



Below 1/2 HP,
Plastic
4RK88



1/2 HP and Above,
Stainless Steel
322N59



Pond and Waterfall Pumps

Pumps circulate pond water for filtration or waterfall applications. Different housing materials can handle fluids for various applications.

Brass—Corrosion-resistant.

Cast Iron—More cost-effective but less corrosion-resistant than stainless steel, bronze, and aluminum.

Plastic—Lightweight and submersible.

Stainless Steel—Resists corrosion better than other materials and handles a wider range of liquids.

| HP | Nameplate Voltage | Flow Rate @ 5 ft of Head (Maximum) | Flow Rate @ 10 ft of Head (Maximum) | Flow Rate @ 15 ft of Head (Maximum) | Feet of Head (Maximum) | Intake Connection | Discharge Connection | Cord Length | Overall Length | Overall Width | Overall Height | Amps | Brand | Mfr. Model | Item No. |
|--|-------------------|------------------------------------|-------------------------------------|-------------------------------------|------------------------|-------------------|----------------------|-------------|----------------|---------------|----------------|--------|--------------|------------|----------|
| Below 1/2 HP Pond & Waterfall Pumps | | | | | | | | | | | | | | | |
| Brass Housing | | | | | | | | | | | | | | | |
| 1/2 | 120V AC | 73 gpm | 62 gpm | 55 gpm | 10 ft | Screened | 1 in NPT | 12 ft | 15.8 in | 7.8 in | 8 in | 8 A | Dayton | 5RWG1 | 5RWG1 |
| Plastic Housing | | | | | | | | | | | | | | | |
| 1/125 | 115V AC | 1.6 gpm | — | — | — | Screened | 1/4 in NPT | 15 ft | 4.9 in | 2.8 in | 3.5 in | 0.6 A | Little Giant | 566608 | 4RK97 |
| 3/32 | 120V AC | 10 gpm | 2 gpm | 0.8 gpm | — | Screened | 1/4 in Barbed | 16 ft | 9.3 in | 4.8 in | 6 in | 1 A | Pond Boss | 52717 | 38EF30 |
| 3/16 | 120V AC | 20.8 gpm | 13 gpm | 5.4 gpm | 1 ft | 1/4 in NPT | 1/4 in NPT | 16 ft | 9.6 in | 6.4 in | 8.1 in | 2 A | Little Giant | 507902 | 4RK88 |
| 1/8 | 120V AC | 34.9 gpm | 16 gpm | 0 gpm | 1 ft | 1/2 in NPT | 1/2 in NPT | 20 ft | 9.9 in | 5.7 in | 7.5 in | 1.25 A | Little Giant | 566725 | 36N479 |
| 1/4 | 120V AC | 48.3 gpm | 32 gpm | 12.1 gpm | 1 ft | 2 in NPT | 2 in NPT | 20 ft | 13.3 in | 6.1 in | 8 in | 1.82 A | Little Giant | 566726 | 36N480 |
| 3/8 | 120V AC | 72 gpm | 59.6 gpm | 42.5 gpm | — | Screened | 2 in Barbed | 18 ft | 10.5 in | 4.8 in | 6 in | 2.5 A | Pond Boss | 52355 | 38EF34 |
