

Wastewater pumps

Condensate pumps

Submersible/Industrial pumps

Magnetic drive pumps



Corporate

Wastewater pumps

Condensate pumps

Submersible/Industrial Pumps

Magnetic drive pumps

**ISO 9001
Quality System Certified**

www.LittleGiantPump.com

**A great idea,
A great pump.**

Little Giant Pump Company's



reliability for applications in parts washers, tile saws, carpet cleaning machines, water coolers and

origins date back to 1941, when an idea by a plumber named Doc Wolfe became the answer to water circulation for evaporative cooling. Called "a submersible vaporizer," this unique, patented pump design became the cornerstone for the hundreds of different pump models Little Giant Pump Company manufactures and ships worldwide today.

In fact, derivatives of that basic "self-contained electric motor-driven submersible pump" are now a standard for quality and

drainage systems.

In addition to a full line of wastewater, sump, effluent and sewage pumps, Little Giant Pump Company manufactures condensate pumps, magnetic drive pumps, pool cover pumps and a wide variety of utility pumps.

Little Giant Pump Company is located in approximately 400,000 square feet of facilities at 3810 North Tulsa in Oklahoma City, Oklahoma, and employs approximately 550 people.

Little GIANT.
PUMP COMPANY

SUBMERSIBLE/INDUSTRIAL PRODUCTS

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Members of:



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PUMP COMPANY

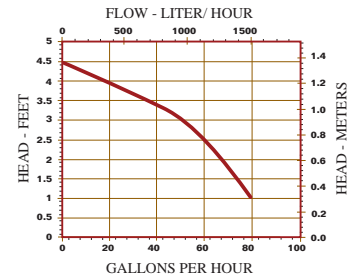
SMALL SUBMERSIBLE PUMPS

APPLICATIONS: For commercial, industrial, and home use worldwide where liquid must be transferred or recirculated. Applications include aquariums, swimming pools, water displays, ice makers, air conditioners, boat bailing, circulating water for welding and pipe threading machines, pumping mild chemicals such as soap solutions, plating solutions, and fertilizers where materials are compatible.



PE-A

UL E 518100115V 6' power cord.



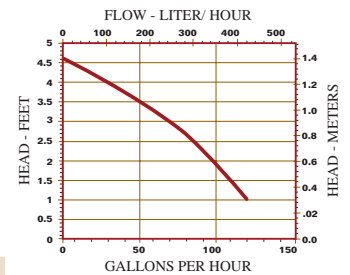
PRODUCT CHARACTERISTICS

Motor	1/250HP Epoxy encapsulated	Housing.....	Glass-filled polyester
Maximum flow rate	80 GPH @1'	Impeller	Polypropylene
Maximum Head	4.5'	Shaft Seal.....	Viton®
Intermittent Liquid Temp. to ..	120PF	Electrical	
Intake	Smooth sump type	518100	115V, 60Hz,
Discharge	1/8" MNPT		.3A Impedance protected, 6' power cord.



P-AAA

UL 523003115V 6' power cord.
 523500127V 6' power cord.
 UL E 523086115V 10' power cord.
 523112230V 12' power cord.



PRODUCT CHARACTERISTICS

Motor	1/160HP Oil filled	Electrical	
Maximum flow rate	120 GPH @1'	523003	115V, 60Hz, .5A
Maximum Head	4.6'		Impedance protected, 6' power cord.
Intermittent Liquid Temp. to ..	120PF	523500	127V 60Hz, .5A
Intake	Smooth sump type		Impedance protected, 6' power cord.
Discharge	1/4" MNPT	523086	115V, 60Hz, .5A
Housing.....	Glass-filled nylon		Impedance protected, 10' power cord.
Cover	Glass-filled nylon	523112	230V, 50/60Hz, .4/.3A
Impeller.....	Glass-filled nylon		Impedance protected, 12' power cord (w/o plug).
Shaft Seal.....	Nitrile		

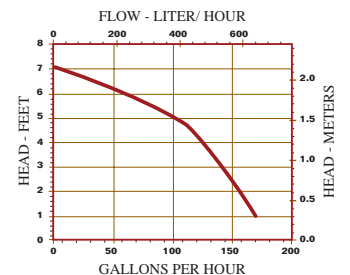


PE-1

UL E 518200115V 6' power cord.

PE-1H

UL E 518203115V 6' power cord.



PRODUCT CHARACTERISTICS

Motor	1/125HP Epoxy encapsulated	Volute	Polypropylene
Maximum flow rate	170 GPH @1'	Impeller.....	Polypropylene
Maximum Head	7'	Shaft Seal.....	Nitrile
Intermittent Liquid Temp. to ..	120PF	Electrical	
Intake		518200	115V, 60Hz, .6A
PE-1	Smooth sump type		Impedance protected, 6' power cord.
PE-1H	Hooded	518203	115V, 60Hz, .6A
Discharge	1/4" MNPT		Impedance protected, 6' power cord.
Housing.....	Polyester		

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PUMP COMPANY

PES-70-PW

UL 566602115V 6' power cord.

- Energy efficient
- Corrosion resistant body
- Built-in flow control
- Bottom intake
- 6' power cord
- 2.3' maximum lift
- 6 watts
- Discharge accepts 3/8" or 1/2" I.D. tubing

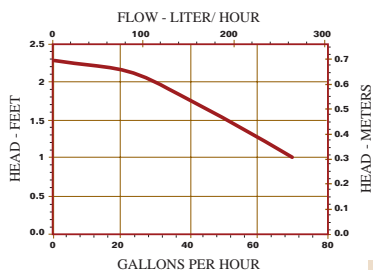
**PRODUCT CHARACTERISTICS**

MotorWet-Rotor (Hysteresis)
 Epoxy Encapsulated
 Maximum flow rate70 GPH @ 1'
 Maximum Head2.3'
 Intermittent Liquid Temp. to..120°F
 Discharge3/8" or 1/2" Slip
 Housing.....ABS
 CoverABS

VoluteABS
 ImpellerAcetal
 ScreenABS

Electrical

566602115V, 60Hz, 0.1A
 Impedance protected, 6' power cord.

**PES-A-PW**

UL 566603115V 6' power cord.

- Energy efficient
- Corrosion resistant body
- Built-in flow control
- 6' power cord
- 2.1' maximum lift
- 5 watts
- Discharge accepts 3/8" or 1/2" I.D. tubing

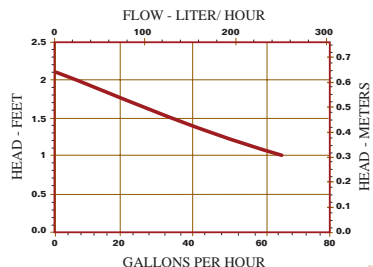
**PRODUCT CHARACTERISTICS**

MotorWet-Rotor (Hysteresis)
 Epoxy Encapsulated
 Maximum flow rate63 GPH @ 1'
 Maximum Head2.1'
 Intermittent Liquid Temp. to..120°F
 Discharge3/8" or 1/2" Slip
 Housing.....Glass-filled polyester

CoverGlass-filled polyester
 VoluteABS
 ImpellerPolyester
 ScreenABS

Electrical

566603115V, 60Hz, 0.1A,
 Impedance protected, 6' power cord.

**PES-100-PW**

UL 566605115V 6' power cord.

- Energy efficient
- Corrosion resistant body
- Built-in flow control
- 6' power cord
- 4' maximum lift
- 5 watts
- Discharge accepts 3/8" or 1/2" I.D. tubing

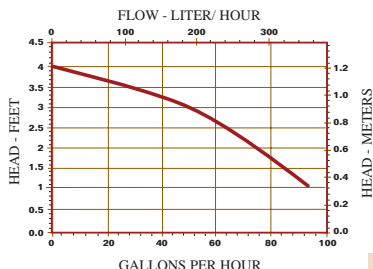
**PRODUCT CHARACTERISTICS**

MotorWet-Rotor (Hysteresis)
 Epoxy Encapsulated
 Maximum flow rate95 GPH @ 1'
 Maximum Head4.0'
 Intermittent Liquid Temp. to..120°F
 Discharge3/8" or 1/2" Slip
 Housing.....Glass-filled polyester

CoverGlass-filled polyester
 VoluteABS
 ImpellerPolyester
 ScreenABS

Electrical:

566605115V, 60Hz, 0.1A,
 Impedance protected, 6' power cord.

**PES-120-PW**

UL 566606115V 6' power cord.

- Energy efficient
- Corrosion resistant body
- Built-in flow control
- Bottom intake
- 6' power cord
- 4' maximum lift
- 8 watts
- Discharge accepts 3/8" or 1/2" I.D. tubing

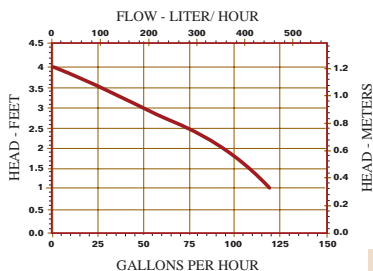
**PRODUCT CHARACTERISTICS**

MotorWet-Rotor (Hysteresis)
 Epoxy Encapsulated
 Maximum flow rate120 GPH @ 1'
 Maximum Head4.0'
 Intermittent Liquid Temp. to..120°F
 Discharge3/8" or 1/2" Slip
 Housing.....ABS

CoverABS
 VoluteABS
 ImpellerAcetal
 ScreenABS

Electrical

566606115V, 60Hz, 0.1A,
 Impedance protected, 6' power cord.



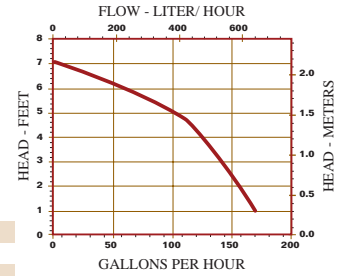
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- 1-AA**
500000115V 3' power cord.
1-AA-18
500500115V 18' power cord.

PRODUCT CHARACTERISTICS

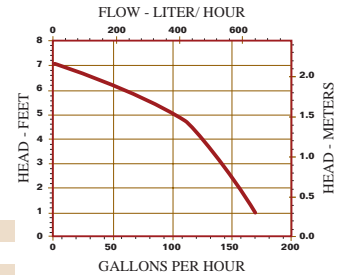
Motor	1/200HP Oil filled	Volute	Polypropylene
Maximum flow rate	170 GPH @ 1'	Impeller	Polypropylene
Maximum Head	7'	Shaft Seal	Nitrile
Intermittent Liquid Temp. to...	120°F	Screen	Polyethylene
Intake	Smooth sump type	Electrical	
Discharge	1/4" MNPT	500000	115V, 60Hz, 1.1A
Adapter	Garden Hose Adapter (500500 only)	Impedance protected, 3' power cord.	
Housing	Epoxy coated cast aluminum	500500	115V, 60Hz, 1.1A
Cover	Epoxy coated cast aluminum	Impedance protected, 18' power cord.	



- 1-MA**
521203115V 6' power cord.
521500127V 6' power cord.
1-MAT
521286115V 10' power cord.

PRODUCT CHARACTERISTICS

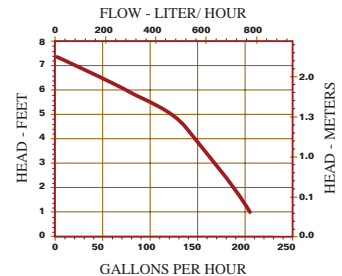
Motor	1/200HP Oil filled	Shaft Seal	Nitrile
Maximum flow rate	170 GPH @ 1'	Screen	Polypropylene
Maximum Head	7'	Electrical	
Intermittent Liquid Temp. to...	120°F	521203	115V, 60Hz, 1.1A
Intake	Smooth sump type	Impedance protected, 6' power cord.	
Discharge	1/4" MNPT	521500	127V, 60Hz, 1.1A
Housing	Epoxy coated cast aluminum	Thermal overload protection, 6' power cord.	
Cover	Epoxy coated cast aluminum	521286	115V, 60Hz, 1.1A
Volute	Polypropylene	Thermal overload protection, 10' power cord.	
Impeller	Polypropylene		



- 1**
501003115V 6' power cord.
501500127V 6' power cord.
1-T
501086115V 10' power cord.
1-Y
501016230V 12' power cord.

