

S SIERRA EQUIPMENT INC.

WATERSCAPE PRODUCTS

2012



**Pond,
Waterfall &
Fountain
Equipment**

**Residential &
Commercial**



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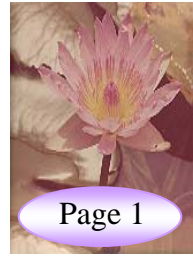
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Little Giant® has been producing high-quality industrial pumps, filters and related accessories for well over 50 years. Now they are bringing this experience and knowledge to the recreational water gardening category like never before.

Types of Pumps

Wet-Rotor (Hysteresis) Pumps

The wet-rotor pumps, often referred to as magnetic drive pumps, utilize an epoxy encapsulated motor and plastic housing. A permanent magnet is attached to the impeller. The magnet acts as the rotor would in a conventional motor. The water being pumped surrounds the rotor, thus the term wet-rotor. They are seal-less and oil-less



Epoxy Encapsulated (Potted) Pumps

These pumps feature an epoxy-encapsulated motor, plastic housing, and radial lip seal on the motor shaft. They provide enough power to effectively operate a water garden, statuary, or tabletop fountain. Algae build-up does not affect these small, powerful workhorses. These “potted” pumps are usually more compact in size than an oil-filled pump of equal flow.



Permanently Lubricated Pumps

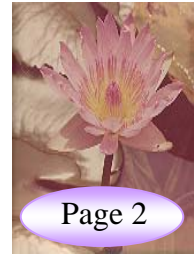
Without exception, these pumps offer the ideal combination of assets. The oil-filled motor housing design also features a radial lip seal on the motor shaft. They have an exceptional life expectancy, because the oil serves as a continuous lubricant for all the moving parts and shaft seal. This non-toxic oil, often paired with an aluminum, cast iron or plastic housing, also helps dissipate the heat build-up found in continuous-running pumps.



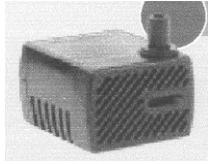
Premium Direct Drive

These pumps are designed for continuous operation for circulating water through filtration equipment, powering a waterfall, fountain jet, stream or cascade. Two outlets allow one pump to operate two water features simultaneously. Unique design base/handle allows the pump to be placed in an upright or horizontal position.

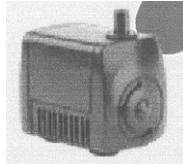




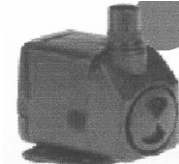
Statuary Fountain Pumps



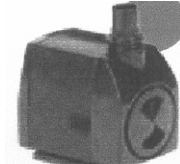
PES-40-PW



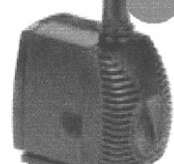
PES-80-PW



PES-130-PW



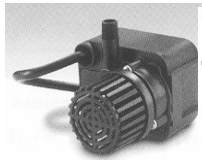
PES-290-PW



PES-380-PW

Order No.	Model No.	Volt	Watts	Gallons per hour at height					Shut off ft.	Cord ft.
				1'	2'	3'	5'	10'		
LG566713	PES-40-PW	120	3	45	5				2.10'	6
LG566714	PES-80-PW	120	8	77	55	20			3.5'	6
LG566716	PES-130-PW	120	11	130		102	30		5.5'	6
LG566717	PES-290-PW	120	23	300		230	135		7.25'	6
LG566718	PES-380-PW	120	33	380			175		7	6

Water Garden Pumps



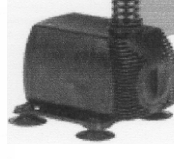
PE-1F-PW



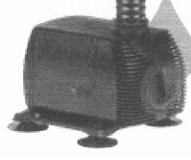
PE-2F-PW



PE-2.5F-PW



PES-700-PW



PES800-PW



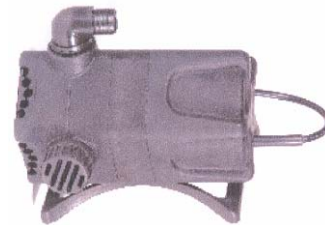
PES-1000-PW

Order No.	Model No.	Volts	Watts	Gallons per hour at height					Shut off ft.	Cord ft.
				1'	3'	5'	7'	10'		
LG566608	PE-1F-PW	120	36	170	140	100			7.0	15
LG566611	PE-2F-PW	120	47	300	240	130			12.2	15
LG566612	PE-2.5F-PW	120	80	475	395	205			13.4	15
LG566720	PES-700-PW	120	57	725		400			8.25'	15
LG566721	PES-800-PW	120	85	875		625	175		11.75'	15
LG566722	PES-1000-PW	120	110	1150		775	200		11.75'	15

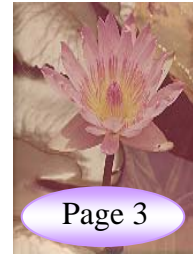
WGP-65-PW



WGP-95-PW



Order No.	Model No.	Volts	Amp/ Watts	Gallons per hour at height					Shut of ft.	Cord ft.	Dimensions H x L x W (in)
				1'	5'	10'	15'	20'			
LG566409	WGP-65-PW	115	/230	1900	1250	785	325		20	16	8.10 x 9.60 x 6.35
LG566407	WGP-95-PW	115	/700	4280	4000	3500	2850	2200	30	16	8.10 x 11 x 6.35



Fountain Pumps

Permanently Lubricated Pumps

Contain non-toxic mineral oil, providing continuous lubrication for maximum motor life. Aluminum housings best dissipate heat.



P-AAA



1-A
1
1-Y



1-42



2E-38N

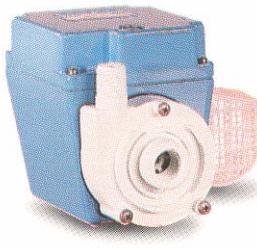


2E-38N-WG



NK-2UL-WG

Order No.	Model No.	Volts	Amps/Watts	HP	Gallons per hour at height			Shut off ft.	Cord ft	Dimensions H x L x W
					1'	3'	5'			
LG523003	P-AAA	115	.5/30	1/160	120	70		4.6	6	3-7/8 x 3-7/8 x 3
LG500203	1-A	115	1.1/70	1/200	170	140	100	7.0	6	4-1/4 x 4-1/8 (Diam)
LG501003	1	115	1.1/70	1/150	205	168	120	7.4	6	4-1/4 x 4-1/8 (Diam.)
LG501016	1-Y	230	0.6/70	1/150	205	168	120	7.4	6	4-1/4 x 4-1/8 (Diam.)
LG501203	1-42	115	1.1/70	1/150	205	168	120	7.4	6	4-1/4 x 4-1/8 (Diam)
LG502203	2E-38N	115	1.7 /100	1/40	300	255	205	11.8	6	4-3/4 x 5-1/2 x 3-1/2
LG502375	2E-38N-WG	115	1.7/100	1/40	300	255	205	11.8	15	4-3/4 x 5-1/2 x 3-1/2
LG527300	NK-2UL-WG	115	1.7/100	1/40	325	300	270	12.3	15	4-9/16 x 4-1/8(Diam)