| Stainless Steel Housing | | | | | | | | | | | | | | | |
| 1/2 | 120V AC | — | 63 gpm | — | 5 ft | 1 3/4 in Screened | 1 3/4 in GHT | 12 ft | 15.8 in | 7.8 in | 8.1 in | 8 A | Barnes | SFU31-GIS | 322N56 |
| 1/2 HP and Above Pond & Waterfall Pumps | | | | | | | | | | | | | | | |
| Brass Housing | | | | | | | | | | | | | | | |
| 1/2 | 120V AC | 80 gpm | 78 gpm | 72 gpm | 10 ft | Screened | 1 in NPT | 12 ft | 15.8 in | 7.8 in | 8 in | 9.5 A | Dayton | 5RWG2 | 5RWG2 |
| 3/4 | 120V AC | 100 gpm | 98 gpm | 92 gpm | 10 ft | Screened | 1 in NPT | 12 ft | 15.8 in | 7.8 in | 8 in | 12 A | Dayton | 5RWG3 | 5RWG3 |
| 1 | 230V AC | 100 gpm | 98 gpm | 92 gpm | 10 ft | Screened | 1 in NPT | 12 ft | 15.8 in | 7.8 in | 8 in | 6 A | Dayton | 5RGV5 | 5RGV5 |
| 1 | 230V AC | 108 gpm | 105 gpm | 99 gpm | 10 ft | Screened | 1 in NPT | 12 ft | 15.8 in | 7.8 in | 8 in | 7 A | Dayton | 5RWG4 | 5RWG4 |
| 1 1/2 | 230V AC | 117 gpm | 115 gpm | 109 gpm | 10 ft | Screened | 1 1/4 in NPT | 12 ft | 15.8 in | 8.5 in | 8.9 in | 8.5 A | Dayton | 5RGV6 | 5RGV6 |
| 2 | 230V AC | 135 gpm | 132 gpm | 122 gpm | 10 ft | Screened | 1 1/4 in NPT | 12 ft | 15.8 in | 8.5 in | 8.9 in | 11 A | Dayton | 5RGV7 | 5RGV7 |
| Cast Iron Housing | | | | | | | | | | | | | | | |
| 3/4 | 120V AC | — | 72.5 gpm | 62.5 gpm | 5 ft | 1 1/4 in NPT | 2 in NPT | 19 ft | 8.8 in | 5.8 in | 14.4 in | 8 A | Little Giant | 566069 | 13L283 |
| Plastic Housing | | | | | | | | | | | | | | | |
| 3/8 | 120V AC | 6.6 gpm | 58.3 gpm | 47.5 gpm | 1 ft | 1 1/4 in NPT | 1 1/4 in NPT | 16 ft | 11 in | 6.4 in | 8.1 in | 6.3 A | Little Giant | 507903 | 4RK89 |
| 1/8 | 120V AC | 98.8 gpm | 77.7 gpm | 53.2 gpm | 1 ft | 2 in NPT | 2 in NPT | 40 ft | 13.3 in | 6.1 in | 8 in | 5.5 A | Little Giant | 566729 | 36N481 |
| 1 | 115V AC | 101 gpm | 96 gpm | 90 gpm | — | Screened | 2 in NPT | 20 ft | 16 in | — | 6.9 in | — | Dayton | 55MU71 | 55MU71 |
| Stainless Steel Housing | | | | | | | | | | | | | | | |
| 1/2 | 120V AC | — | 78 gpm | 70 gpm | 5 ft | 1 3/4 in Screened | 1 3/4 in GHT | 12 ft | 15.8 in | 7.8 in | 8.1 in | 9.5 A | Barnes | SFU51 | 322N57 |
| 3/4 | 120V AC | — | 95 gpm | 90 gpm | 5 ft | 1 3/4 in Screened | 1 3/4 in GHT | 12 ft | 15.8 in | 7.8 in | 8.1 in | 12 A | Barnes | SFU71-GIS | 322N58 |
| 1 | 230V AC | — | — | 100 gpm | 5 ft | 1 3/4 in Screened | 1 3/4 in GHT | 12 ft | 15.8 in | 7.8 in | 8.1 in | 7 A | Barnes | SFU102-GIS | 322N59 |