PRODUCT CHARACTERISTICS

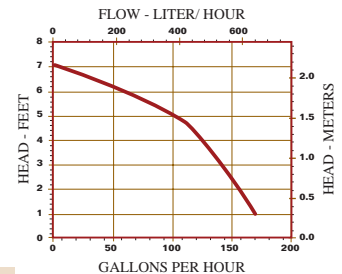
Motor	1/150HP Oil filled	Screen	Polyethylene
Maximum flow rate	205 GPH @ 1'	Electrical	
Maximum Head	7.4'	501003	115V, 60Hz, 1.1A
Intermittent Liquid Temp. to...	120°F	Impedance protected, 6' power cord.	
Intake	Smooth sump type	501500	127V, 60Hz, 1.1A
Discharge	1/4" MNPT	Thermal overload protection, 6' power cord.	
Housing	Epoxy coated cast aluminum	501086	115V, 60Hz, 1.1A
Cover	Epoxy coated cast aluminum	Thermal overload protection, 10' power cord.	
Volute	Polypropylene	501016	230V, 50/60Hz, .6/.4A
Impeller	Polypropylene	Thermal overload protection, 12' power cord (w/o plug).	
Shaft Seal	Nitrile		

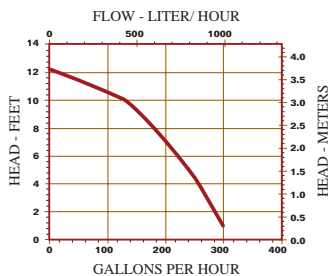


- 1-A**
500203115V 6' power cord.
1-AT
500286115V 10' power cord.

PRODUCT CHARACTERISTICS

Motor	1/200HP Oil filled	Impeller	Polypropylene
Maximum flow rate	170 GPH @ 1'	Shaft	Seal Nitrile
Maximum Head	7'	Screen	Polyethylene
Intermittent Liquid Temp. to...	120°F	Electrical	
Intake	Smooth sump type	500203	115V, 60Hz, 1.1A
Discharge	1/4" MNPT	Impedance protected, 6' power cord.	
Housing	Epoxy coated cast aluminum	500286	115V, 60Hz, 1.1A
Cover	Epoxy coated cast aluminum	Thermal overload protection, 10' power cord.	
Volute	Polypropylene		

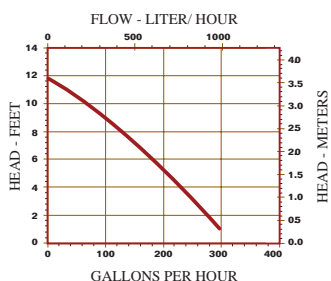


**PE-2H**

Ⓛ Ⓢ **518400**115V 6' power cord.

PRODUCT CHARACTERISTICS

Motor	1/40HP Epoxy encapsulated	Volute	Nylon
Maximum flow rate	300 GPH @ 1'	Impeller	Nylon
Maximum Head	12.2'	Shaft Seal	Viton®
Intermittent Liquid Temp. to ..	120°F	Screen	Polypropylene (Snap off)
Intake	Hooded	Electrical	
Discharge	1/4" MNPT	518400	115V, 60 Hz, .8 A
Housing	Glass filled polyester	Thermal overload protection, 6' power cord.	

**2E-N**

Ⓛ **502103**115V 6' power cord.

2E-NT

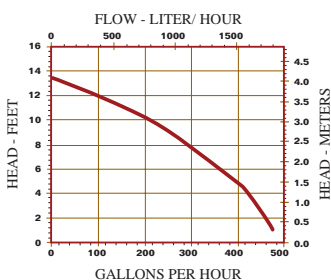
Ⓛ Ⓢ **502186**115V 10' power cord.

2E-NY

Ⓢ **502116**230V 12' power cord.

PRODUCT CHARACTERISTICS

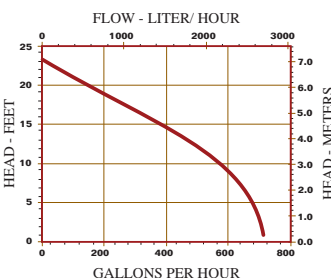
Motor	1/40HP Oil filled	Shaft Seal	Nitrile
Maximum flow rate	300 GPH @ 1'	Screen	Polypropylene
Maximum Head	11.80'	Electrical	
Intermittent Liquid Temp. to ..	120°F	502103	115V, 60Hz, 1.7A
Intake	Hooded	Thermal overload protection, 6' power cord.	
Discharge	1/4" MNPT	502186	115V, 60Hz, 1.7A
Housing	Epoxy coated cast aluminum	Thermal overload protection, 10' power cord.	
Cover	Epoxy coated cast aluminum	502116	230V, 50/60Hz, 1.0/.9A
Volute	Nylon	Thermal overload protection, 12' power cord (w/o plug).	
Impeller	Nylon		

**PE-2.5F**

Ⓛ Ⓢ **518600**115V 6' power cord.

PRODUCT CHARACTERISTICS

Motor	1/28HP Epoxy encapsulated	Volute	Polypropylene
Maximum flow rate	475 GPH @ 1'	Impeller	Nylon
Maximum Head	13.4'	Shaft Seal	Viton®
Intermittent Liquid Temp. to ..	120°F	Electrical	
Discharge	3/8" MNPT	518600	115V, 60Hz, 1.4A
Housing	Glass filled polyester	Thermal overload protection, 6' power cord.	

**4E-34N**

Ⓛ **504103** 115V 6' power cord.

4E-34NT

Ⓛ Ⓢ **504186** 115V 10' power cord.

PRODUCT CHARACTERISTICS

Motor	1/12HP Oil filled	Impeller	Nylon
Maximum flow rate	710 GPH @ 1'	Backplate	Aluminum
Maximum Head	23.1'	Shaft Seal	Viton®
Intermittent Liquid Temp. to ..	120°F	Screen	Polypropylene
Intake	3/4" FNPT	Electrical	
Discharge	1/2" MNPT	504103	115V, 60Hz, 3.5A
Housing	Epoxy coated cast aluminum	Thermal overload protection, 6' power cord.	
Cover	Epoxy coated cast aluminum	504186	115V, 60Hz, 3.5A
Volute	Nylon	Thermal overload protection, 10' power cord.	

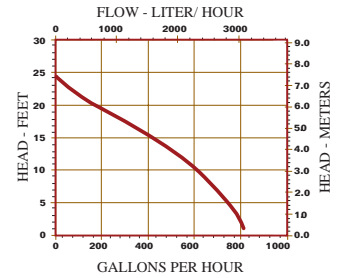


**4E-34NR**

Ⓢ **504203**115V 6' power cord.

4E-34NRY

Ⓢ **504216**230V 12' power cord.

**PRODUCT CHARACTERISTICS**

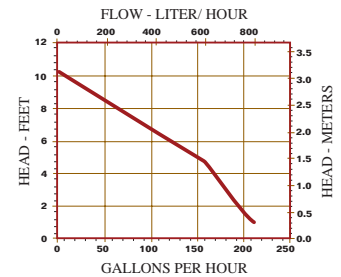
Motor	1/12HP Oil filled Heavy Duty	Backplate	Aluminum
Maximum flow rate	810 GPH @ 1'	Impeller	Nylon
Maximum Head	24.5'	Shaft Seal	Viton®
Intermittent Liquid Temp. to	120°F	Screen	Polypropylene
Intake	3/4" FNPT	Electrical	
Discharge	1/2" MNPT	504203	115V, 60Hz, 3.5A
Housing	Epoxy coated cast aluminum	Thermal overload protection, 6' power cord.	
Cover	Epoxy coated cast aluminum	504216	230V, 50/60Hz, 1.8/1.6A
Volute	Nylon	Thermal overload protection, 12' power cord (w/o plug).	

**NK SERIES**

For mild acid, alkali and hard water applications.

NK-1

526003115V 6' power cord.

**PRODUCT CHARACTERISTICS**

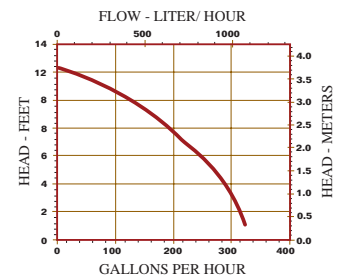
Motor	1/150HP Oil filled	Volute	Nylon
Maximum flow rate	210 GPH @ 1'	Impeller	Nylon
Maximum Head	10.2'	Shaft Seal	Viton®
Intermittent Liquid Temp. to	120°F	Screen	Polyethylene
Intake	Smooth sump type	Electrical	
Discharge	1/4" MNPT	526003	115V, 60Hz, 1.1A
Housing	Nylon	Thermal overload protection, 6' power cord.	
Cover	Nylon		

**NK-2**

527003115V 6' power cord.

527176115V 18' power cord.

527016230V 12' power cord.

**PRODUCT CHARACTERISTICS**

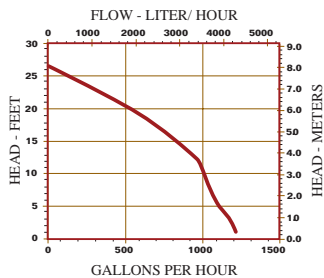
Motor	1/40HP Oil filled	Impeller	Nylon
Maximum flow rate	325 GPH @ 1'	Shaft Seal	Viton®
Maximum Head	12.3'	Screen	Polyethylene
Intermittent Liquid Temp. to	120°F	Electrical	
Intake	Smooth sump type	527003	115V, 60Hz, 1.7A
Discharge	1/4" MNPT	Thermal overload protection, 6' power cord.	
Adapter	Garden Hose (527016 only)	527176	115V, 60Hz, 1.7A
Housing	Nylon	Thermal overload protection, 18' power cord.	
Cover	Nylon	527016	230V, 50/60Hz, 0.9/0.7A
Volute	Nylon	Thermal overload protection, 12' power cord (w/o plug).	

Little GIANT.
PUMP COMPANY

WATER WIZARD® SUBMERSIBLE PUMPS

5 Series

Includes garden hose adapter and removable inlet screen for easy cleaning. Lifetime oil supply.
Thermal overload protection. Pumps down to 1/8" (3.2mm.).



5-MSP

Manual

Ⓛ Ⓢ	505000	.....115V 10' power cord.
Ⓛ Ⓢ	505086	.....115V 10' power cord.
Ⓛ Ⓢ	505176	.....115V 18' power cord.
Ⓛ	505025	.....115V 25' power cord.
	505500	.....127V 10' power cord.
	505501127V 18' power cord.
	505202230V 12' power cord.

5-MSPR

Ⓛ Ⓢ	505486115V 10' power cord. (black pump)
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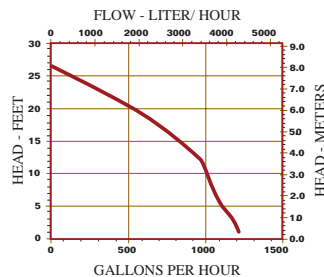
Water Wizard®
5 - M S P

PRODUCT CHARACTERISTICS

Motor1/6HP Shaded Pole
Maximum flow rate1200 GPH @ 1'
Maximum Head	.....26.3'
Intermittent Liquid Temp. to	.....120°F
Discharge	.....1" FNPT
Housing	.....Epoxy coated cast aluminum
Volute	.....Nylon
Impeller	.....Nylon
Shaft Seal	.....Viton®
Shaft	.....Stainless Steel

Operation	.....Manual
Electrical	
505000	.....115V, 60Hz, 5 amps
	10' power cord.
505086	.....115V, 60Hz, 5 amps
	10' power cord.
505176	.....115V, 60Hz, 5 amps
	18' power cord.
505025	.....115V, 60Hz, 5 amps
	25' power cord.

505500	.....127V, 60Hz, 5.8 amps
	10' power cord.
505501	.....127V, 60Hz, 5.8 amps
	18' power cord.
505202	.....230V, 60Hz, 2.5 amps
	12' power cord (w/o plug).
505486115V, 60Hz, 5 amps
	10' power cord.



5-ASP

Manual or Automatic

Ⓛ Ⓢ	505300115V 10' power cord.
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5-ASP-LL

Manual or Automatic

Ⓛ Ⓢ	505350115V 18' power cord.
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5-ASP-FS

Automatic

Ⓛ Ⓢ	505400115V 10' power cord.
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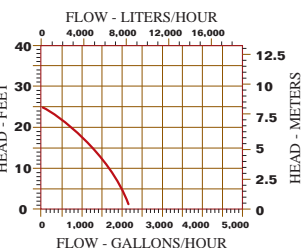
Water Wizard®
5 - A S P

PRODUCT CHARACTERISTICS

Motor1/6HP Shaded Pole
Maximum flow rate1200 GPH @ 1'
Maximum Head	.....26.3'
Intermittent Liquid Temp. to	.....120°F
Discharge	.....1" FNPT
Housing	.....Epoxy coated cast aluminum
Volute	.....Nylon
Impeller	.....Nylon
Shaft Seal	.....Viton®
Shaft	.....Stainless Steel

Operation	
505300	.....Manual or Automatic
505350	.....Manual or Automatic
505400	.....Automatic
Activator	
505300	.....RS-5 Piggyback diaphragm switch
505350	.....RS-5-LL Piggyback diaphragm switch
505400	.....Integral float switch
	Switch on Switch off
505300	6" - 9" 1" - 4"
505350	2" - 3" 1/2" - 1 1/2"
505400	11" 3"

Electrical	
505300	.....115V, 60Hz, 5 amps
	10' power cord.
505350	.....115V, 60Hz, 5 amps
	18' power cord.
505400	.....115V, 60Hz, 5 amps
	10' power cord.