3E-34N



4E-34NR



5-MSP

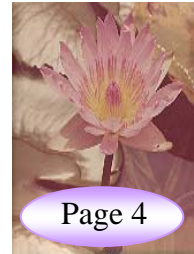


5-MSPR



6E-CIM

Order No.	Model No.	Volts	Amps/Watts	HP	Gallons per hour at height			Shut off ft.	Cord ft.	Dimensions H x L x W
					1'	3'	5'			
LG503603	3E-34N	115	2.5 / 208	1/15	670	650	575	20.3	10	5-1/2 x 7 x 4-1/2
LG504203	4E-34NR	115	3.5/ 210	1/12	810	790	745	24.5	6	5-1/2 x 7 x 4-1/2
LG505000	5-MSP	115	5 /380	1/6	1200	1100	1000	26.3	10	7-3/4 x 6-1/16 x 4-5/16
LG505202	5-MSP	230	2.5 /380	1/6	1200	1100	1000	26.3	12	7-3/4 x 6-1/16 x 4-5/16
LG505486	5-MSPR	115	5 /380	1/6	1200	1100	1000	26.3	10	7-3/4 x 6-1/16 x 4-5/16
LG505325	5-MSRP-WG	115	5/380	1/6	1200	1100	1000	26.3	25	7-3/4 x 6-1/16 x 4-5/16
LG506775	6E-CIM	115	10/750	1/3	3000	2400	1600	20.0	25	9-7/8 x 8-3/4 x 8-1/2



Fountain Pumps

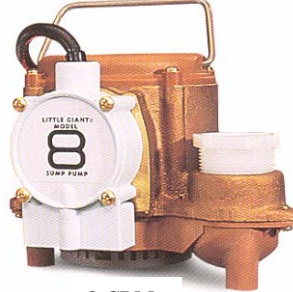
Permanently Lubricated Submersible Pumps



6-CIM-R



8-CIM



8-CBM



10-CIM

Order No.	Model No.	Volts	HP	Amp/Watts	Gallons per minute at height			Shut Off ft.	Cord ft.	Dimensions H x L x W (in)
					5'	10'	15'			
LG506271	6-CIM-R	115	3/10	9 / 720	46	29	13	18	10	7-1/4x 9-1/2x 7-1/4
LG508058	8-CIM	115	4/10	10 / 830	54	42	26	22.9	25	6 x 9-1/2 x 8-1/2
LG508257	8-CBM	115	4/10	10 / 830	54	42	26	22.9	10	6 x 9-1/2 x 8-1/2
LG510055	10-CIM	115	1/2	11 / 1100	88	63	45	23	10	10-1/2x8-1/2 x9-1/2



9S-CIM



9EH-CIM



10S-CIM



10SH-CIM



14S-CIM

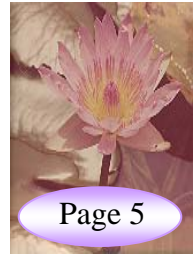
Order No.	Model No.	Volts	HP	Amp/Watts	Gallons per minute at height				Shut Off ft.	Cord ft.	Dimensions H x L x W (in)
					5'	10'	15'	20'			
LG509400	9S-CIM	115	4/10	12.5/1020	80	50	16		18	15	11-1/2 x 10-1/3 x 7
LG509330	9EH-CIM	115	4/10	13/1000	71	68	60	49	32	20	9.11 x 8.94 x 11.64
LG511400	10S-CIM	115	1/2	12/1000	110	85	45		20	15	12-3/4x10-5/16x 8-1/4
LG511420	10SH-CIM	115	1/2	11/900	120	100	80	55	28	15	12-3/4x10-5/16x 8-1/4
LG511555	10S-CIA-SFS	115	1/2	9.2/1086	110	85	45		20	25	15 x 10-7/16 x 9-5/8
LG514420	14S-CIM	115	1/2	11.6/1100	100			35	25	20	17-3/16x14-1/16x9-7/8
LG514630	16S-CIM	230	1	11 / 1900	160			100	35	40	17-3/16x14-1/16x 9-7/8
LG520100	20S-CIM	230	2	17.5 / 4118		205		168	77	20	19.1 x 13 x 8.5



16S-CIM



20S-CIM



FOUNTAIN NOZZLES
Combination Fountain Nozzle Kit



Order No. **Model No.**
LG566266 FHK-1-PW

Spray Height/ Diameter, per pump indicated at right			Little Giant Pump Model Series
Daisy	Waterbell	Tulip	
16"H/ 22"D		21"H/34"D	PES-80-PW
	8"D	24"H/28"D	PES-130-PW
33"H/40"D	12"D	27"H/50"D	P-AAA
24"H/48"D	15"D	50"H/48"D	PE-2F-PW



Three Tier Fountain Nozzle Kit

Order No. **Model No.**
LG566267



Spray Height/Diameter, per pump indicated at right.	Little Giant Pump Model Series
23"H/14"D	PE-1F-PW
52"H/24"D	PE-2F-PW
70"H/36"D	PES-380-PW
80"H/48"D	PE-2.5F-PW
100"H/60"D	3E-34N



Waterbell Fountain Nozzle

Order No. **Model No.**
LG566240 FHT-1280-PW



Spray Diameter, per pump indicated at right.	Little Giant Pump Model Series
16"D	PE-1F-PW
24"D	PE-2F-PW
36"D	3E-34N



***Spray Height and Diameter dimensions may vary
depending on the installation**



FOUNTAIN NOZZLES

Bubbling Fountain Nozzle



Order No. LG566518 **Model No.** FHT-1170-PW

Spray Height per pump indicated at right	Little Giant Pump Model Series
3”H	PE-1F-PW
12”H	PE-2F-PW
23”H	PE-2.5-PW
27”H	3E-34N



***Spray Height and Diameter dimensions may vary depending on the installation**



Frothy Nozzle

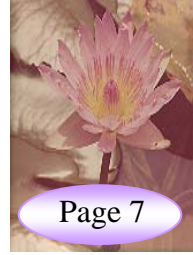
The Frothy effect is created by a high quantity of air entrained in the water stream, giving you a foamy effect like none other. Developed in Germany to provide a large display with minimal water requirements, the Frothy nozzle is among our most efficient designs. It can be used in small pools and indoor applications without creating annoyance or distraction. The Frothy is a water level independent type aerator, suitable for use in pools with an uncontrolled water level.



1”NPT

Order No. OP50984 **Model No.** 35-10E

Pattern Height	20”	39”	59”	98”
Flow (gpm)	14.5	21.2	25.5	32.5
Foot of Head	4.7	9.3	13.3	21.7



FOUNTAIN ACCESSORIES

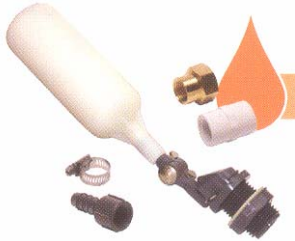
Diverter Valve



Order No. **Model No.**
LG566523 FHV-2549-PW

It allows operation of other water effects in conjunction with 1/2" fountain nozzle. It connects to 1/2" PVC pipe and 1/2" I.D. tubing.

