>#94003</td>
<td>¾&quot; x 100&quot;</td>
<td>17.75 lb</td>
</tr>
<tr>
<td>#94001</td>
<td>1&quot; x 25&quot;</td>
<td>4 lb</td>
</tr>
<tr>
<td>#94004</td>
<td>1&quot; x 100&quot;</td>
<td>16.75 lb</td>
</tr>
<tr>
<td>#94000</td>
<td>1¼&quot; x 25&quot;</td>
<td>6 lb</td>
</tr>
<tr>
<td>#94005</td>
<td>1¼&quot; x 100&quot;</td>
<td>23 lb</td>
</tr>
<tr>
<td>#94006</td>
<td>1½&quot; x 25&quot;</td>
<td>5.75 lb</td>
</tr>
<tr>
<td>#94007</td>
<td>1½&quot; x 100&quot;</td>
<td>38.5 lb</td>
</tr>
</tbody>
</table>

### Pre-Cut Kink-Free Pipe

<table>
<thead>
<tr>
<th>Item #</th>
<th>Pipe Dimensions</th>
<th>Packaged Dimensions</th>
<th>Packaged Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>#88003</td>
<td>½&quot; x 6'</td>
<td>10&quot;L x 12&quot;W x ¾&quot;H</td>
<td>5 lb</td>
</tr>
<tr>
<td>#98404</td>
<td>¾&quot; x 6'</td>
<td>14&quot;L x 13&quot;W x 1&quot;H</td>
<td>1 lb</td>
</tr>
</tbody>
</table>
Pipe and Plumbing

**Check Valves and Flow Control Valves**

**Dual Union Check Valve 2.0**

#48026

Packaged Weight: 3.75 lb

The Dual Union Check Valve 2.0 provides a professional pump and plumbing connection inside skimmer filter systems, as well as Pondless® Waterfall Vaults. The innovative reversible fittings allow for universal application. The Dual Union Check Valve 2.0 prevents water backflow when the pump is not operating, while the dual-union, tool-free design makes maintenance quick and easy. The height is extendable for larger filters and pumps.

**Dual Union 3" CVA Check Valve**

#29098

Packaged Weight: 7.5 lb

The Dual Union 3" CVA Check Valve is ideal for larger installations that use large pumps and filters. Heavy-duty, dual-union design ensures years of trouble-free use.

**2-Way Flow Control Valve**

#88005

Packaged Weight: 1.5 lb

**Features and Benefits**

1. Angled, swing-style valve effectively prevents back flow
2. Heavy-duty flapper ensures longevity
3. Dual-union connections simplify pump and filter maintenance

**FITTINGS INCLUDED**

(2) Reversible 2" MPT x 2" Slip,
(1) Reversible 1.5" FPT x 2" Slip

---

**Black Vinyl Tubing**

<table>
<thead>
<tr>
<th>Item #</th>
<th>Pipe Dimensions</th>
<th>Packaged Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>#94008</td>
<td>3/8&quot; x 100'</td>
<td>7 lb</td>
</tr>
<tr>
<td>#94010</td>
<td>¾&quot; x 50'</td>
<td>11.75 lb</td>
</tr>
<tr>
<td>#94009</td>
<td>½&quot; x 100’</td>
<td>6 lb</td>
</tr>
<tr>
<td>#94011</td>
<td>1&quot; x 50’</td>
<td>12.25 lb</td>
</tr>
</tbody>
</table>
### Water Fill Valves

Aquascape Water Fill Valves automatically add water to features when needed. They reduce the time-consuming maintenance of manually filling water features with a hose. Water Fill Valves also help protect the pump from running dry and eliminate large water chemistry swings (including chlorine/chloramine levels) that occur during manual top-offs.