5.5-ASP

Automatic

Ⓛ Ⓢ	505700	.....115V 10' power cord.
Ⓛ Ⓢ	505701	.....115V 25' power cord.



"Snappy John"®
5 . 5 - A S P

PRODUCT CHARACTERISTICS

Motor	.....1/4HP Shaded Pole
Maximum flow rate	.....2400 GPH @ 1'
Maximum Head	.....25'
Solids handling (dia.)	.....3/8"
Intermittent Liquid Temp. to	.....120°F
Discharge	.....1 1/4" FNPT
	(Includes garden hose adapter)
Housing	.....Zinc

Cover	.....Polycarbonate
Volute	.....Polypropylene
Impeller	.....Nylon
Shaft Seal	.....Nitrile
Operation	.....Automatic
Activator	.....Integral "Snap-Action" float switch
	Switch on Switch off
	7" - 10" 2" - 5"

Electrical	
505700	.....115V, 60Hz, 8.5 amps
	10' power cord.
505701	.....115V, 60Hz, 8.5 amps
	25' power cord.

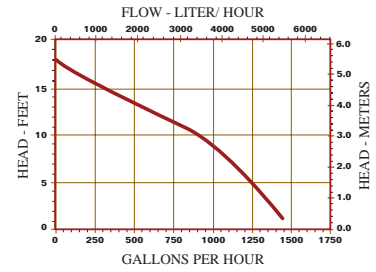
When ordering, please specify Model and Item numbers.

www.LittleGiantPump.com

**WGP-60-PW**

UL cULus **566076**115V 16' power cord.

- Energy efficient
- Corrosion resistant body
- 16' power cord
- 18' maximum lift
- 220 watts
- 1 1/4" FNPT discharge
- Ceramic shaft sleeve

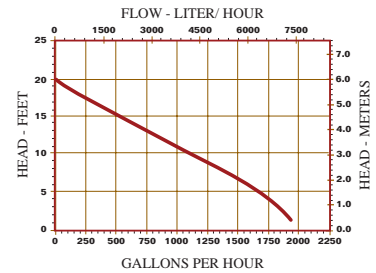
**PRODUCT CHARACTERISTICS**

Motor	1/8 HP Permanent	Volute	Polypropylene
	Split Capacitor, oil-less	Impeller	Noryl
Maximum flow rate	1450 GPH @ 1'	Shaft seal	Nitrile
Maximum Head	18'	Screen	Polypropylene
Intermittent Liquid Temp. to	120°F	Electrical	
Discharge	1 1/4" FNPT/1" barb	566076	115V, 60Hz, 2.0A,
Housing	Polypropylene		Thermal overload protection, 16' power cord.
Cover	Polypropylene		

**WGP-70-PW**

UL cULus **566077**115V 16' power cord.

- Energy efficient
- Corrosion resistant body
- 16' power cord
- 20' maximum lift
- 300 watts
- 1 1/4" FNPT discharge
- Ceramic shaft sleeve

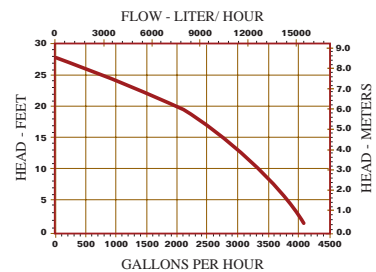
**PRODUCT CHARACTERISTICS**

Motor	1/4 HP Permanent	Volute	Polypropylene
	Split Capacitor, oil-less	Impeller	Noryl
Maximum flow rate	1950 GPH @ 1'	Shaft seal	Nitrile
Maximum Head	20'	Screen	Polypropylene
Intermittent Liquid Temp. to	120°F	Electrical	
Discharge	1 1/4" FNPT/1" barb	566077	115V, 60Hz, 3.0A,
Housing	Polypropylene		Thermal overload protection, 16' power cord.
Cover	Polypropylene		

**WGP-90-PW**

UL cULus **566079**115V 16' power cord.

- Energy efficient
- Corrosion resistant body
- 16' power cord
- 28' maximum lift
- 700 watts
- 1 1/4" FNPT discharge
- Ceramic shaft sleeve

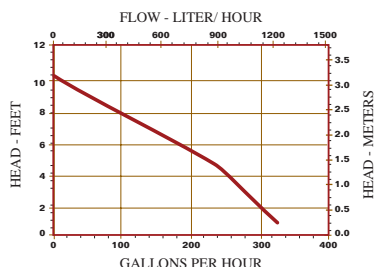
**PRODUCT CHARACTERISTICS**

Motor	5/8 HP Permanent	Volute	Polypropylene
	Split Capacitor, oil-less	Impeller	Noryl
Maximum flow rate	4100 GPH @ 1'	Shaft seal	Nitrile
Maximum Head	28'	Screen	Polypropylene
Intermittent Liquid Temp. to	120°F	Electrical	
Discharge	1 1/4" FNPT/1 1/4" barb	566079	115V, 60Hz, 7.1A,
Housing	Polypropylene		Thermal overload protection, 16' power cord.
Cover	Polypropylene		

Little GIANT.
PUMP COMPANY

DUAL PURPOSE PUMPS

APPLICATIONS: Little Giant Dual Purpose pumps may be used totally submersed or in-line (gravity fed with pipe or hose). For commercial, industrial, and home use worldwide where liquid must be transferred or recirculated. Applications include aquariums, swimming pools, water displays, ice makers, air conditioners, boat bailing, circulating water for welding and pipe threading machines, pumping mild chemicals such as soap solutions, acids, plating solutions, and fertilizers where materials are compatible.



PES-300-PW

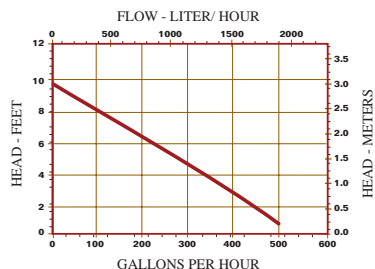
UL 566653115V 15' power cord.

- Energy efficient
- Corrosion resistant body
- 15' power cord
- 10.2' maximum lift
- 35 watts
- Discharge accepts 3/4" I.D. tubing



PRODUCT CHARACTERISTICS

Motor	Wet-Rotor (Hysteresis)	Cover	Glass-filled nylon
	Epoxy Encapsulated	Volute	Glass-filled nylon
Maximum flow rate	325 GPH @ 1'	Impeller	Glass-filled nylon
Maximum Head	10.2'	Screen	ABS
Intermittent Liquid Temp. to ..	120°F	Electrical	
Intake	1/2" FNPT	566653	115V, 60Hz, 0.6A,
Discharge	1/2" MNPT		Impedance protected, 15' power cord.
Housing	Polyester		



PES-500-PW

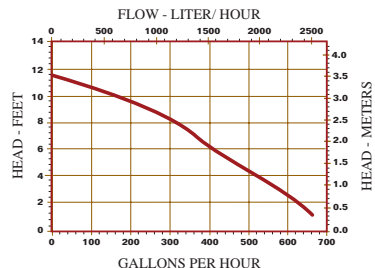
UL 566655115V 15' power cord.

- Energy efficient
- Corrosion resistant body
- 15' power cord
- 9.7' maximum lift
- 45 watts
- Discharge accepts 3/4" I.D. tubing



PRODUCT CHARACTERISTICS

Motor	Wet-Rotor (Hysteresis)	Cover	Glass-filled nylon
	Epoxy Encapsulated	Volute	Glass-filled nylon
Maximum flow rate	500 GPH @ 1'	Impeller	Glass-filled nylon
Maximum Head	9.7'	Screen	ABS
Intermittent Liquid Temp. to ..	120°F	Electrical	
Intake	1/2" FNPT	566655	115V, 60Hz, 0.8A,
Discharge	1/2" MNPT		Impedance protected, 15' power cord.
Housing	Polyester		



PES-700-PW

UL 566657115V 15' power cord.

- Energy efficient
- Corrosion resistant body
- 15' power cord
- 11.5' maximum lift
- 80 watts
- Discharge accepts 3/4" I.D. tubing



PRODUCT CHARACTERISTICS

Motor	Wet-Rotor (Hysteresis)	Cover	Glass-filled nylon
	Epoxy Encapsulated	Volute	Nylon
Maximum flow rate	665 GPH @ 1'	Impeller	Glass-filled nylon
Maximum Head	11.5'	Screen	ABS
Intermittent Liquid Temp. to ..	120°F	Electrical	
Intake	1.08 ID Slip Fit	566657	115V, 60Hz, 2.0A,
Discharge	1/2" MNPT		Impedance protected, 15' power cord.
Housing	Polyester		

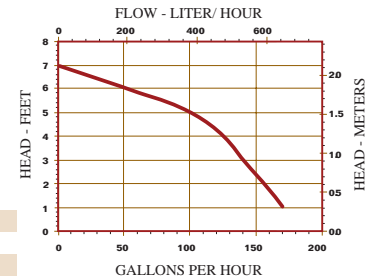
LITTLE GIANT
PUMP COMPANY

**1-EA-42**

Ⓛ Ⓢ **518087**115V 10' power cord.

PRODUCT CHARACTERISTICS

Motor	1/125HP Epoxy encapsulated	Cover	Epoxy coated cast aluminum
Maximum flow rate	170 GPH @ 1'	Volute	Nylon
Maximum Head	7'	Impeller	Nylon
Intermittent Liquid Temp. to..	120°F	Shaft Seal	Viton®
Intake	1/2" MNPT & 1/4" FNPT	Electrical	
Discharge	1/4" MNPT	518087	115V, 60Hz, .6A
Housing	Polyester	Impedance protected, 10' power cord.	

**1-42A**

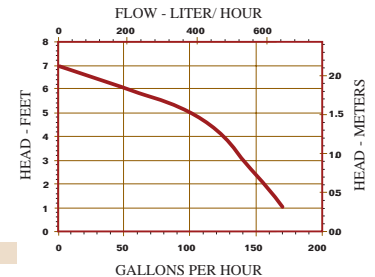
Ⓛ **500303**115V 6' power cord.

1-42AT

Ⓛ Ⓢ **500386**115V 10' power cord.

PRODUCT CHARACTERISTICS

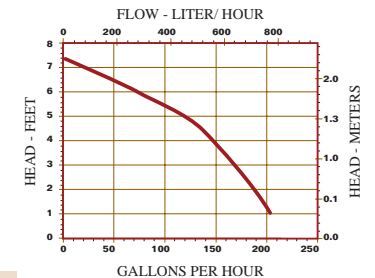
Motor	1/200HP Oil filled	Volute	Nylon
Maximum flow rate	170 GPH @ 1'	Impeller	Nylon
Maximum Head	7'	Shaft Seal	Nitrile
Intermittent Liquid Temp. to..	120°F	Electrical	
Intake	1/2" MNPT & 1/4" FNPT	500303	115V, 60Hz, 1.1A
Discharge	1/4" MNPT	Thermal overload protection, 6' power cord.	
Housing	Epoxy coated cast aluminum	500386	115V, 60Hz, 1.1A
Cover	Epoxy coated cast aluminum	Thermal overload protection, 10' power cord.	

**1-42**

Ⓛ **501203**115V 6' power cord.

PRODUCT CHARACTERISTICS

Motor	1/150HP Oil filled	Cover	Epoxy coated cast aluminum
Maximum flow rate	205 GPH @ 1'	Volute	Nylon
Maximum Head	7.4'	Impeller	Nylon
Intermittent Liquid Temp. to..	120°F	Shaft Seal	Nitrile
Intake	1/2" MNPT & 1/4" FNPT	Electrical	
Discharge	1/4" MNPT	501203	115V, 60Hz, 1.1A
Housing	Epoxy coated cast aluminum	Thermal overload protection, 6' power cord.	

**2E-38N**

Ⓛ **502203**115V 6' power cord.

Ⓛ **502403**115V 6' power cord, black.

502500127V 6' power cord.

2E-38NY

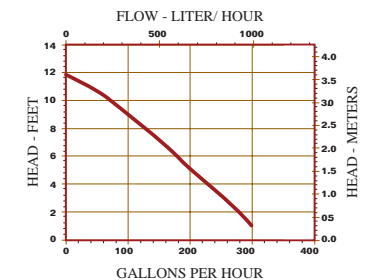
C-CSA 502216230V 12' power cord.