Auto Fill Valve



Order No. **Model No.**
LG566286 AFV-GH

Automatic refills any small fountain.

- 1/2" NPT Valve
- Adjustable Float

Flow Control Valve



Order No. **Model No.**
LG566228 FC-1/4

- Flow Curve Valve
- Presses on 1/4" MNPT Pump Outlet
- Barb Accepts 3/8" and 1/2" Tubing

Tubing Restrictor Clamps



Order No. **Model No.**
LG566289 C-2-PW

- 1/2" Tubing Clamp



Order No. **Model No.**
LG566227 C-1

- 1/2" to 3/4" OD Tubing Clamp



Water Garden Lighting

Low Voltage Light Kit with Transformer



Order No. LG566526

- Fully submersible 12v light with 20w halogen bulb
- Light attached to all Little Giant fountain nozzle stems
- May be used out of water for accents
- Includes one each colored lens (yellow, blue, red and green)
- Weather-proof 60 W transformer with on-off timer
- Powers up to three 20 watt lights
- 24" cord length (Transformer)
- 20 ft. cord length (light)

Low Voltage Submersible Light



Order No. LG566527

- Fully submersible 12V light with 20W halogen bulb
- Light attaches to all Little Giant fountain nozzles stems
- Includes one each colored lens (yellow, blue, red and green)
- Halogen bulb with 3,000 average life
- 20 ft. cord length
- Needs low voltage transformer (not included)

Submersible Light Replacement Bulb

Order No. LG566528

20 watt, 12 volts replacement halogen bulb



Low Voltage Transformers



Order No. IIML200RTW

200 watts – 120/12 volts Transformer. Timer with 2 sets of trippers and ground shield



Order No. IIML300RTW

300 watts- 120/12 volts Transformer. Timer with 2 sets of trippers and ground shield



Fountain Lights

EL-028 Series Underwater Light

This heavy duty underwater light is made of copper and cast bronze ring. Cast bronze base with clear, convex, tempered, heat resistant, cast glass lens. U.L. listed and come complete with 300 watts spot lamp. A 9 foot heavy duty, 3 wire grounded cord is standard. Lenses are available in 5 different colors. 120Volts.



Order No. CRELC028ASY

EL-005 Series

This attractive, compact light is available in a variety of wattage and voltage configurations. With the appropriate selection of wattage it can be run as a submerged or dry application fixture. Its compact size allows close placement to any jet for maximum light usages.

Order No.	Voltage/Lamp	Wet/Dry	Mounting
CREL005002	12V/ MR16	Submerged 75 Watts Max	Stand
CREL005006	12V/MR16	Dry 35 Watts Max	Stand
CREL005010	120V/ES16	Submerged 50 Watts Max	Stand
CREL005014	120V/E17	Submerged 100 Watts Max	Stand



Underwater Light with Base

- Lamp mounted in stainless steel case with heavy cast brass grill
- Convenient swivel stand included for easy placement
- 115 Volts 250 Watts tungsten Halogen Bulb
- Thermally Protected
- UL Listed
- 20 ft. Cord
- Amber, Blue or Red lenses sold separately



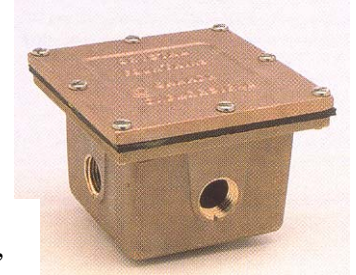
Order No. LGL1C-20

Fountain Accessories



Underwater Junction Box

This cast bronze junction box is equipped with neoprene gasket, stainless steel fasteners and copper ground connections. It has hubs on the sides for compression seals. Thread sealant compound or Teflon tape must be used for a leak-free seal. Compression seals not included.



Ordering No.	Description	Dimensions
CREBJ202	(2) 1/2" Side Taps. (1) 3/4" Bottom Tap.	4"x 3-1/4"x 3 1/4"
CREBJ204	(4) 1/2" Side Taps. (1) 3/4" Bottom Tap.	4-1/2"(sq) x 3-3/4"
CREBJ208	(8) 1/2" Side Taps. (10) 1" Bottom Tap	5-1/2"(sq) x 3-1/2"

Brass Cord Compression Seal

Ordering No.	Description
CREGS-052	1/2" NPT Brass Cord Compression Seal



Nylon Cord Compression Seal

Ordering No.	Description
OP85286	1/2" NPT Nylon Cord Compression Seal



Junction Box Potting Compound

This complete re-enterable encapsulant uses a new compound technology. It delivers a high level of adhesion and excellent moisture protection at low cost. It absorbs cable-filling materials, yet remains re-enterable. It provides better penetration of splice bundles at low temperatures due to its lower viscosity and longer gel time

Precautions:
Avoid eye and skin contact. Wear suitable eyes and skin protection. Use in well ventilated area. Keep away from children

Ordering No.	Description
CREBJC10	Potting Compound





NCA Series Cascade Jet

A geyser-like eruption of foamy white water, the Cascade Jet bursts from the surface and then falls heavily in a conical pattern. Provides optimum visual and sound effects. Ideal for medium-sized and large displays. Water level dependant.



3/4" NPT Cascade Jet **Order No. CRNCA-075**

Pattern Height	24"	36"
Flow (gpm)	12	15
Foot of Head	21	23

1-1/2" NPT Cascade Jet **Order No. CRNCA-150**

Pattern Height	24"	36"	60"	96"
Flow (gpm)	23	29	36	45
Foot of Head	11	14	23	37

2" NPT Cascade Jet **Order No. CRNCA-200**

Pattern Height	48"	60"	96"	120"
Flow (gpm)	42	47	61	67
Foot of Head	14	19	33	40

3" NPT Cascade Jet **Order No. CRNCA-300**

Pattern Height	60"	96"	144"	180"
Flow (gpm)	88	93	116	144
Foot of Head	24	35	49	63

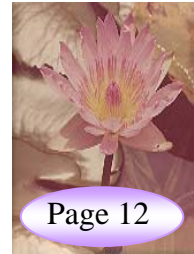
Fan Jet

A clear, widespread, fan-shaped display. Ideal when angled to 45 degrees as used as a peripheral effect in a location free of wind. Most effective used in multiples. Not water level dependent.



1" NPT Fan Jet **Order No. CRNGB-100**

Throw	24"	36"	60"
Flow (gpm)	9	12	14
Feet of Head	3	4	6
Spread	20"	30"	65"
Height	20"	24	45



Plume Jet, Male Inlet



A long and slender column of water which display an attractive “rooster tail” in mild winds, the NEA Plume Jet may also be used for vertical effects, angled spray bars and rings. Not water level dependent. Cast Bronze and Brass construction with integral swivel connection.

1/8” NPT Plume Jet Nozzle. .125” Stream.