Fountain Lighting System
54EM77



Cleaning Chemical
38EF47



Pond Vacuum
38CD19



Pond Net
38EJ44



Pond Liner
38CD13



Pond Sealant Tape
38CD15



Expandable Foam
38CD16



Fountain Lights & Pond Cleaning

Fountain Lighting Systems—Spotlights pair with any pond and fountain lighting system to illuminate a body of water, a fountain, or the surrounding area. Included lens colors: amber, blue, green and red.

Pond Cleaning Chemicals—Remove muck and maintain acceptable algae levels, reducing damage to pond pumps.

Pond Vacuums—Remove algae, sludge, and other debris from water.

Pond Net—Collect insects, fish, and debris accumulating on the pond's surface or floor. Features telescoping handle.

Pond Liners—Prevent water from seeping into the soil and decreasing water clarity.

Pond Sealants—38CD15 Pond Liner Seaming Tape—Connects and seals two or more pieces of liner. Waterproof, resists cracking and is safe for fish and plants.

38CD16 Expandable Foam—Fills gaps and ensures efficient water flow over rocks.

| Power Consumption | Nameplate Voltage | Cord Length | Lamp Watts | Brand | Mfr. Model | Item No. | | | |
|--|-------------------|---------------------|-----------------------|----------------|-------------------|-------------------|------------|------------|----------|
| Fountain Lighting Systems, 3-LED Lights | | | | | | | | | |
| 5 W | 120V AC | 100 ft | 5 W | Kasco | RGB3C5-100 | 54EM77 | | | |
| 11 W | 120V AC | 50 ft | 11 W | Kasco | LED3C11050 | 54EM44 | | | |
| | 120V AC | 100 ft | 11 W | Kasco | LED3C11100 | 54EM45 | | | |
| | 120V AC | 300 ft | 11 W | Kasco | LED3C11300 | 54EM49 | | | |
| Treatment Coverage | Usage pH | Container Type | Form | Container Size | Usage Temperature | Mfr. Model | Item No. | | |
| Pond Cleaning Chemicals | | | | | | | | | |
| Up to 10 sq ft | 5.5 to 8.5 pH | Bucket | Powder | 7 lb | 55°F to 110°F | Kasco | MZMP7 | 45MH70 | |
| 1 acre-ft | 5.5 to 9.5 pH | Bottle | Liquid | 1 gal | 32°F to 100°F | Pond Boss | 54288 | 38EF46 | |
| 3 acre-ft | 5.5 to 9.5 pH | Bottle | Liquid | 1 gal | 32°F to 100°F | Pond Boss | 54289 | 38EF47 | |
| Up to 5 acre-ft | 5.5 to 9.5 pH | Block | Block | 5 lb | 32°F to 100°F | Pond Boss | 54290 | 38EF43 | |
| Up to 20 acre-ft | 5.5 to 8.5 pH | Bag | Powder | 8 oz | 55°F to 110°F | Kasco | MZ8C | 13R454 | |
| Maximum Flow Rate | Suction Depth | Suction Hose Length | Discharge Hose Length | Tank Cap. | Cord Length | Nameplate Voltage | Brand | Mfr. Model | Item No. |
| Pond Vacuums | | | | | | | | | |
| 800 gph | 6 ft | 13 ft | 7 ft | 7.1 gal | 13 ft | 120V AC | Oase | 57347 | 53MH76 |
| 1,300 gph | 7 ft | 16 ft | 8 ft | 5.5 gal | 13.8 ft | 120V AC | Oase | 50409 | 38CD18 |
| 1,050 gph | 7 ft | 16 ft | 8 ft | 5.5 gal | 13 ft | 120V AC | Oase | 37230 | 38CD19 |
| Net Depth | Net Material | Net Mesh Size | Net Opening Size | Handle Length | Brand | Mfr. Model | Item No. | | |
| Pond Net | | | | | | | | | |
| 18.5 in | Nylon | 1/2 in | 10 in L x 14 in W | 62 in | Pond Boss | 52721 | 38EJ44 | | |
| Overall Length | Overall Width | Thickness | Material | Color | Brand | Mfr. Model | Item No. | | |
| Pond Liners | | | | | | | | | |
| 10 ft | 7 ft | 14.5 mil | PVC | Black | Pond Boss | 52373 | 38CD13 | | |
| 13 ft | 10 ft | 14.5 mil | PVC | Black | Pond Boss | 52736 | 38CD11 | | |
| 20 ft | 13 ft | 14.5 mil | PVC | Black | Pond Boss | 52370 | 38CD12 | | |
| Description | Overall Length | Overall Width | Full Cure Time | Material | Color | Brand | Mfr. Model | Item No. | |
| Pond Sealants | | | | | | | | | |
| Pond liner seaming tape | 25 ft | 3 in | 0 hr | PVC | Tan | Pond Boss | 52409 | 38CD15 | |
| Expandable foam | — | — | 24 hr | Polyurethane | Charcoal | Pond Boss | 54236 | 38CD16 | |