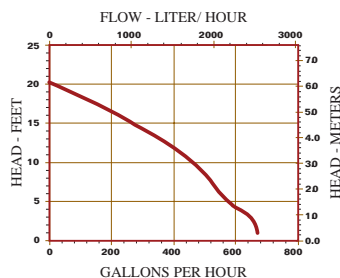
2E-38NT

Ⓛ Ⓢ **502286**115V 10' power cord, water only.

PRODUCT CHARACTERISTICS

Motor	1/40HP Oil filled	Volute	Nylon	502403	115V, 60Hz, 1.7A
Maximum flow rate	300 GPH @ 1'	Impeller	Nylon	Thermal overload protection, 6' power cord.	
Maximum Head	11.8'	Shaft Seal	Nitrile	502500	127V, 60Hz, 1.7A
Intermittent Liquid Temp. to..	120°F	Screen	Polypropylene	Thermal overload protection, 6' power cord.	
Intake	3/8" FNPT	Electrical		502216	230V, 50/60Hz, 0.9/0.7A
Discharge	1/4" MNPT	502203	115V, 60Hz, 1.7A	Thermal overload protection, 12' power cord, (w/o plug).	
Housing	Epoxy coated cast aluminum	Thermal overload protection, 6' power cord.		502286	115V, 60Hz, 1.7A
Cover	Epoxy coated cast aluminum			Thermal overload protection, 10' power cord.	



**3E-34N**

UL 503603115V 10' power cord.

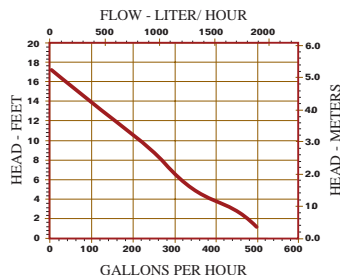
PRODUCT CHARACTERISTICS

Motor	1/15HP Oil filled
Maximum flow rate	670 GPH @ 1'
Maximum Head	20.3'
Intermittent Liquid Temp. to	120°F
Intake	3/4" FNPT
Discharge	1/2" MNPT
Housing	Epoxy coated cast aluminum
Backplate	Stainless steel

Cover	Epoxy coated cast aluminum
Volute	Nylon
Impeller	Nylon
Shaft Seal	Viton®
Screen	Polypropylene

Electrical

503603	115V, 60Hz, 2.5A
Thermal overload protection, 10' power cord.	

**3E-12N**

- UL 503103115V 6' power cord.
 UL 503403115V 6' power cord, black.
 503500127V 6' power cord.

3E-12NT

UL 503186115V 10' power cord.

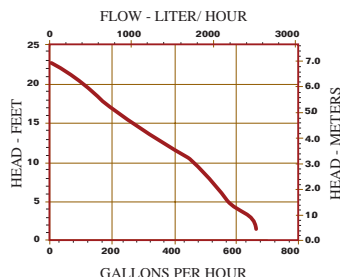
PRODUCT CHARACTERISTICS

Motor	1/15HP Oil filled
Maximum flow rate	500 GPH @ 1'
Maximum Head	17.3'
Intermittent Liquid Temp. to	120°F
Intake	1/2" FNPT
Discharge	1/2" MNPT
Housing	Epoxy coated cast aluminum
Cover	Epoxy coated cast aluminum
Volute	Nylon
Impeller	Nylon
Backplate	Aluminum

Shaft Seal	Viton®
Screen	Polypropylene

Electrical

503103	115V, 60Hz, 3.2A
Thermal overload protection, 6' power cord.	
503403	115V, 60Hz, 3.2A
Thermal overload protection, 6' power cord.	
503500	127V, 60Hz, 3.2A
Thermal overload protection, 6' power cord.	
503186	115V, 60Hz, 3.2A
Thermal overload protection, 10' power cord.	

**3E-12NR**

UL 503203115V 6' power cord.

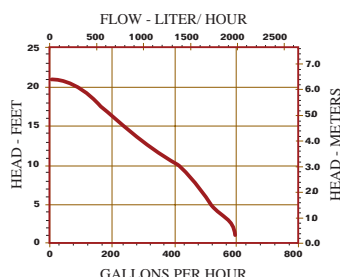
PRODUCT CHARACTERISTICS

Motor	1/15HP Oil filled heavy duty
Maximum flow rate	670 GPH @ 1'
Maximum Head	22.6'
Intermittent Liquid Temp. to	120°F
Intake	1/2" FNPT
Discharge	1/2" MNPT
Housing	Epoxy coated cast aluminum
Cover	Epoxy coated cast aluminum

Backplate	Aluminum
Volute	Nylon
Impeller	Nylon
Shaft Seal	Viton®
Screen	Polypropylene

Electrical

503203	115V, 60Hz, 3.2A
Thermal overload protection, 6' power cord.	

**3E-12NRY**

A C-USA 503216230V 12' power cord.

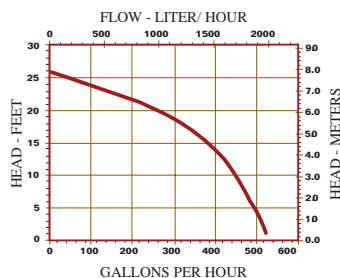
PRODUCT CHARACTERISTICS

Motor	1/15HP Oil filled heavy duty
Maximum flow rate	600 GPH @ 1'
Maximum Head	21'
Intermittent Liquid Temp. to	120°F
Intake	1/2" FNPT
Discharge	1/2" MNPT
Housing	Epoxy coated cast aluminum
Cover	Epoxy coated cast aluminum

Backplate	Aluminum
Volute	Nylon
Impeller	Nylon
Shaft Seal	Viton®
Screen	Polypropylene

Electrical

503216	230V, 50/60Hz 1.7/1.4A
Thermal overload protection, 12' power cord (w/o plug).	

**3E-12R**

UL 503003115V 6' power cord.

PRODUCT CHARACTERISTICS

Motor	1/15HP Oil filled
Maximum flow rate	525 GPH @ 1'
Maximum Head	25.9'
Intermittent Liquid Temp. to	120°F
Intake	1/2" FNPT
Discharge	1/2" MNPT
Housing	Epoxy coated cast aluminum
Cover	Epoxy coated cast aluminum

Backplate	Aluminum
Volute	Nylon
Impeller	Nylon (High Pressure)
Shaft Seal	Viton®
Screen	Polypropylene

Electrical

503003	115V, 60Hz, 3.2A
Thermal overload protection, 6' power cord.	



AUTOMATIC CONDENSATE REMOVAL PUMPS

VCMA SERIES

Little Giant Pump Company — the company that has always been the forerunner in condensate removal pump design, introduces the new generation VCMA Series. Adding features for every installation, with guaranteed serviceability and unmatched reliability, Little Giant Pump Company once again defines state-of-the-art in pump design.

- Suitable for High-Efficiency, Gas-Furnace Condensate
- Fully Automatic
- High performance motor
- 1/2 gallon leakproof, rustproof, high impact ABS tank
- 3 inlet drain holes
- Removable 3/8" barbed check valve
- New generation float arm for enhanced reliability
- Reversible cover for installation flexibility
- Thermal overload protection
- Added ventilation to prolong motor life
- Elevated intake to reduce clogging
- Optional safety switch
- ABS plastic volute, motor & tank cover
- GF polypropylene ABS impeller
- Stainless steel shaft
- Snap-action switch
- 6' power cord with 3-pronged plug
- Easy installation
- UL & CSA listed



VCMA-15ULT (Includes 20' of 3/8" ID tubing)

UL Ⓢ **554411**115V 6' power cord.

VCMA-15ULST (w/safety switch) (Includes 20' of 3/8" ID tubing)

UL Ⓢ **554415**115V 6' power cord.

VCMA-15UL

UL Ⓢ **554401**115V 6' power cord.

VCMA-15ULS (w/safety switch)

UL Ⓢ **554405**115V 6' power cord.

PRODUCT CHARACTERISTICS

Motor	1/50HP
Maximum flow rate	65 GPH @ 1'
Maximum Head	15'
Tank Capacity	1/2 gal.
Intermittent Liquid Temp. to ..	120°F
Discharge	3/8" barbed
Motor Cover	ABS
Tank Cover	ABS
Volute	ABS
Impeller	Polypropylene

Shaft

Stainless steel

Electrical

554411115V, 60Hz, 1A

Thermal overload protection, 6' power cord.

554415115V 60Hz, 1A

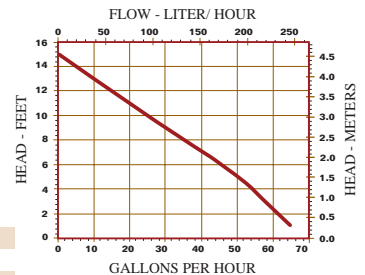
Thermal overload protection, 6' power cord.

554401115V 60Hz, 1A

Thermal overload protection, 6' power cord.

554405115V 60Hz, 1A

Thermal overload protection, 6' power cord.



VCMA-20ULT (Includes 20' of 3/8" ID tubing)

UL Ⓢ **554431**115V 6' power cord.

VCMA-20ULST (w/safety switch) (Includes 20' of 3/8" ID tubing)

UL Ⓢ **554435**115V 6' power cord.

UL Ⓢ **554461**230V 6' power cord.

VCMA-20UL

UL Ⓢ **554421**115V 6' power cord.

UL Ⓢ **554451**230V 6' power cord.

VCMA-20ULS (w/safety switch)

UL Ⓢ **554425**115V 6' power cord.

UL Ⓢ **554455**230V 6' power cord.

PRODUCT CHARACTERISTICS

Motor	1/30HP
Maximum flow rate	80 GPH @ 1'
Maximum Head	
115V models	20'
230V models	17'
Tank Capacity	1/2 gal.
Intermittent Liquid Temp. to ..	120°F
Discharge	3/8" barbed
Motor Cover	ABS
Tank Cover	ABS
Volute	ABS
Impeller	Polypropylene
Shaft	Stainless steel

Electrical

554431115V, 60Hz, 1.5A

Thermal overload protection, 6' power cord.

554435115V, 60Hz, 1.5A

Thermal overload protection, 6' power cord.

554461230V, 50/60Hz, 0.6/0.5A

Thermal overload protection, 6' power cord.

554421115V, 60Hz, 1.5A

Thermal overload protection, 6' power cord.

554451230V, 50/60Hz, 0.6/0.5A

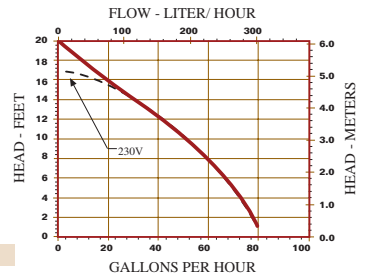
Thermal overload protection, 6' power cord.

554425115V, 60Hz, 1.5A

Thermal overload protection, 6' power cord.

554455230V, 50/60Hz, 0.6/0.5A

Thermal overload protection, 6' power cord.

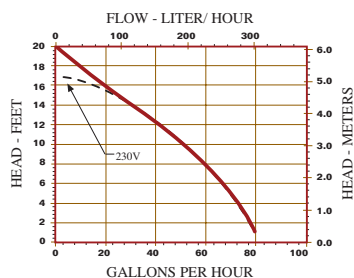


AUTOMATIC CONDENSATE REMOVAL PUMPS

V C S E R I E S

FEATURES

- Suitable for High-Efficiency, Gas-Furnace Condensate
- Vertical type pump unit
- Leakproof, rustproof, ABS plastic tank
- ABS motor & tank cover and volute
- Galvanized steel tank cover and ABS plastic switch cover on VCL Series
- Stainless steel shaft
- Snap-action switch
- 3/8" OD barbed discharge, unless otherwise described
- Thermal overload protection
- 6' power cord with 3-pronged plug



VCC-20ULS

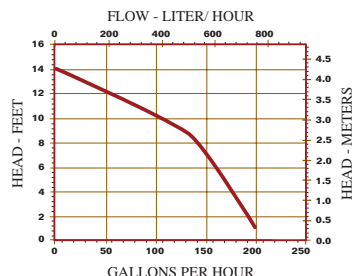
Low Profile, Automatic (w/safety switch)

- UL 554200115V 6' power cord.
- UL 554210230V 6' power cord.



PRODUCT CHARACTERISTICS

Motor	1/30HP	Tank Cover	ABS
Maximum flow rate	80 GPH @ 1'	Volute	ABS
Maximum Head		Impeller	Polypropylene
554200	20'	Shaft	Stainless steel
554210	17'	Electrical	
Tank Capacity	3/10 gal.	554200	115V, 60Hz, 1.5A
Intermittent Liquid Temp. to ..	120°F		Thermal overload protection, 6' power cord.
Discharge	3/8" barbed	554210	230, 50/60Hz, 0.6/0.5A
Motor Cover	ABS		Thermal overload protection, 6' power cord.