Order No. CRNEA012

Pattern Height	5'	10'
Flow (gpm)	0.7	1
Foot of Head	8'	14'
Spread	5"	7"



1/4” NPT Plume Jet Nozzle.
.187” Stream

Order No. CRNEA025

Pattern Height	5'	10'
Flow (gpm)	2.2	2.8
Foot of Head	8'	14'
Spread	6"	7"



3/8” NPT Plume Jet Nozzle.
.250” Stream

Order No. CRNEA037

Pattern Height	5'	10'	15'
Flow (gpm)	3.6	5.1	6
Foot of Head	8'	14'	20'
Spread	6"	8"	12"



1/2” NPT Plume Jet Nozzle.
.375” Stream

Order No. CRNEA050

Pattern Height	5'	10'	15'
Flow (gpm)	7	9	12
Foot of Head	8'	14'	21'
Spread	8"	9"	12"



3/4” NPT Plume Jet Nozzle
.500” Stream

Order No. CRNEA078

Pattern Height	5'	10'	15'
Flow (gpm)	11	16	20
Foot of Head	7'	13'	19'
Spread	8"	12"	16"



1” NPT Plume Jet Nozzle
.563” Stream

Order No. CRNEA101

Pattern Height	10'	15'
Flow (gpm)	19	24
Foot of Head	15.9"	25.2"
Spread	12"	16"



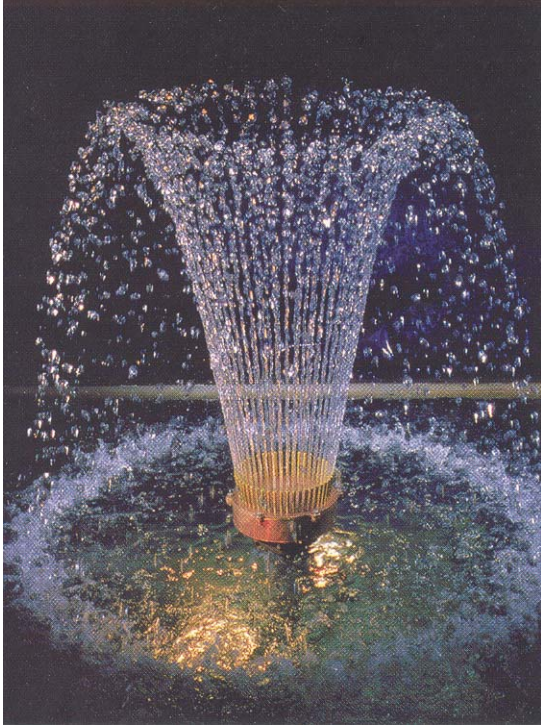
1-1/2” NPT Plume Jet Nozzle
.625” Stream

Order No. CRNEA151

Pattern Height	10'	15'	20'	30'
Flow (gpm)	24.8	31	35	48
Foot of Head	16'	25'	30'	36'
Spread	24"	35"	43"	59"



Spray Jewel Jet



A graceful spray effect that can be used as a centerpiece for small to large fountains. Individual nozzles produce jewel-like effervescent streams when illuminated at night. The Spray Jewel Jet is made of machined bronze and brass and is not water level dependent.



Order No. CRNSJ-100

Number of Jets 24
Inlet 1-1/4" NPT
Pattern Height 3' 5'
Flow (gpm) 42 53
Foot of Head 4' 7'
Spread 5' 8'

Order No. CRNSJ-200

Number of Jets 36
Inlet 2" NPT
Pattern Height 3' 5' 8'
Flow (gpm) 62 80 93
Foot of Head 4' 7' 11'
Spread 5' 8' 12'

Order No. CRNSJ-300

Number of Jets 48
Inlet 3" NPT
Pattern Height 3' 5' 8'
Flow (gpm) 53 73 100
Foot of Head 5' 6' 12'
Spread 4' 6' 8'

Order No. CRNSJ-400

Number of Jets 36
Inlet 4" NPT
Pattern Height 5' 8' 10'
Flow (gpm) 172 248 314
Foot of Head 8' 12' 14'
Spread 8' 12' 15'

Order No. CRNSJ-600

Number of Jets 48
Inlet 6" NPT
Pattern Height 5' 8' 10' 15'
Flow (gpm) 279 330 419 570
Foot of Head 8' 12' 14' 20'
Spread 8' 13' 15' 22'

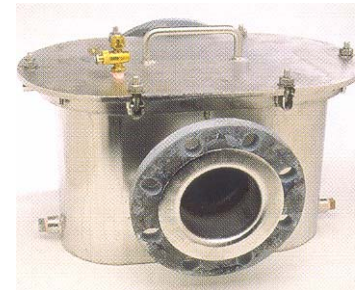


Fountain Accessories

Stainless Steel Suction Strainer

The ultimate strainer for fountain use. Lightweight stainless steel construction for easy handling. Has 1/8"(0.125") fine screening and unequalled flow characteristics. Flanges are galvanized with neoprene gasket.

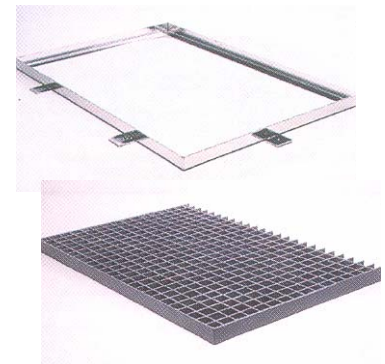
Order No.	Flange Size	GPM (Max Flow)
CRATS-003	3"	120
CRATS-004	4"	200
CRATS-005	5"	500
CRATS-006	6"	800



Grate with Frame

For use in sumps and pump pits. Permits water passage while providing a safety cover to the sump. Strong, durable, lightweight 1"square fiberglass with a heavy-duty stainless steel frame

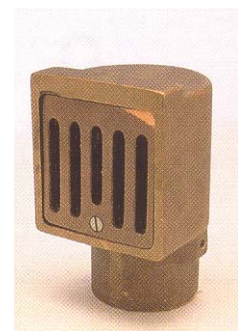
Order No.	Dimensions
CRAFG-200	24" x 24" x 1-1/2"
CRAFG-320	36" x 24" x 1-1/2"
CRAFG-330	36" x 36" x 1-1/2"
CRAFG-430	48" x 36" x 1-1/2"
CRAFG-440	48" x 48" x 1-1/2"
CRAFG-640	60" x 48" x 1-1/2"



Overflow Drain

This wall mounted overflow drain regulates water level. Excess water spills over adjustable weir. Single screw adjusts weir plate to desired level after installation. Cast bronze body and grate with copper overflow standpipe. 1-1/2"NPT Outlet

Order No. CRDOL-150



Suction Drain

Pump suction drain for concrete pools. DEFO strainer intercepts debris. Anti-vortex plate prevents air entrainment. Cast bronze and stainless steel fasteners

Order No.	Outlet NPT
CRDSA-200	2"
CRDSA-300	3"
CRDSA-400	4"
CRDSA-600	6"





Fountain Accessories

Wall Inlet Fitting

A directionally adjustable eyeball filter return for pool recirculation . Bronze with chrome finish.

Order No.	Inlet (npt)
CRIEB-150	1-1/2"



Wall Skimmer

Ideal for surface skimming of leaves and debris. Front access eases cleaning. Shallow depth allows thin wall installation. Cast bronze face plate and hinged grille.