<table>
<thead>
<tr>
<th><strong>Compact Water Fill Valve</strong> #88006</th>
<th><strong>Water Fill Valve 200</strong> #29272</th>
<th><strong>Hudson Water Fill Valve</strong> #29469</th>
</tr>
</thead>
<tbody>
<tr>
<td>Packaged Weight: .75 lb</td>
<td>Packaged Weight: 1 lb</td>
<td>Packaged Weight: 1.25 lb</td>
</tr>
<tr>
<td>• Up to 1.5 gallons per minute flow rate at a working pressure of 0-100 PSI</td>
<td>• Up to 3 gallons per minute flow rate at a working pressure of 0-100 PSI</td>
<td>• Up to 1.5 gallons per minute flow rate at working pressure of 8-65 PSI</td>
</tr>
<tr>
<td>• Small size allows it to fit into any skimmer filter, Pondless® Waterfall Vault, or decorative water feature application</td>
<td>• Reliable mechanical arm-style fill valve</td>
<td>• Works great in Signature Series Pond Skimmers and Pondless® Waterfall Vault</td>
</tr>
<tr>
<td>• Includes fittings to connect to a standard garden hose, ¼&quot; poly-pipe, ½&quot; poly-pipe, ¼&quot; pvc pipe (pipe sold separately)</td>
<td>• Brass hardware with poly float</td>
<td>• Mounting plate allows 4-inch setting adjustments</td>
</tr>
<tr>
<td></td>
<td>• Includes fittings to connect to ½&quot; poly-pipe or ¼&quot; pvc pipe (pipe sold separately)</td>
<td>• Includes quick-connect fitting for ¼&quot; poly pipe</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Can also be used with ½&quot; PVC by using the Fill Valve Irrigation Conversion Kit (Item #01008)</td>
</tr>
</tbody>
</table>

### Water Fill Valve Accessories

<table>
<thead>
<tr>
<th><strong>Fill Valve Spigot 1/4&quot; Quick-Connect</strong> #07000</th>
<th><strong>Garden Hose Adapter Assembly</strong> #29517</th>
<th><strong>Fill Valve Irrigation Conversion Kit</strong> #01008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Packaged Weight: 0.25 lb</td>
<td>Packaged Weight: 0.25 lb</td>
<td>Packaged Weight: 0.05 lb</td>
</tr>
<tr>
<td>Connects ¼&quot; poly pipe to garden spigot.</td>
<td>Connects ½&quot; poly pipe to garden spigot.</td>
<td>Converts the ¼&quot; Hudson Water Fill Valve up to ½&quot; poly pipe or PVC.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>WFV Poly Pipe Roll 1/4&quot; x 100’</strong> #29350</th>
<th><strong>WFV Poly Pipe Roll 1/2&quot; x 100’</strong> #29470</th>
</tr>
</thead>
<tbody>
<tr>
<td>Packaged Weight: 1.25 lb</td>
<td>Packaged Weight: 5 lb</td>
</tr>
</tbody>
</table>
Whether you are a do-it-yourselfer or professional water feature contractor, Aquascape has all the pieces and parts you need for successful installation or repair. Installation tools, spare parts, and accessories are available individually or as part of a kit. Installation tools located within this section of the catalog include the following.

- Foam
- Foam Guns
- Patches
- Silicone
- Glue
Economy Foam Gun Applicator
#54003
Packaged Weight: 1.5 lb
This lower-priced foam gun provides an attractive price point so that all contractors, no matter how many features they build, can afford to add a foam gun to their pond-building tool kit. To be used with Professional Black Waterfall Foam.

Professional Foam Gun Applicator
#29268
Packaged Weight: 1.25 lb
Aquascape Professional Foam Gun Applicator is designed to create an air and moisture-tight seal between the gun and the can, allowing for maximum foam yield and minimal waste. To be used with Professional Black Waterfall Foam.

Professional Foam Gun Kit
#22013
Packaged Weight: 13.5 lb
Kit includes:
- Case
- Professional Black Waterfall Foam (3)
- Professional Foam Gun Applicator
- Professional Foam Gun Cleaner

Professional Black Waterfall Foam
#30096
Packaged Weight: 2 lb
24 oz. can of expandable Professional Black Waterfall Foam. Equivalent to Pond and Waterfall Foam Sealant. To be used with foam guns (sold separately).

Professional Foam Gun Cleaner
#22011
Packaged Weight: 1.25 lb
A handy cleaner to flush the foam gun clean if it is not working properly. It will also remove uncured foam.

Pond and Waterfall Foam Sealant
#21053
Packaged Weight: 1.25 lb
No gun applicator needed! Easy to use for the beginner or do-it-yourselfer. Convenient and economical for a small project or the quick touch-up on a larger project. Also sold as part of our Installation Kit (#22008).