VCL-14ULS

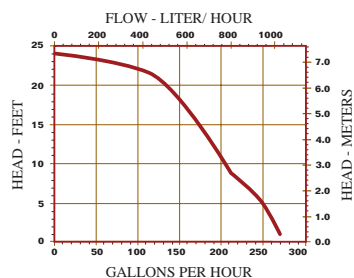
Automatic (w/safety switch)

- UL 553101115V 6' power cord.



PRODUCT CHARACTERISTICS

Motor	1/50HP	Switch cover	ABS
Maximum flow rate	200 GPH @ 1'	Volute	ABS
Maximum Head	14'	Impeller	Polypropylene
Tank Capacity	1 gal.	Shaft	Stainless steel
Intermittent Liquid Temp. to ..	120°F	Electrical	
Discharge	3/8" barbed	553101	115V, 60Hz, 1A
Tank Cover	Galvanized steel		Thermal overload protection, 6' power cord.



VCL-24UL

Automatic

- UL 553206115V 6' power cord.

VCL-24ULS

Automatic (w/safety switch)

- UL 553201115V 6' power cord.
- UL 553211230V 6' power cord.



PRODUCT CHARACTERISTICS

Motor	1/18HP	Impeller	Polypropylene
Maximum flow rate	270 GPH @ 1'	Shaft	Stainless steel
Maximum Head	24'	Electrical	
Tank Capacity	1 gal.	553206	115V, 60Hz, 2.5A
Intermittent Liquid Temp. to ..	120°F		Thermal overload protection, 6' power cord.
Discharge	3/8" barbed	553201	115V, 60Hz, 2.5A
Tank Cover	Galvanized steel		Thermal overload protection, 6' power cord.
Switch cover	ABS	553211	230V, 50/60Hz, 1.15A
Volute	ABS		Thermal overload protection, 6' power cord.

When ordering, please specify Model and Item numbers.

www.LittleGiantPump.com



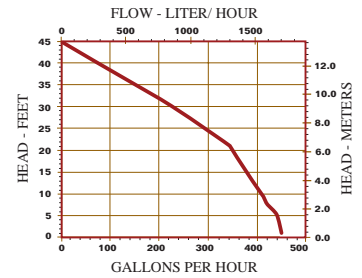
VCL-45ULS Automatic (w/safety switch)

553240115V 6' power cord.
553245230V 6' power cord.

PRODUCT CHARACTERISTICS

Motor1/5HP
 Maximum flow rate450 GPH @ 1'
 Maximum Head45'
 Tank Capacity1 gal.
 Intermittent Liquid Temp. to ..120°F
 Discharge3/8" OD copper tube
 Tank CoverGalvanized steel
 Switch coverABS

VoluteABS
 ImpellerPolypropylene
 ShaftStainless steel
Electrical
 553240115V, 60Hz, 3.5A
 Thermal overload protection, 6' power cord.
 553245230V, 50/60Hz, 1A
 Thermal overload protection, 6' power cord.



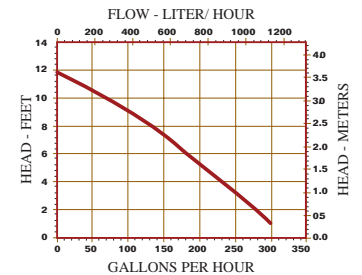
2EC-SPT Automatic

551015115V 6' power cord.
551025230V 6' power cord.

PRODUCT CHARACTERISTICS

Motor1/40HP Oil filled
 Maximum flow rate300 GPH @ 1'
 Maximum Head11.8'
 Tank Capacity1/2 gal.
 Intermittent Liquid Temp. to ..120°F
 Intake1/2" FNPT
 Discharge1/4" MNPT
 Pump HousingEpoxy coated cast aluminum
 VoluteNylon
 ImpellerNylon

ShaftStainless steel
 Shaft SealNitrile
ActivatorMercury switch*
 On 2 1/4" Off 1 1/2"
Electrical
 551015115V, 60Hz, 1.7A
 Thermal overload protection, 6' power cord.
 551025230V, 50/60Hz, 0.9/0.7A
 Thermal overload protection, 6' power cord.



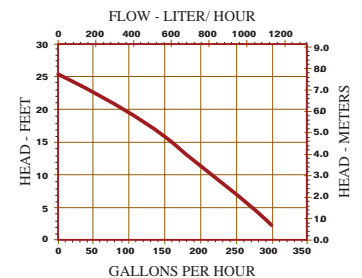
34C-SPT Automatic

551301115V 6' power cord.
551311230V 12' power cord.

PRODUCT CHARACTERISTICS

Motor1/12HP Oil filled
 Maximum flow rate310 GPH @ 1'
 Maximum Head26'
 Tank Capacity1 gal.
 Intermittent Liquid Temp. to ..120°F
 Discharge1/2" MNPT
 (with check valve for 1/2" OD rigid-plastic or copper tubing)
 Pump HousingEpoxy coated cast aluminum
 Motor CoverEpoxy coated cast aluminum
 Tank CoverGalvanized steel
 VoluteNylon

ImpellerNylon
 ShaftStainless steel
 Shaft SealViton®
ActivatorMercury switch*
 On 4 1/2" Off 3 1/2"
Electrical
 551301115V, 60Hz, 3.5A
 Thermal overload protection, 6' power cord.
 551311230V, 50/60Hz, 1.8/1.6A
 Thermal overload protection, 12' power cord (w/o plug).



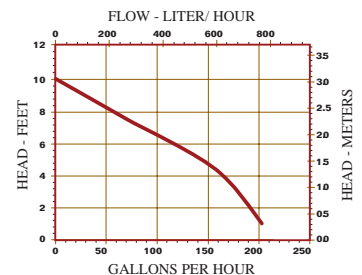
1-ABS Automatic

550515115V 6' power cord.
550525230V 6' power cord.

PRODUCT CHARACTERISTICS

Motor1/150HP Oil filled
 Maximum flow rate205 GPH @ 1'
 Maximum Head10'
 Intermittent Liquid Temp. to ..120°F
 IntakeSmooth sump type
 Discharge1/4" MNPT
 Pump HousingEpoxy coated cast aluminum
 Motor CoverEpoxy coated cast aluminum
 VoluteNylon
 ImpellerNylon

ShaftStainless steel
 Shaft SealNitrile
ActivatorMercury switch*
 On 1" Off 1/2"
Electrical
 550515115V, 60Hz, 1.1A
 Thermal overload protection, 6' power cord.
 550525230V, 50/60Hz, 0.6/0.5A
 Thermal overload protection, 6' power cord (w/o plug).



TKT Tank Kit

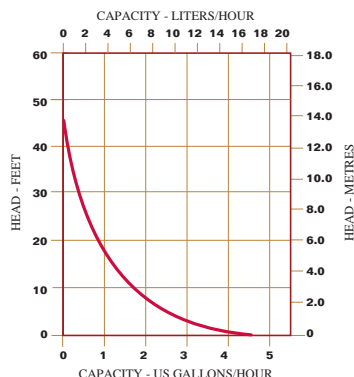
5501001/2 gal. tank.
 Nylon tank, check valve, and 20' of 1/4" ID tubing.
 For use with Model 1-ABS pump.

EC SERIES

The EC Series is a complete pumping system designed to remove condensation from wall mounted, ceiling and fan coil split air conditioning equipment when gravity drainage is not possible. Compact design allows for easy installation in most systems. Components can be placed inside the air handler or the pump can be placed up to 3' above the air handler in the ceiling void or inside trunking conduit. A three position symmetrical float sensing system assures reliable ON, OFF and SAFETY ALARM functions. Intake tubing, tube clamps, adhesive tape and vent tubing included.

FEATURES

- Fully automatic: Start, Stop, Overflow detection (for alarm or equipment shut-down)
- Self priming pump can be placed inside air handler or located up to 3" above reservoir
- Reservoir connects to condensate drain
- Use with air conditioning equipment up to 30,000 BTU



EC-250

CE 553405230V

- Fully automatic
- 3 pieces for flexible installation
 -Pump
 -Reservoir/Level Control
 -Control Unit (230V 50/60Hz)

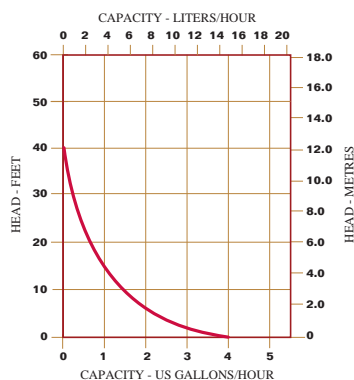
PRODUCT CHARACTERISTICS

Maximum Flow4.0 GPH

Maximum head40'

Design operating point1.6 GPH @ 13.1'

3' tubing between pump and reservoir included
Pump outlet designed for 5/32" ID tubing



EC-400

CE/TUV 553450230V

553455115V

- Fully automatic
- Draws only .4 watts in standby mode
- Encapsulated circuit board/controller and pump
- Fully Automatic
- Compact two-piece design for quick and flexible installation
- Quiet operation

PRODUCT CHARACTERISTICS

Maximum flow4.0 GPH

Maximum head230V: 40'

115V: 40'

Design operating point1.6 GPH @ 13.1'

Pump outlet designed for 5/32" ID tubing

Includes

Suction tubing

Vent tubing

Drain tubing

Little GIANT.
PUMP COMPANY

EVAPORATIVE COOLER PUMPS

Little Giant Pump Company's line of non-submersible Evaporative Cooler Pumps is designed to give years of trouble-free service in recirculating applications as replacement units for original equipment. For use in evaporative coolers, displays, laboratories, water transfer and other applications.

Features:

Except where noted, all Little Giant Pump Company Evaporative Cooler Pumps feature a corrosion-resistant steel one-piece motor shaft, heavy-duty fan-cooled motor with moisture-proof windings and oversized sleeve bearings with large oil reservoir, snap-out base for easy cleaning, and press-on hose adapters.



For applications up to 5,000 CFM

CK-5 (COOLER KING)

537204115V, 60Hz, 0.6A

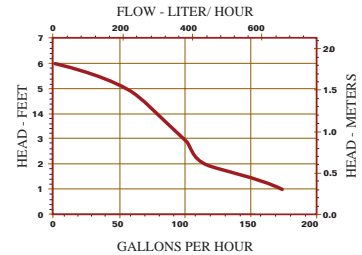
Thermal overload protection,
3' power cord (w/o plug).

537500127V, 60Hz, 0.6A

3' power cord (w/o plug).

PRODUCT CHARACTERISTICS

Motor	.....1/150HP
Maximum flow rate	.....175 GPH @ 1'
Maximum Head	.....6'
Intermittent Liquid Temp. to	..120°F
Discharge Elbow	.....45°
Stepped to fit	.....3/8" or 1/2" ID tubing



For applications up to 6,500 CFM

CP-6500

540004115V/127V, 60 Hz,

Thermal overload protection, 3' power cord (w/o plug).

CP-6500

540014230V, 50/60Hz

Thermal overload protection, 3' power cord (w/o plug).

CP-6500TUR

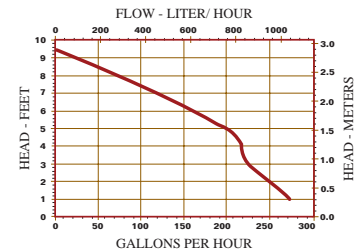
540056115V, 60Hz,

Thermal overload protection,
4' power cord (w/3-prong plug).

CP-6500TUR

540066230V, 50/60Hz,

Thermal overload protection,
4' power cord (w/3-prong plug).



PRODUCT CHARACTERISTICS

Motor	.....1/70HP
Maximum flow rate	.....275 GPH @ 1'
Maximum Head	.....9.5'
Intermittent Liquid Temp. to	..120°F
Elbow	.....45°
Stepped to fit	.....3/8" or 1/2" ID tubing
Pump body	.....Flame resistant styrene



For applications up to 11,000 CFM

CP-10000

541002115V, 60Hz,

Thermal overload protection,
3' power cord (w/o plug).

CP-10000

541014230V, 50/60Hz

Thermal overload protection,
3' power cord (w/o plug).

CP-10000UR

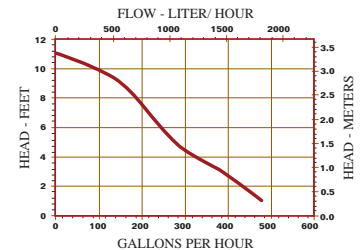
541055115V, 60Hz,

Thermal overload protection,
4' power cord (w/3-prong plug).