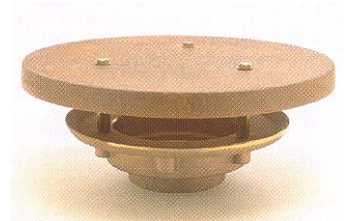
Order No.	PVC Connection
CRAWS-150	1-1/2"



Floor Inlet Fitting

Supply inlet for concrete pools with diffuser plate to disperse flow and reduce surface turbulence. Cast bronze body with DEFO opti-bronze textured FRP diffuser plate and stainless steel fasteners

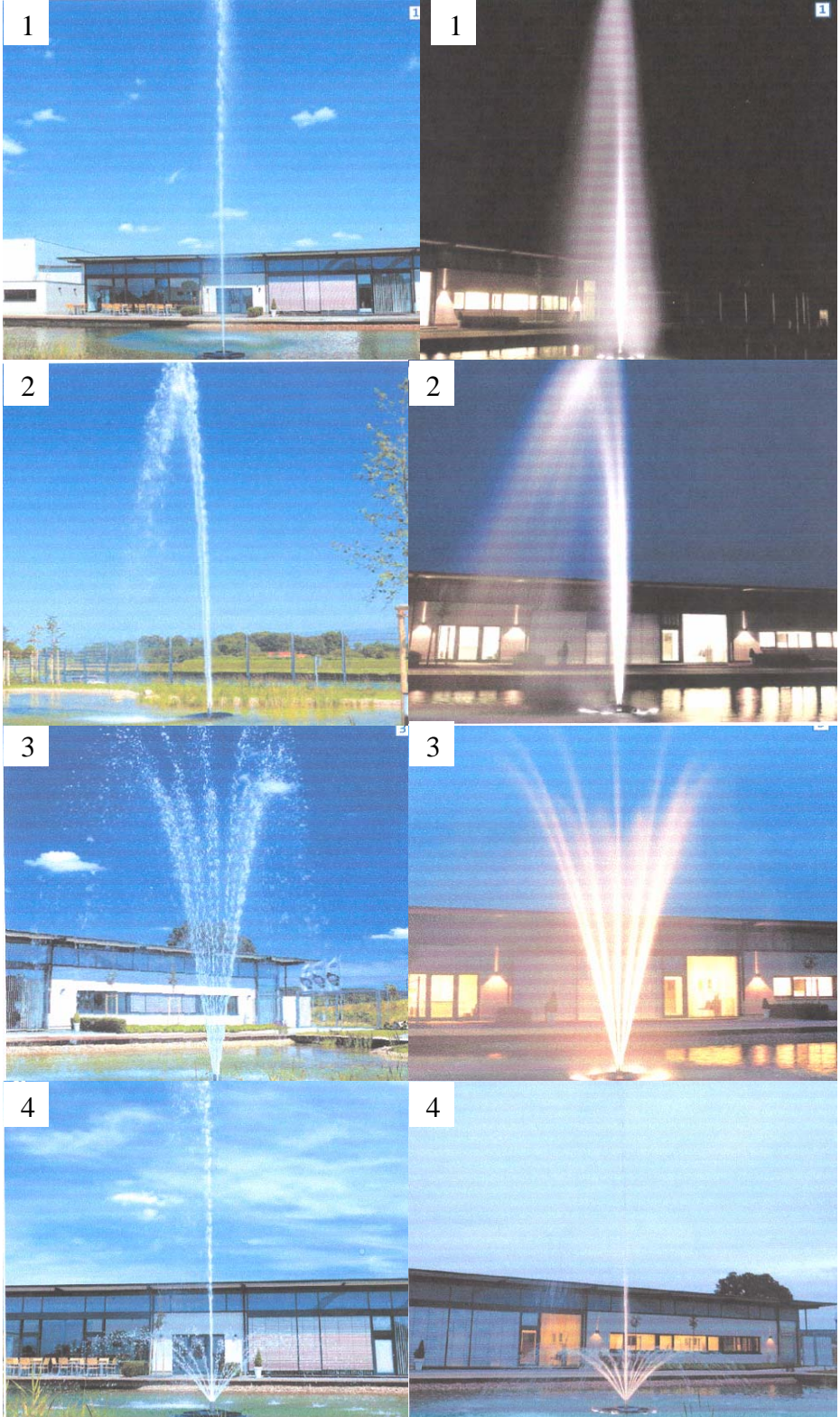
Order No.	Inlet (NPT)
CRIFA-200	2"
CRIFA-300	3"
CRIFA-400	4"



Floating Fountain MIDI II/ Maxi II

Easy to install, low-maintenance and with an attractive design: The new MIDI/MAXI floating fountains feature four new nozzle patterns for interesting effects both **day and night**

Optimized water pressure creates impressive heights for the four available nozzle patterns with 3" standard threads for fast changing in the new designed float. For an impressive floating fountain even at night we offer the new UWS-300 based light kit provides 900W of illumination and comes with either spot or flood lights.





Floating Fountain MIDI II/ Maxi II

New MIDI II / MAXI II Nozzle Performance

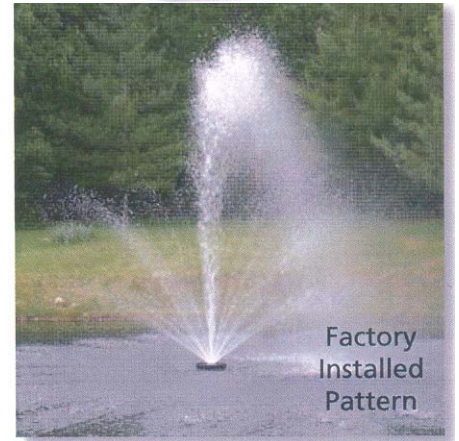
Nozzle Name/ Pic No.	High Jet (1)		Geyser Jet (2)		Grand Vulcan (3)		Trumpet Jet (4)	
Ordering No.	OP50375		OP50377		OP50376		OP50378	
HP	2	5	2	5	2	5	2	5
Display Height (ft)	38	54	26	39	16	23	23	31
Display Diameter (ft)					11	13	25	26

All MIDI/MAXI attachments
comes with 3"thread

Floating Fountain Systems

Features

- Available in ½ HP 115 V and ½, ¾ and 1 HP, 230 V, single phase models
- Operates in 5 ft. of water or deeper
- Easy interchangeable nozzles to achieve three different spray patterns
- Polyethylene, foam-filled floatation system: UV resistant, will not waterlog
- Stainless steel eye bolts anchor system to pond bottom or shore line with nylon rope
- Six inch diameter, slotted PVC screen provides large surface area to filter debris and draw water from below the pond surface area
- Four inch diameter pump fitted with stainless steel and thermal plastic components
- Water-cooled Franklin motor with stainless steel shell. Oil-free design.
- 100ft heavy duty 14 Ga. Waterproof cord with heat shrink splice. Optional cable available in 50ft. increments up to 150 ft. additional. Maximum cable length 250 ft.
- Rain-proof, lockable control center. Includes internally mounted ground fault interrupter and 24 hour adjustable timers for pump and optional lights in the 230 V version