Black Silicone Sealant
4.7 oz
#22010
Packaged Weight: .5 lb
- Used for sealing joints where liner attaches to BioFalls® lip and the skimmer faceplate
- Fish-safe

Black Silicone Sealant
10.1 oz
#29186
Packaged Weight: .5 lb
- Used for sealing joints where liner attaches to BioFalls® lip and the skimmer faceplate
- Fish Safe

Clear Silicone Sealant
10.1 oz
#82000
Packaged Weight: .75 lb
- Used for sealing joints where liner attaches to BioFalls® lip and the skimmer faceplate
- Fish Safe
## Installation Tools

### Installation Kit

**#22008**

- **Packaged Weight:** 2.25 lb
- **Kit includes:**
  - Liner Patch
  - Christy’s Red Hot Blue Glue
  - Black Silicone Sealant
  - Pond and Waterfall Foam Sealant

### Cleanout Pump

**#45033**

- **Packaged Weight:** 26.5 lb
- **Great for pond cleanouts and installation wash-downs**
- **4,200 GPH for fast pump-outs**
- **Pumps water down to ¼” off the bottom**

### Cleanout Pump Discharge Hose 50’

**#48019**

- **Packaged Weight:** 14.75 lb
- **Heavy-duty cleanout discharge hose engineered for flexibility and optimal flow**
- **Swivel cuff fitting prevents kinking or tangling, allowing easy movement around the water feature**

### Firestone® QuickSeam Pond Liner Repair Kit

**#42023**

- **Packaged Weight:** .5 lb
- **Kit includes:**
  - 6” x 6” QuickSeam patches
  - Bottle of LVOC Primer (2 oz/57 ml)
  - Scrubber pad
  - Patch roller
  - Pair of disposable gloves

### Firestone® QuickScrubber Kit

**#54009**

- **Packaged Weight:** .75 lb
- **Kit consists of 30 scrub pads and 4 holders designed for the application of Firestone® QuickPrime Plus—EPDM Liner Seaming Tape Primer.**

### Firestone® QuickPrime Plus—EPDM Liner Seaming Tape Primer

**1 qt. / 0.95 L #54008**

- **Packaged Weight:** 2 lb
- **QuickPrime Plus is designed to clean and prime EPDM liner prior to seaming.**

### EPDM Liner Patch 6”

**#22018**

- **Packaged Weight:** 0.25 lb
- **This 6” self-adhesive patch quickly repairs holes, tears, and cuts in liner.**

### EPDM Liner One-Sided Cover Tape

**6” x 25’ #22003**

- **Packaged Weight:** 6.25 lb

### EPDM Liner Double-Sided Seam Tape

**3” x 25’ #22017**

- **Packaged Weight:** 2 lb

### Christy’s Red Hot Blue Glue

**4 oz #29969**

- **Packaged Weight:** 0.4 lb
- **The original all-weather, wet or dry PVC cement.**

### EPDM Liner One-Sided Cover Tape

**6” x 100’ #22005**

- **Packaged Weight:** 20 lb

### EPDM Liner Double-Sided Seam Tape

**3” x 100’ #22020**

- **Packaged Weight:** 20 lb
RAINWATER HARVESTING

Why Harvest Rainwater?
The Aquascape Rainwater Harvesting System (formerly known as RainXchange®) is a sustainable solution for water conservation and stormwater management.

Water Conservation
• According to the World Wildlife Fund, 1.1 billion people worldwide lack access to water and by 2025, two-thirds of the world’s population may face water shortages.*
• Capturing and reusing rainwater reduces the community’s demand on the municipal water supply, reduces the owner’s water bills, and helps avoid strict water schedules.

Stormwater Management
• According to the EPA, stormwater run-off is one of the main reasons that our lakes, rivers, and estuaries are not clean enough for fishing or swimming.**
• Rainwater harvesting is a solution for managing stormwater run-off and decreasing flooding.
• Federal, state, and local regulations are requiring stormwater to be managed at the source. The Aquascape Rainwater Harvesting System provides a solution to help meet these governmental regulations.

Aquascape Rainwater Harvesting System Components —Pondless® Waterfall—

1. Downspout Filter
2. Pondless® Waterfall Vault Extensions
3. Pondless® Waterfall Vault
4. Pump
5. AquaBlox® Water Storage Modules
6. Liner and Underlayment
7. Waterfall Spillway
8. Overflow Drainage
9. Rocks and Gravel

Aquascape Rainwater Harvesting System Components —Fountain—

1. Downspout Filter
2. Pondless® Waterfall Vault Extensions
3. Pondless® Waterfall Vault
4. Pump
5. AquaBlox® Water Storage Modules
6. Liner and Underlayment
7. Decorative Fountain
8. Overflow Drainage
9. Rocks and Gravel
Step 1: Choose The Water Storage System

Each Aquascape Rainwater Harvesting System Water Storage Kit Includes: Pondless® Waterfall Vault Extension(s), AquaBlox®, 45 mil EPDM Liner, and two pieces of non-woven geotextile underlayment (one to surround the AquaBlox and one to surround the exterior of the EPDM liner).