CP-10000UR

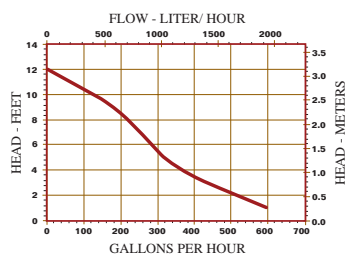
541065230V, 50/60Hz

Thermal overload protection,
4' power cord (w/3-prong plug).



PRODUCT CHARACTERISTICS

Motor	.....1/50HP
Maximum flow rate	.....480 GPH @ 1'
Maximum Head	.....11'
Intermittent Liquid Temp. to	..120°F
Elbow	.....90°
Stepped to fit	.....3/8", 1/2", 5/8" or 7/8" ID tubing
Pump body	.....Flame resistant styrene



PRODUCT CHARACTERISTICS

Motor	.....1/30HP
Maximum	.....flow rate 600 GPH @ 1'
Maximum Head	.....12'
Intermittent Liquid Temp. to	..120PF
Elbow	.....90P
Stepped to fit	.....3/8", 1/2", 5/8" or 7/8" ID tubing
Pump body	.....Flame resistant styrene

For applications in excess of 10,000 CFM

CP15000

542004115V, 60Hz,
Thermal overload protection, 3' power cord (w/o plug).

CP15000

542014230V, 50/60Hz
Thermal overload protection, 3' power cord (w/o plug).

CP15000UR

542055115V, 60Hz,
Thermal overload protection, 4' power cord (w/3 prong plug).

CP15000UR

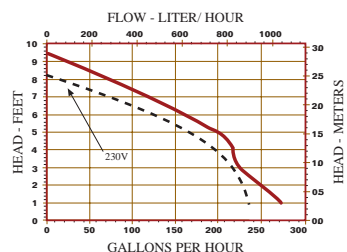
542065230V, 50/60Hz
Thermal overload protection, 4' power cord (w/3 prong plug).



LOW LEVEL COOLER PUMPS

Features:

- Operate in lower water level without losing prime or reducing flow.
- Flame resistant styrene body.
- 90P discharge elbow stepped to fit 1/2" and 5/8" flexible tubing.
- Elbow has bleed-off port, allowing water to drain outside of unit.
- Webbed inlet reduces clogging.
- Motor is thermally protected.
- 4' power cord with 3-prong plug.



For applications up to 6,500 CFM

CP-651T-LL

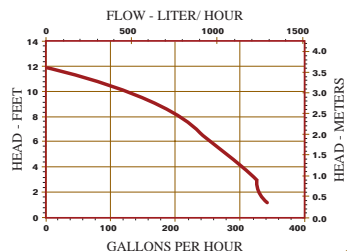
540155115V, 60Hz

CP-652T-LL

540165230V, 50/60Hz

PRODUCT CHARACTERISTICS

Motor	.....1/70 HP	Elbow	.....90P with bleed-off
Maximum flow rate	.....275 GPH @ 1'	Stepped to fit	.....1/2" and 5/8" ID tubing
Maximum Head	.....9.5'	Pump body	.....Flame resistant styrene
Intermittent Liquid Temp. to	..120PF		



For applications up to 11,000 CFM

CP-211T-LLUR

541155115V, 60Hz

CP-212T-LLUR

541165230V, 50/60Hz

PRODUCT CHARACTERISTICS

Motor	.....1/50 HP	Elbow	.....90P with bleed-off
Maximum flow rate	.....345 GPH @ 1'	Stepped to fit	.....1/2" and 5/8" ID tubing
Maximum Head	.....11.8'	Pump body	.....Flame resistant styrene
Intermittent Liquid Temp. to	..120PF		



Little **GIANT**
PUMP COMPANY

ICE MACHINE REPLACEMENT PUMPS

Designed specifically to meet manufacturer's specifications, Little Giant Pump Company Ice Machine Replacement Pumps are engineered for reliable, trouble-free use as OEM replacement units.

Features:

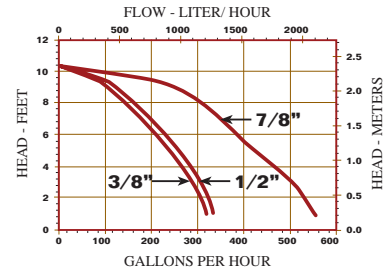
Except where noted, all Little Giant Pump Company Ice Machine Replacement Pumps feature a low pick up, screened intake, removable parts for easy cleaning, Noryl® base and impeller, stainless steel shaft, sleeve bearing motor, mounting bracket for specific manufacturer applications, and are thermally protected.



For York and Carrier applications. Includes special mounting bracket for York and Carrier machines.

RIM-1

545002115V 3' power cord.



PRODUCT CHARACTERISTICS

Motor	.....1/30HP
Maximum flow rate	.....550 GPH @ 1'
Intermittent Liquid Temp. to	..120°F
Volute	.....Noryl®
Impeller	.....Noryl®

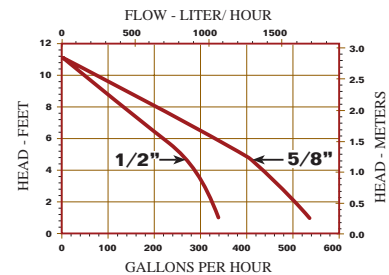
Discharge	.....3/8", 1/2", 5/8", 7/8" OD
Electrical	
545002	.....115V, 60Hz, 1.5A
Thermal overload protection, 3' power cord (w/o plug).	



For Manitowac, York and Rosstemp applications. Includes special mounting bracket for York.

RIM-3

545175115V 6' power cord.



PRODUCT CHARACTERISTICS

Motor	.....1/25HP
Maximum flow rate	.....540 GPH @ 1'
Intermittent Liquid Temp. to	..120°F
Intake	.....Screened
Volute	.....Noryl®
Impeller	.....Noryl®

Screen	.....Noryl®
Discharge	.....1/2" & 5/8" OD
Electrical	
545175	.....115V, 60Hz, 1.57A
Thermal overload protection, 6' power cord (w/3-prong plug).	

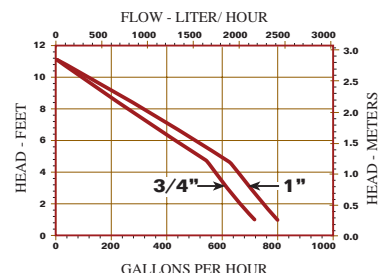


For Scotsman, Manitowac, York, Crystal Tips and Rosstemp applications. Includes special mounting bracket for York.

RIM-5

545275115V 6' power cord.

545276230V 6' power cord.



PRODUCT CHARACTERISTICS

Motor	.....1/25HP
Maximum flow rate	.....800 GPH @ 1'
Intermittent Liquid Temp. to	..120°F
Intake	.....Screened
Volute	.....Noryl®
Impeller	.....Noryl®
Screen	.....Noryl®

Discharge	.....3/4" & 1" OD
Electrical	
545275	.....115V, 60Hz, 1.6A
Thermal overload protection, 6' power cord (w/3-prong plug).	
545276	.....230V 50/60Hz .8A
Thermal overload protection, 6' power cord (w/o plug).	

LITTLE GIANT
PUMP COMPANY

COIL CLEANING KIT

GKPK-SC

562660115V 6' power cord.

A fast, inexpensive system for "boiling out" coils. The Little Giant Pump Company Coil Cleaning Kit is ideal for compressor burnouts when and where ordinary flush-outs cannot remove the glue-like residue. Use coil cleaning compounds compatible with materials of construction of the pump. Used with coil cleaning acids. Kit includes 5 gal. polyethylene tank, cover, baffle, 2-MD-SC (Special Version #580523) magnet-driven pump with mounting bracket, 18" of 1/2" Tygon® tubing, and 10' of 1/2" ID vinyl tubing.



APPLICATIONS

HEATING

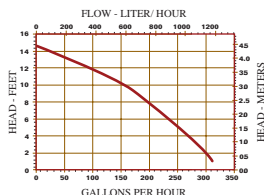
Water Heaters
Steam Converters
Shell & Tube Heat Exchangers
Vessel Heating Applications
Fin Tube Coils
Pool Heaters
Unit Heater Cleaning
Car Wash Heaters
Oil Supply Lines to Fuel Oil Heaters

AIR CONDITIONING

Air Conditioning Coils
Sea Water Applications
Distillation Process
Compressor Burnouts
Outboard Motor Flushings
Residential Uses
Commercial Uses

PRODUCT CHARACTERISTICS

Motor	1/25HP
Maximum flow rate	510 GPH @ 1'
Maximum head	14.6'
Intermittent Liquid Temp. to..	120bF
Volute	Glass filled polypropylene
Impeller	Glass filled polypropylene
O-ring	Nitrile
Thrust washers	Ceramic
Shaft	Ceramic
Electrical	
562660	115V, 60Hz, 1.43A
Thermal overload protection, 6' power cord.	



MACHINE TOOL COOLANT UNITS

Little Giant Pump Company Machine Tool Coolant Units are designed for use with virtually any machine tool operational need. Units are engineered so that the flow of coolant can be regulated to desired amount or completely shut off without harmful effects to the motor. MTC units use only centrifugal-type pumps (see chart). It is recommended that all machine tool pumps have Viton® shaft seals, if shaft seal is required.

For use on small drill presses, tool grinders, tapping machines and small lathe equipment. Includes one-gallon plastic tank with screen and chip collector, tubing, flow nozzle and pump with fan-cooled motor.

VMC-1 (Vertical Machine Coolant)

560610115V 4' power cord
w/3-prong plug.

PRODUCT CHARACTERISTICS

Motor	1/50HP Oil filled
Maximum flow rate	108 GPH @ 1'
Intermittent Liquid Temp. to..	120bF
Volute	Nylon
Impeller	Nylon
Electrical	
560610	115V, 60Hz, 1A
Thermal overload protection, 4' power cord.	

MACHINE COOLANT TANKS

MCT-5P

560040

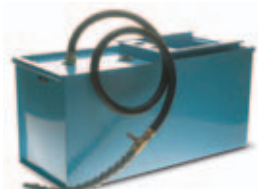
For use on single-spindle drill presses, bench mills, tool grinders, single-spindle tapping machines, cut off saws, small lathes using water soluble or light cutting oil. Includes five-gallon polyethylene tank, metal chip collector basket, baffle, 6' plastic hose, plastic flex nozzle and brass control valve, and all adapters and fittings for use with recommended pumps (see chart below). NOTE: this unit does not include pump. Pump must be purchased in addition to MCT-5P Unit.



MCT-10

560300

For use with medium size lathes, grinders, cut off machines, milling and drilling machines using water soluble or light cutting oil. Includes ten-gallon metal tank with baffle, 4" neoprene hose with brass nuts, plastic flex nozzle and brass control valve. Removable chip collector tray and splash deflector, plus all adapters and fittings for use with recommended pumps (see chart below). NOTE: this unit does not include pump. Pump must be purchased in addition to MCT-10 Unit.



RECOMMENDED PUMPS FOR UNITS MCT-5P AND MCT-10

GPH at 115 VAC 60Hz

FOR MCT UNIT	PUMP MODEL NUMBER	PUMP ITEM NO.	GPH WATER SOLUBLE OIL					GPH 100 SSU/CUTTING OIL					GPH 300 SSU/CUTTING OIL				
			1'	3'	6'	12'	Shut off	1'	3'	6'	12'	Shut off	1'	3'	6'	12'	Shut off
MCT-5P	1-YS	501020	72	60	36		7.4	24	14			3.5					
MCT-5P	NK-1	526003	70	60	40		10.2	24	14			5.0					
MCT-5P	NK-2	527003	82	78	64	6	12.2	35	29	19		6.1					
MCT-5P	3E-12N	503103	127	123	113	89	22.4	89	86	79	62	16.8	70	65	60	47	15.7
MCT-5P	4E-34N	504103	134	129	119	100	24.3	95	89	81	68	18.3	75	71	64	54	17.5
MCT-10	3E-12N	503103	197	192	182	155	22.4	139	133	123	105	16.8	108	100	93	80	15.7
MCT-10	4E-34N	504103	210	204	192	162	24.3	157	156	150	126	19.4	124	123	102	100	18.6
MCT-10	5-MSP	505000	212	208	198	167	26.8	161	159	154	129	21.4	127	125	123	102	20.5
MCT-10	6-CIM-R	506271	185	178	163	118	18.5	138	136	127	92	14.7	108	107	101	73	14.0

When ordering, please specify Model and Item numbers.

www.LittleGiantPump.com

SPECIALTY PUMPS

Specifically engineered, designed and constructed for highly specialized commercial and industrial applications such as hot drink dispensers, fountains, carpet-cleaners, pressure-washers, and parts cleaning.