Water Lily Patterns



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Water Trumpet Pattern



Floating Fountain Systems

Fountain Nozzle Specifications

Ordering No.	HP	Volts	Cable Length	Water Lily Height/Diameter	Sky Cannon Height	Water Trumpet Height/Diameter
FWFPS0501	½	115	100ft	15ft/30ft	15ft.	13ft/15ft
FWFPS05021	½	230	100ft	15ft/30ft	15ft	13ft/15ft
FWFPS07021	¾	230	100ft	22ft/32ft	35ft	20ft/25ft
FWFPS10021	1	230	100ft	24ft/46ft	41ft	22ft/35ft

Night Bright Lighting System

Flint & Walling floating fountain are even more dramatic at night with the addition of a “Night Bright” lighting system. The three light, 120V, 105 Watt system includes power coated, cast aluminum housings that can easily be installed onto the float. The fountain control center includes an adjustable 24 hour timer for controlling the “Night Bright” lighting system



Ordering No.	Description
FW022903	* Three 35 watt halogen flood lamps with clear lenses <ul style="list-style-type: none"> • 100 ft. of 18 GA. AWG SOOW underwater cable • Stainless steel mounting brackets and hardware
FW023069	* Heat shrink splice kit * System for FWFPS0501 115 Volts floating fountain system <ul style="list-style-type: none"> • Includes a hard wire GFI plug for the light kit

Colored Lens set for Lighting System

Ordering No.	Description
FW022949	*Each colored lens kit includes 3 each of red, green and blue lenses



Pond Liner



Strong, 20-mil puncture-resistant PondWorks liners are made of a special material that let you create a custom water garden that fits perfectly into the landscape. It's safe for aquatic life, too, so even if there are no immediate plans for koi or goldfish, there's the opportunity to add fish later. Each liner is made of high-tech embossed material for added durability, and comes with a 20-year warranty.



Order No. LG566504 Model No. SLB-510

Description
5' x 10' Waterfall/Stream Liner
Ideal for waterfalls and streams up to 3' x 5'



Order No. LG566503 Model No. SLB-1015

Description
10' x 15' – up to 800 Gallons Pond Liner
For finished pond sizes 5' x 10'



Order No. LG566502 Model No. SLB-1515

Description
15' x 15 – up to 1200 Gallon Pond Liner
For finished pond sizes 10' x 10'



Order No. LG566501 Model No. SLB-1520

Description
15' x 20' – up to 2400 Gallons
For finished pond sizes 10' x 15'



Order No. LG567307 Model No. SLB-15100

Description
15' x 100' –Super PVC Pond Liner
Rack not included.



Order No. LG567305 Model No. SLB-20100

Description
20' x 100' - Black Super Liner Roll
Rack not included

Pond Underlayment

Provides extra protection under the liner, and is quicker and easier to install compared to sand



Order No. LG566531 Model No. PLU-350

Description
3' x 50' – Pond Underlayment Roll



Pond Skimmer



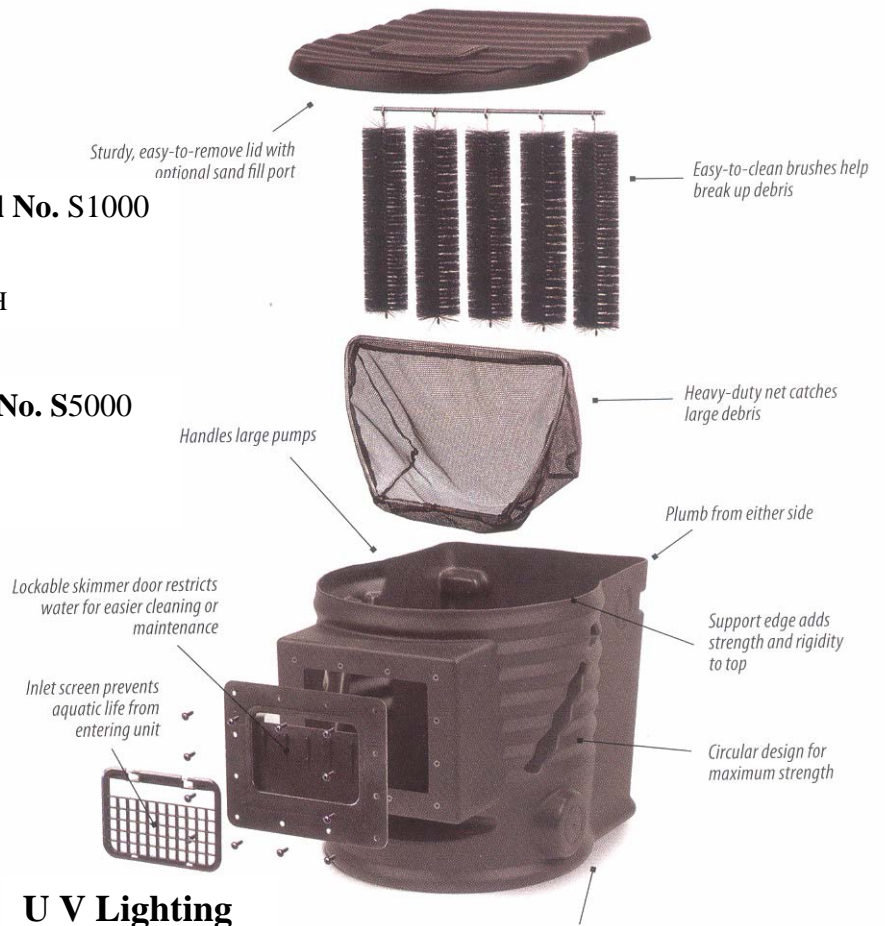
Little Giant skimmers are engineered to encourage balanced ecosystems in new or exiting ponds. These durable skimmers improve surface cleaning with an easy flow-through design that both simplifies installation and minimizes maintenance

Order No. LG14940171 Model No. S1000

Description
Up to 5,000 GPH
Dimensions 17.5"W x 24.5"D x 23"H

Order No. LG14940172 Model No. S5000

Description
Up to 10,000 GPH
Dimensions 23.5"W x 30"D x 23"H



U V Lighting

Little Giant UV Lights eliminate green water fast and destroy harmful bacteria, disease-causing pathogens and other contaminants that compromise pond health and beauty. Built to last from industrial-grade materials, these units have a safety feature to prevent UV-C radiation exposure. With a Rota table connector that makes them easy to install, these innovative light-drive filtration system are double-sealed and plumbed inline for easy maintenance. Each comes with mounting brackets and plumbing adapters

Order No.	Model No.	Description
LG566116	UVP-9	9-Watt PVC UV Light
LG566117	UVP-18	18-Watt PVC UV Light
LG566118	UVP-36	36-Watt PVC UV Light



Biological Filtration



These biological filters promote the growth of beneficial bacteria to naturally balance the water, improving purity and clarity



Order No. LG566119 Model No. PF-800

Description

- Pressurized filtering action; mechanical and biological
- Easy to use back-flush system
- Grip-n-twist™ handle allows filter cleaning without removing lid
- Maximum pump flow 800 GPH
- For ponds up to 800 gallons



Order No. LG566120 Model No. PF-1200

Description

- Pressurized filtering action; mechanical and biological
- Easy to use back-flush system
- Grip-n-twist™ handle allows filter cleaning without removing lid
- Maximum pump flow 1200 GPH
- For ponds up to 1200 gallons