500 Gallon Water Storage Kit
#30097
- Basin Size: 6’ x 9’ x 4’
- (16) AquaBlox Large Water Storage Modules
- 45 mil EDPM Liner—15’ x 20’
- (2) Underlayment—300 sq. ft.
- Pondless® Waterfall Vault Extension

1000 Gallon Water Storage Kit
#30099
- Basin Size: 6’ x 9’ x 5’
- (32) AquaBlox Large Water Storage Modules
- 45 mil EDPM Liner—20’ x 25’
- (2) Underlayment—500 sq. ft.
- (4) Pondless® Waterfall Vault Extensions

1500 Gallon Water Storage Kit
#30102
- Basin Size: 8’ x 9’ x 5’
- (48) AquaBlox Large Water Storage Modules
- 45 mil EDPM Liner—25’ x 25’
- (2) Underlayment—625 sq. ft.
- (4) Pondless® Waterfall Vault Extensions

2000 Gallon Water Storage Kit
#30105
- Basin Size: 9’ x 11’ x 5’
- (64) AquaBlox Large Water Storage Modules
- 45 mil EDPM Liner—25’ x 30’
- (2) Underlayment—750 sq. ft.
- (4) Pondless® Waterfall Vault Extensions

2500 Gallon Water Storage Kit
#30108
- Basin Size: 11’ x 12’ x 5’
- (96) AquaBlox Large Water Storage Modules
- 45 mil EDPM Liner—25’ x 30’
- (2) Underlayment—750 sq. ft.
- (4) Pondless® Waterfall Vault Extensions

3000 Gallon Water Storage Kit
#30112
- Basin Size: 9’ x 11’ x 6’
- (96) AquaBlox Large Water Storage Modules
- 45 mil EDPM Liner—25’ x 30’
- (2) Underlayment—750 sq. ft.
- (6) Pondless® Waterfall Vault Extensions
Step 2: Choose The Water Feature

Rainwater Harvesting Fountain Add-On Kit
#44000
Select from a number of decorative bubbling urns and stone fountains (seen on pages 90-108) that sit on top of the Aquascape Rainwater Harvesting System. The water spills over the top of the decorative piece and flows back down into the Aquascape Rainwater Harvesting Water Storage System where it is re-circulated.

Kit Includes:
- Pondless® Waterfall Vault
- Downspout Filter
- AquaSurge® 2000-4000 Adjustable Flow Pond Pump
- Kink-Free Pipe—¾” x 25’
- Overflow Kit
- Decorative Fountain Component Bag

Rainwater Harvesting Pondless® Waterfall Add-On Kit
#44001
This water feature is made up of a waterfall or stream that flows and then disappears gracefully into the gravel.

Kit Includes:
- Pondless® Waterfall Vault
- Waterfall Spillway
- Downspout Filter
- AquaSurge® 2000-4000 Adjustable Flow Pond Pump
- LED Lighting Package
- Flexible PVC Pipe—2” x 25’
- 45 mil EPDM Liner—10’ x 20’
- Overflow Kit
- Installation Kit

Rainwater Harvesting Downspout Filter
#30166
The Downspout Filter is installed at the base of the downspout ready to capture and remove a variety of debris that may be flushed into the system during a rain event. Incoming rainwater is passed through a series of mechanical filters that remove leaves, twigs, seeds, and small sediment that accumulate on the surface of the roof between rain events.

- Utilize our online Rainwater Harvesting Calculator to determine how many Downspout Filters your project will require.
- Add a downspout filter onto a water feature and use rainwater to top off the water level.
- Handles up to a 1,500 sq. ft. roof and more than 50 gallons per minute flow rate.
- Add a downspout filter to any water feature and make it sustainable!

Step 3: Choose The Decorative Fountain

Small Stacked Slate Sphere
#78287
See page 111 for more Information.

Medium Scalloped Urn
#78239
See page 114 for more Information.

Natural Mongolian Basalt Columns Set of 3
#58062
See page 117 for more information.

Small Stacked Slate Urn
#98939
See page 114 for more information.

Medium Rippled Urn
#78242
See page 115 for more Information.

Pagoda Fountain Rocks Set of 3
#78219
See page 116 for more information.

For more fountain options, see pages 111—117
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