Open-Motor Pump

Non-submersible, open motor pump for in-line use in hot drink dispenser, fountain, and fresh water aquarium applications. Nylon pump head has both 1/4" FNPT and 1/2" MNPT intake, and 1/4" MNPT discharge. Fan-cooled motor, stainless steel motor shaft, Viton® seal and aluminum mounting bracket.

1-AA-OM

531001115V 12" lead wires.

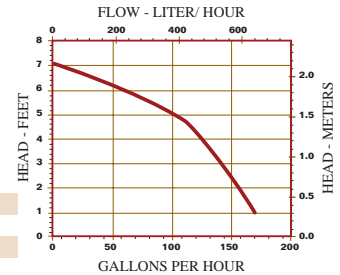
PRODUCT CHARACTERISTICS

Motor1/200HP Open
Maximum flow rate110 GPH @ 1'
Intermittent Liquid Temp. to..120PF
Intake1/4" FNPT/1/2" MNPT
Discharge1/4" MNPT

VoluteNylon
ImpellerNylon
Shaft SealViton®

Electrical

531001115V, 60Hz, .46A 12" lead wires.



High Pressure Pump

Non-submersible, high pressure pump for carpet cleaner, dispenser-display and pressure-washer applications. Nylon pump head. Ryton® impeller, 3/8" barbed OD intake and discharge. Double-insulated motor (non-replaceable brushes last 500-1000 hours) with 94-V-O thermoplastic housing. By-pass adapter included.

35-OM

532002115V 24" lead wires.

532012230V 24" lead wires.

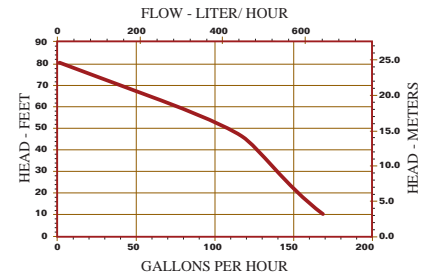
PRODUCT CHARACTERISTICS

Motor1/11HP Open
Maximum flow rate170 GPH @ 10'
Maximum Head81'
Intermittent Liquid Temp. to..120PF
Housing.....94-V-O thermoplastic
Intake3/8" barbed OD
Discharge3/8" barbed OD
VoluteNylon
ImpellerRyton™ or PPS

*Shaft SealCarbon/Ceramic

Electrical

532002115V, 60Hz, 1.25A
24" lead wires.
532012230V, 50/60Hz .6A
24" lead wires.



*Seal kit available - Model 35-OM-SK. See page 20.



Parts Washer Pumps

1-EAYS

C-CSA 518020115V 6' power cord w/o plug.

Epoxy encapsulated, centrifugal pump is designed to be used for submerged parts washer application only. Pump has 3/8" MNPT Conduit Fitting.

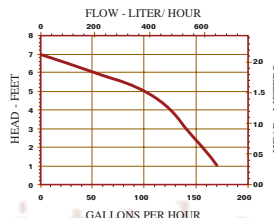
For pumping unheated metal parts cleaning solvent which is UL classified as PJQU, as described in the Gas and Oil Equipment Directory. These refined petroleum distillates are free from tendency to heat spontaneously; they have a closed cup flash point not lower than 100°F.

PRODUCT CHARACTERISTICS

Motor1/125HP Epoxy encapsulated
Maximum flow rate170 GPH @ 1'
Maximum head7'
Intermittent Liquid Temp. to..120PF
Housing.....Cast aluminum/polyester
Discharge1/4" MNPT
VoluteNylon
ImpellerNylon
Shaft SealViton®
ScreenNylon

Electrical

518020115V, 60Hz, 0.6A
Impedance protected, 6' power cord.



CAUTION: the low flash point of these combustible liquids does present a moderate fire hazard. Operating the pump fully submerged offers added protection from fire risk. For other solvent handling precautions, consult the material safety data sheet (OSHA-20 form, or equivalent), for the solvent used.

Use only UL approved Metal Parts Cleaning Solvents. The use of fluids such as gasoline, and lower flash point solvents is dangerous and may cause explosions or fire. Solvents other than UL approved metal parts cleaning solvents will void the warranty of this product.

When ordering, please specify Model and Item numbers.

Viton® is a registered trademark of Dupont Performance Elastomers

www.LittleGiantPump.com



1-YS

- C-CSA 501020**115V 6' power cord.
501036230V 6' power cord.

Submersible pump for use with stoddard solvent and deodorized kerosene submerged parts washer applications only. Pump has 1/2" MNPT Master Builders Conduit Fitting.

PRODUCT CHARACTERISTICS

Motor	.....1/150 Oil filled	Shaft Seal	.....Viton® double lip
Maximum flow rate	.....205 GPH @ 1'	Screen	.....Polyethylene
Maximum head	.....7.4'	Electrical	
Intermittent Liquid Temp. to	.....120PF	501020	.....115V, 60Hz, 1.1A
Housing	.....Cast aluminum		Thermal overload protection, 6' power cord (w/o plug).
Discharge	.....1/4" MNPT	501036	.....230V, 50/60Hz, 0.6A
Volute	.....Nylon		Thermal overload protection, 6' power cord (w/o plug).
Impeller	.....Nylon		

2E-NYS

- C-CSA 502020**115V 6' power cord.

Designed for submerged use only, this pump is intended for use in UL listed parts cleaners. Pump has 1/2" MNPT conduit fitting.

PRODUCT CHARACTERISTICS

Motor	.....1/40 Oil filled	Volute	.....Nylon
Maximum flow rate	.....300 GPH @ 1'	Impeller	.....Nylon
Maximum head	.....11.8'	Shaft Seal	.....Viton®
Intermittent Liquid Temp. to	.....120PF	Screen	.....Nylon
Housing	.....Cast aluminum	Electrical	
Intake	.....Hooded	502020	.....115V, 60Hz, 1.7A
Discharge	.....1/4" MNPT		Thermal overload protection, 6' power cord (w/o plug).



Double Viton® Seal Acid Pump

2E-NDVR

- 502303**115V 6' power cord.

Non-submersible pump for use with weak acid and chemical, fruit juice, cleaning solvent, anti-freeze and potable fluid (pH factor of 6-7) applications. Stainless steel backplate and motor shaft.

PRODUCT CHARACTERISTICS

Motor	.....1/40HP Oil filled	Cover	.....Epoxy coated cast aluminum
Maximum flow rate	.....300 GPH @ 1'	Volute	.....Nylon
Maximum Head	.....11.8'	Impeller	.....Nylon
Intermittent Liquid Temp. to	.....120PF	Shaft Seal	.....Inner and outer Viton® seals
Intake	.....3/8" FNPT (adapter included for 1/2" barbed intake)	Electrical	
Discharge	.....1/4" MNPT	502303	.....115V, 60Hz, 1.7A
Housing	.....Epoxy coated cast aluminum		Thermal overload protection, 6' power cord.



Circulator Pumps

CMD-100-3B

- C-CSA 579000**115V 15" lead wires.

Specifically designed for hot water circulation in solar, heat recovery or hydroponic applications. Corrosion-resistant to most heat transfer liquids. Maximum system pressure designed for 150 PSIG in closed loop system. Maximum ambient air temperature is 150PF. Bronze pumping head. Dual fan-cooled 1550 RPM motor with oversize sleeve bearings. Stainless steel shaft and magnet separator, and silicon O-ring.

PRODUCT CHARACTERISTICS

Motor	.....1/125HP Magnetic drive	Pump Head	.....Bronze
Maximum flow rate	.....180 GPH @ 1'	Impeller	.....Ryton® PPS
Maximum Head	.....4'	Electrical	
Intermittent Liquid Temp. to	.....212PF (100PC)	579000	.....115V, 60Hz, .43A
Intake	.....1/2" MNPT		Impedance protected, 15" lead wires.
Discharge	.....1/2" MNPT		



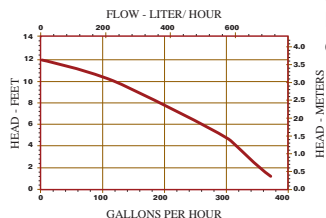
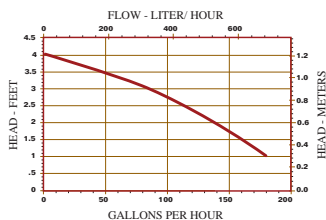
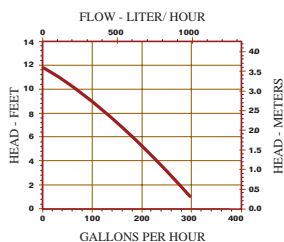
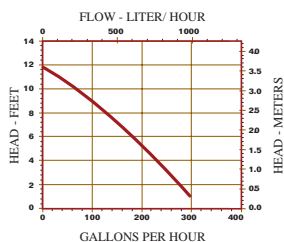
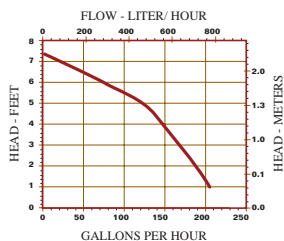
CMD-100-5B

- C-CSA 579200**115V 6' power cord.

Specifically designed for hot water circulation in solar, heat recovery or hydroponic applications. Corrosion-resistant to most heat transfer liquids. Maximum system pressure designed for 150 PSIG in closed loop system. Maximum ambient air temperature is 150PF. Bronze pumping head. Dual fan-cooled 3000 RPM motor with oversize sleeve bearings. Stainless steel shaft and magnet separator, and silicon O-ring. Indoor use only.

PRODUCT CHARACTERISTICS

Motor	.....1/25HP Magnetic drive	Pump Head	.....Bronze
Maximum flow rate	.....372 GPH @ 1'	Impeller	.....Ryton®
Maximum Head	.....12'	Electrical	
Intermittent Liquid Temp. to	.....212PF (100PC)	579200	.....115V, 60Hz, 1.2A
Intake	.....1/2" MNPT		Thermal overload protection, 6' power cord (w/3-prong plug).
Discharge	.....1/2" MNPT		



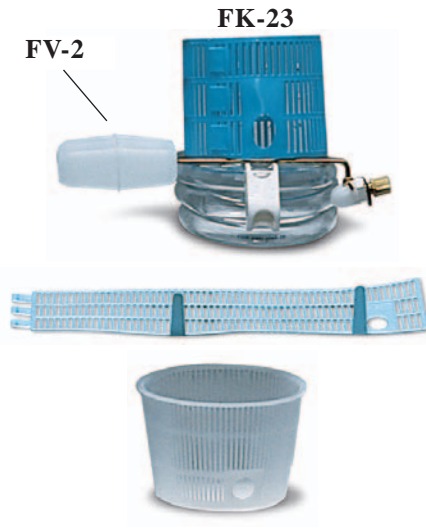
When ordering, please specify Model and Item numbers.

Viton® is a registered trademark of Dupont Performance Elastomers

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PUMP/UNIT ACCESSORIES

Evaporative Cooler Pump Accessories



FK-23

599080

For CP-4500, CP-6500, CP-651 & CP-652. 1/2" ID X 5/8" OD X 4' hose, screen, float valve and clamp.

FV-2

599085

Float valve for evaporative cooler. 1/4" compression fittings.

CP Screen

140900

For all CP series.

CP Basket Screen

140901

Submersible Pump Accessories

Model E-1 Elbow

59903190° 1/4" FNPT X 1/4" MNPT. Accepts 1/2" ID tubing.

Model AD-1 Adapter

5990211/2" FNPT X 1/2" tubing.

Model SA-1

599002

Sacrificial anode. Magnesium accessory for use with aluminum-body pumps. Provides corrosion protection. 5/8" diameter x 4 1/2" L, with 8" lead wires. Compatible with Little Giant pump model series: 1-EA; 1-MA; #1; 2E; 3E; 4E; and 5.

Model GH-1

Garden Hose Adapter

5990301" MNPT X 3/4" GHT.
Fits 5-MSP/ASP.

Model GH-3/8 Adapter

5990273/8" MNPT X 3/4" GHT.
Fits pump-inlet size 3/8" FNPT.

Model GH-1/4

Garden Hose Adapter

5990221/4" FNPT X 3/4" GHT.

Model GH-1/2

Garden Hose Adapter

5990231/2" FNPT X 3/4" GHT.



Model GF-3/4

Flow Control Valve

5990243/4" GHT X 1/4" FNPT.