Order No. LG566126 Model No. PF-2400

Description

- Pressurized filtering action; mechanical and biological
- Easy to use back-flush system
- Grip-n-twist™ handle allows filter cleaning without removing lid
- Maximum pump flow 2400 GPH
- For ponds up to 2400 gallons

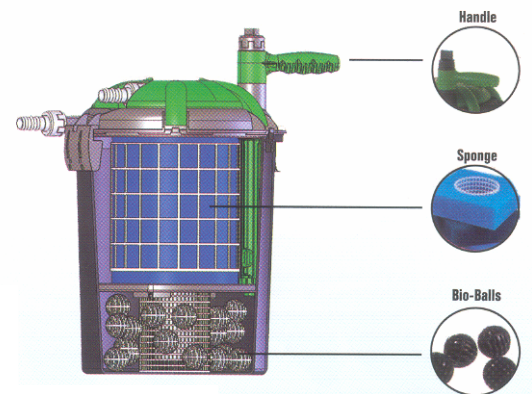
Biological Media



Take the hassle out of filter maintenance with our easy-to-use replacement media

Order No. LG566112 Model No. BM-30-PW

- 30 Count





Biological Waterfall Filters

Little Giant brand of biological waterfall filters were created to help maintain a balanced ecosystem. These highly efficient models use the latest filtration technology to decrease maintenance time and provide quick, toll-less access to the filter. In addition to being extremely effective biological filters, these units produce natural-flowing waterfalls. All plumbing is hidden, plant baskets can be placed on top to create both a natural disguise and additional filtration.



Order No. LG571010 Model No. F1000

Description

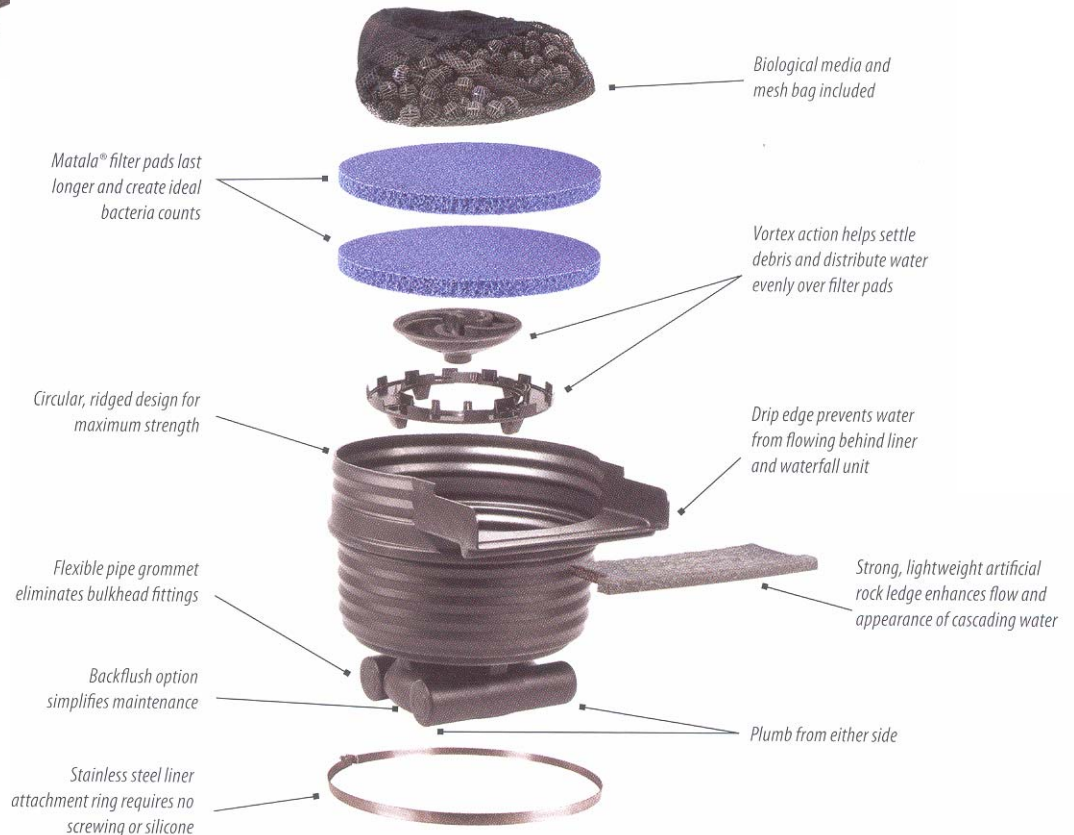
- Up to 5,000 GPH
- 14" Waterfall Outlet
- Dimensions 26"H x 25"D

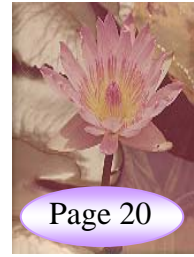


Order No. LG571011 Model No. F5000

Description

- Up to 5000 gallons pond filter
- 23" Waterfall Outlet
- Dimensions 30"H x 31.5"D





Oil-less Solids Handling Ponds Submersible Pumps

The K Series pumps feature a submersible-only design with the ability to handle solids. Built to handle the needs and tough demands of the professional pond contractor, the pump has an efficient oil-less PSC-type motor protected by a stainless steel cylinder.

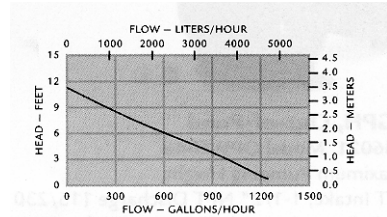


Order No. LG14940123 Model No. K1000

Description

- * 1250 GPH, 3/4" Solids-Handling Ability.
- * FNPT 1-1/4" Horizontal Discharge.
- * 11' Maximum Pumping Height
- * Consumes 240 Watts

Includes: 1-1/2" FNPT x 1-1/4" MNPT Elbow

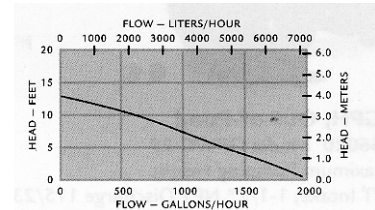


Order No. LG14940124 Model No. K2000

Description

- 1950 GPH, 3/4" Solids-Handling Ability
- 1-1/4" FNPT Horizontal Discharge
- 13' Maximum Pumping Height
- Consumes 350 Watts

Includes: 1-1/2" FNPT x 1-1/4" MNPT Elbow

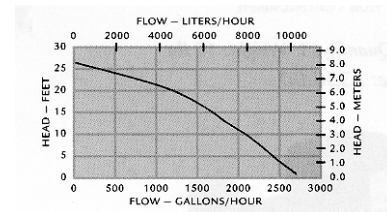


Order No. LG14940125 Model No. K3000

Description

- 2700 GPH, 3/4" Solids-Handling Ability
- 1-1/4" FNPT Horizontal Discharge
- 26' Maximum Pumping Height
- Consumes 600 Watts

Includes: 1-1/2" FNPT x 1-1/4" MNPT Elbow

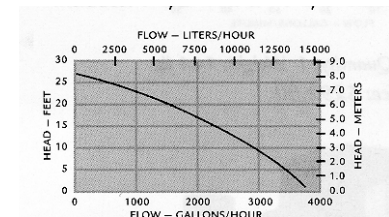


Order No. LG14940126 Model No. K4000

Description

- 3900 GPH, 3/4" Solids-Handling Ability
- 1-1/4" FNPT Horizontal Discharge
- 27' Maximum Pumping Height
- Consumes 680 Watts

Includes: 1-1/2" FNPT x 1-1/4" MNPT Elbow

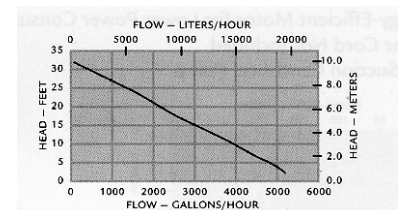


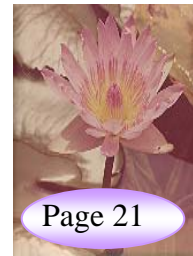
Order No. LG14940127 Model No. K5000

Description

- 5250 GPH, 1-1/4" Solids-Handling Ability
- 1-1/2" FNPT Horizontal Discharge
- 32' Maximum Pumping Height
- Consumes 1000 watts

Includes: 1-1/2" FNPT x 1-1/2" MNPT Elbow





Out-of Pond Pumps

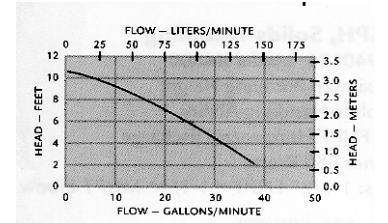
Designed to be located on the perimeter of the pond, these out-pond pumps provide energy-efficient, continuous operation. Built to handle the elements, the pump heads are injection-molded with corrosion-resistant thermoplastics and are mounted to custom-built motors. A leaf basket is recommended for installations where the pump is located above the water source.



Order No. LG566020 Model No. OPWG-29

Description

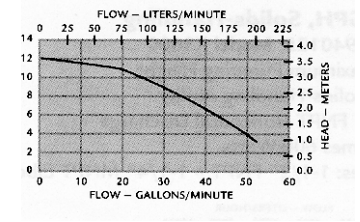
- 1740 GPH. Rated for Indoor & Outdoor Use
- 2" NPT Intake; 1-1/2" NPT Discharge
- 115 V Operation w/ 8' Power Cord
- 11' Maximum Pumping Height
- Consumes 92 Watts
- Enclosed, Energy-Efficient for Lower Consumption and Weather Resistance



Order No. LG566021 Model No. OPWG-46

Description

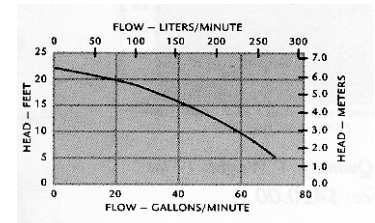
- 2760 GPH. Rated for Indoor & Outdoor Use
- 2" NPT Intake; 1-1/2" NPT Discharge
- 115 V Operation w/ 8' Power Cord
- 12' Maximum Pumping Height
- Consumes 132 Watts
- Enclosed, Energy-Efficient for Lower Consumption And Weather Resistance



Order No. LG566023 Model No. OPWG-71

Description

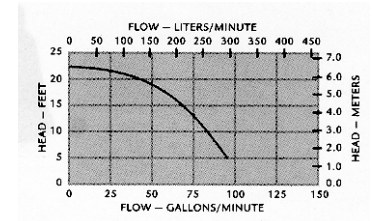
- 4260 GPH. Rated for Indoor & Outdoor Use
- 1-1/2" NPT Intake & Discharge
- 115/230 Volts
- 21' Maximum Pumping Height
- Consumes 257 Watts
- Enclosed, Energy-Efficient for Lower Consumption And Weather Resistance



Order No. LG566024 Model No. OPWG-97

Description

- 5820 GPH. Rated for Indoor & Outdoor Use
- 1-1/2" NPT Intake & Discharge
- 115/230 Volts
- 22' Maximum Pumping Height
- Consumes 335 Watts
- Enclosed, Energy-Efficient for Lower Consumption and Weather Resistance



Out-of Pond Leaf Basket



Order No. LG566106 Model LB-OPWG

Description

- Minimizes Intake Debris
- Acts as Priming Chamber for Out-of-Pond Pump
- **Required** for all Out-of-Pond Pumps



Plumbing Accessories

Tubing

Black vinyl tubing becomes virtually invisible when installed below the water's surface and is safe for fish and other aquatic life. This premium material also inhibits algae growth inside the tube.



Order No.	Model No.	Description
LG566229	NKT-34	3/4" ID x 25' Non-Kink Tubing
LG566231	NKT-100	1" ID x 25' Non-Kink Tubing
LG566232	NKT-114	1-1/4" ID x 25' Non-Kink Tubing
LG566233	NKT-112	1-1/2" ID x 25' Non-Kink Tubing

PVC Flex Pipe



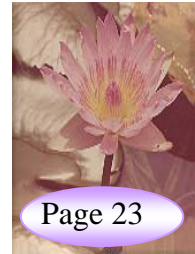
Order No.	Model No.	Description
LG566183	T-1-1/2-50-BFPVC	1-1/2" x 50' PVC Flex Pipe
LG566170	T-2-50-BFPVC	2" x 50' PVC Flex Pipe
LG566186	T-3-50-BFPVC	3" x 50' PVC Flex Pipe

Simply Falls Pump Vault



Order No. 566410 **Model No.** SF

Dimensions
19"W x 19"L x 25"H Vault



Pond LED Lighting

Introducing innovative LED lighting for your water garden. LED lights give you just the right amount of brightness and color saturation to make your water garden a multi-dimensional work of art.

UL-approved for both in-pond and out-of pond use, Little Giant LED lighting includes 11 different modes, each of which creates a unique atmosphere. For example, Celebration mode generates a wide range of random color flashes and lively patterns that suit so many festive occasions. For soft, repeating transitions of color, enjoy Spectrum mode with three time-change options



LED Light and Transformer

Order No.
LG566226

Model No.
LED-K

Description

Designed to be used submerge in water or out of pond as accent lighting. Lighting contains a 3 watt LED bulb. Includes 60 watts transformer with timer.



LED Light Fixture

Order No.
LG566225

Model No.
LED-L

Description

Designed to be used submerge in water or out of pond as accent lighting. Lighting contains a 3 watt LED bulb. Transformer not included

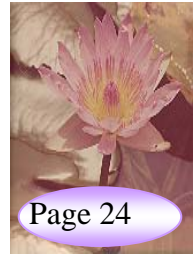


LED Replacement Lamp

Order No. LG566224 **Model No.** LED-B



- Easy –to-install push-in/pull-out MR16 Style Terminal Pins
- Energy Efficient. Only 3 watts per Lamp
- 10 year life expectancy (3,650 days operating at 8 hours per day)



Pond Light



Lunaqua 2002/20

Order No. OP56156

Description

- Absolutely glare-free pond light for attractive illumination of pond
 - Individually adjustable illumination diameter through 4-height adjustments
 - 12 Volts- 20 Watts halogen bulb with 20ft cord
-