Model RS-5 Switch

Switch converts any manual pump, up through 1/2 HP, to automatic operation. Attachable to the 5-MSP or 6-CIM-R pump. 115V, 10A switch. "On" level: 6"-9". "Off" level: 1"-4" when mounted to 5-MSP.

59900810' power cord.

UL Ⓢ **599009**18' power cord.

UL Ⓢ **599010**230V 8' power cord.



Model RS-5LL Switch

Like RS-5, but activates at a lower water level. "On" level: 2"-3". "Off" level: .5"-1.5" when mounted to 5-MSP. For pumps up through 1/3HP, 10 amps maximum.

UL Ⓢ **599014**18' power cord.

UL Ⓢ **599019**25' power cord.

Model RFSN-6 Float Switch

Converts any manual pump, up through 1/3HP, 13 max. run amps, 115V, to automatic operation.

UL Ⓢ **599118**10' power cord.

High Pressure Pump Accessories

Model 35-OM-SK

599106

Replacement seal kit for 35-OM Pump. Housing, carbon seal, impeller with ceramic seal and O-ring.

Little **GIANT**
PUMP COMPANY

www.LittleGiantPump.com

When ordering, please specify Model and Item numbers.

CONDENSATE REMOVAL ACCESSORIES

Check Valves

CV-2



599061

Check valve for pump 1-ABS or 2EC-SPT. 1/4" FNPT to 1/4" OD tubing.

CV-4



599062

Check valve for pump 34C-SPT. 1/2" FNPT to 1/2" OD rigid-plastic or copper tubing.

CV-10



599065

Check valve for pump series VCC, VCMA and VCL-14/24. 1/4" MNPT to 3/8" ID vinyl tubing.

CV-35



599064

Check valve for pump VCL-45ULS. 3/8" OD rigid-plastic or copper tubing on both ends.

CV-14 /24



599069

Check valve for pump series VCC, VCMA and VCL-14/24. 1/4" MNPT to 3/8" OD rigid-plastic or copper tubing.

CV-15/20



599063

Brass check valve for pump series VCMA-15/20. 1/4" MNPT to 3/8" OD rigid-plastic or copper tubing.

Condensate Overflow Safety Switch



Auxiliary condensate switch installs in the condensate drain pan of an air conditioning or refrigeration unit, to turn off the unit or activate an alarm if the condensate level in the drain pan approaches overflow. ABS housing, polyethylene float.

ACS-2 Switch



C-CSA 59912218" lead wires. 48VAC/VDC max., 5 amps max, low voltage.



C-CSA 59912372" lead wires. 48VAC/VDC max., 5 amps max, low voltage.

ACS-3 Switch



C-CSA 59912472" lead wires. 125-250VAC, 11 amps max.

Tubing, Clear Vinyl

1/4" ID:

Fits check valve CV-2; for use with pump 1-ABS or 2EC-SPT.

T-20**599040** 20' length; 1/4" ID x 3/8" OD.

TKT**550100** Tank/tubing kit. 1/2 gal. tank, 20' length tubing (T-20) and CV-2 check valve; for use with 1-ABS pump.

3/8" ID:

Fits 3/8" barbed discharge on check valve CV-10, or on any "VC" series pump.

T-3/8**599107** 100' length; 3/8" ID x 1/2" OD.

T-20/25**599033** 25 pieces of 20' length; 3/8" ID x 1/2" OD.

1/2" ID:

T-10**599051** 10' length; 1/2" ID x 5/8" OD.

T-1/2**599108** 100' length; 1/2" ID x 5/8" OD.

5/8" ID:

T-5/8**599109** 100' length; 5/8" ID x 3/4" OD.

Tubing, Black



3/8" ID:

TBR-3/8

567511100' length.

3/4" ID:

TBR-3/4

56750350' length.

1/2" ID:

TBR-1/2

567512100' length.

1" ID:

TBR-1

56750450' length.

5/8" ID:

T-5/8-BK

599311100' length.

SMALL SUBMERSIBLE PUMPS

ITEM NO.	MODEL NO.	LIST/CERT	VOLTS	HP	**AMPS/WATTS	Gallons Per Hour (GPH) at Height						SHUT OFF (FT.)	PWR. PSI	WGT. CORD (FT.)	DIMENSIONS (LBS.)		(H X L X W) (In.)
						1'	3'	5'	10'	15'	20'						
566603	PES-A-PW	UL/CSA	115	N/A	0.1/5	63						2.1	0.9	6	1.0		2 7/10 X 2 3/5 X 1 9/10
566602	PES-70-PW	UL/CSA	115	N/A	0.1/6	70						2.3	1.0	6	.75		3 X 2 3/10 X 1 3/5
518100	PE-A	UL/CSA	115	1/250	.3/17	80	50					4.5	2.0	6	2.0		2 1/4 X 3 X 2 7/8
566605	PES-100-PW	UL/CSA	115	N/A	0.1/5	95	50					4	1.7	6	1.4		2 7/10 X 2 3/5 X 1 9/10
566606	PES-120-PW	UL/CSA	115	N/A	0.1/8	120	50					4	1.7	6	1.0		3 X 2 3/10 X 1 3/5
523003	P-AAA	UL	115	1/160	.5/30	120	70					4.6	2.0	6	3.0		3 7/8 X 3 7/8 X 3
523500	P-AAA		127	1/160	.5/30	120	70					4.6	2.0	6	3.0		3 7/8 X 3 7/8 X 3
523086	P-AAA	UL/CSA	115	1/160	.5/30	120	70					4.6	2.0	10	3.2		3 7/8 X 3 7/8 X 3
523112	P-AAA		230	1/160	.3/30	120	70					4.6	2.0	12	3.2		3 7/8 X 3 7/8 X 3
518200	PE-1	UL/CSA	115	1/125	.6/36	170	140	100				7.0	3.0	6	3.0		3 1/2 X 3 4/10 X 2 7/10
518203	PE-1H	UL/CSA	115	1/125	.6/36	170	140	100				7.0	3.0	6	3.0		3 1/2 X 3 4/10 X 2 7/10
500000	1-AA	UR	115	1/200	1.1/70	170	140	100				7.0	3.0	3	3.2		4 1/4 X 4 1/8"
500500	1-AA	UL/CSA	115	1/200	1.1/70	170	140	100				7.0	3.0	18	4.2		4 1/4 X 4 1/8"
521203	1-MA	UL	115	1/200	1.1/70	170	140	100				7.0	3.0	6	3.2		4 1/4 X 3 9/16 X 3 3/8
521286	1-MAT	UL/CSA	115	1/200	1.1/70	170	140	100				7.0	3.0	10	3.4		4 1/4 X 3 9/16 X 3 3/8
521500	1-MA		127	1/200	1.1/70	170	140	100				7.0	3.0	6	3.2		4 1/4 X 3 9/16 X 3 3/8
501003	1	UL	115	1/150	1.1/70	205	168	120				7.4	3.2	6	3.5		4 1/4 X 4 1/8"
501500	1		127	1/150	1.1/70	205	168	120				7.4	3.2	6	3.5		4 1/4 X 4 1/8"
501086	1-T	UL/CSA	115	1/150	1.1/70	205	168	120				7.4	3.2	10	3.7		4 1/4 X 4 1/8"
501016	1-Y	UR	230	1/150	.4/70	205	168	120				7.4	3.2	12	3.8		4 1/4 X 4 1/8"
500203	1-A	UL	115	1/200	1.1/70	170	140	100				7.0	3.0	6	3.4		4 1/4 X 4 1/8"
500286	1-AT	UL/CSA	115	1/200	1.1/70	170	140	100				7.0	3.0	10	3.5		4 1/4 X 4 1/8"
518400	PE-2H	UL/CSA	115	1/40	.8/47	300	270	240	130			12.2	5.3	6	4.2		4 1/4 X 4 7/8 X 2 7/8
502103	2E-N	UL	115	1/40	1.7/100	300	255	205	70			11.8	5.1	6	4.7		4 3/4 X 5 1/2 X 3 1/2
502186	2E-NT	UL/CSA	115	1/40	1.7/100	300	255	205	70			11.8	5.1	10	5.0		4 3/4 X 5 1/2 X 3 1/2
502116	2E-NY	UR	230	1/40	.85/100	300	255	205	70			11.8	5.1	12	5.2		4 3/4 X 5 1/2 X 3 1/2
518600	PE-2.5F	UL/CSA	115	1/28	1.4/80	475	440	395	205			13.4	5.8	6	4.7		4 X 4 1/2 X 4
504103	4E-34N	UL	115	1/12	3.5/210	710	690	670	580	380	150	23.1	10	6	8.5		5 1/2 X 7 X 4 1/2
504186	4E-34NT	UL/CSA	115	1/12	3.5/210	710	690	670	580	380	150	23.1	10	10	8.7		5 1/2 X 7 X 4 1/2
504203	4E-34NR	UL	115	1/12	3.5/210	810	790	745	613	415	173	24.5	10.6	6	8.5		5 1/2 X 7 X 4 1/2
504216	4E-34NRY	UR	230	1/12	1.7/210	810	790	745	613	415	173	24.5	10.6	12	8.8		5 1/2 X 7 X 4 1/2
526003	NK-1		115	1/150	1.1/70	210	180	150				10.2	4.4	6	3.7		4 9/16 X 4 1/8"
527003	NK-2		115	1/40	1.7/100	325	300	270	130			12.3	5.3	6	4.5		4 9/16 X 4 1/8"
527176	NK-2		115	1/40	1.7/100	325	300	270	130			12.3	5.3	18	5.2		4 9/16 X 4 1/8"
527016	NK-2		230	1/40	.7/100	325	300	270	130			12.3	5.3	12	4.8		4 9/16 X 4 1/8"
505300	5-ASP	UL/CSA	115	1/6	5/380	1200	1170	1100	1000	840	520	26.3	11.4	10	9.0		7 3/4 X 7 7/10 X 4 5/16
505350	5-ASP-LL	UL/CSA	115	1/6	5/380	1200	1170	1100	1000	840	520	26.3	11.4	18	10.0		7 3/4 X 7 7/10 X 4 5/16
505400	5-ASP-FS	UL/CSA	115	1/6	5/380	1200	1170	1100	1000	840	520	26.3	11.4	10	9.0		8 1/2 X 6 1/16 X 4 5/16
505000	5-MSP	UL	115	1/6	5/380	1200	1170	1100	1000	840	520	26.3	11.4	10	8.25		7 3/4 X 6 1/16 X 4 5/16
505176	5-MSP	UL/CSA	115	1/6	5/380	1200	1170	1100	1000	840	520	26.3	11.4	18	8.5		7 3/4 X 6 1/16 X 4 5/16
505086	5-MSP	UL/CSA	115	1/6	5/380	1200	1170	1100	1000	840	520	26.3	11.4	10	8.25		7 3/4 X 6 1/16 X 4 5/16
505025	5-MSP	UL	115	1/6	5/380	1200	1170	1100	1000	840	520	26.3	11.4	25	8.75		7 3/4 X 6 1/16 X 4 5/16
505500	5-MSP		127	1/6	5.8/380	1200	1170	1100	1000	840	520	26.3	11.4	10	8.25		7 3/4 X 6 1/16 X 4 5/16
505501	5-MSP		127	1/6	5.8/380	1200	1170	1100	1000	840	520	26.3	11.4	18	8.5		7 3/4 X 6 1/16 X 4 5/16
505202	5-MSP		230	1/6	2.5/380	1200	1170	1100	1000	840	520	26.3	11.4	12	8.25		7 3/4 X 6 1/16 X 4 5/16
566076	WGP-60-PW	UL/CCSA US	115	1/8	2.0/220	1450		1250	900	300		18	7.8	16	8.5		10 3/5 X 6 1/4 X 5 1/2
566077	WGP-70-PW	UL/CCSA US	115	1/4	3.0/300	1950		1650	1100	520		20	8.7	16	9.5		10 3/5 X 6 1/4 X 5 1/2
566079	WGP-90-PW	UL/CCSA US	115	5/8	7.1/700	4100		3800	3350	2750	2000	28	12.1	16	12.5		12 X 6 1/4 X 5 1/2

** Amps for 60Hz rating

DUAL PURPOSE PUMPS

ITEM NO.	MODEL NO.	LIST/CERT	VOLTS	HP	AMPS/WATTS	Gallons Per Hour (GPH) at Height						SHUT OFF (FT.)	PWR. PSI	WGT. CORD (FT.)	DIMENSIONS (LBS.)		(H X L X W) (In.)
						1'	3'	5'	10'	15'	20'						
566653	PES-300-PW	UL/CSA	115	N/A	0.6/35	325	275	225				10.2	4.4	15	4.3		3 7/10 X 5 3/5 X 3 9/10
566655	PES-500-PW	UL/CSA	115	N/A	0.8/45	500		286				9.7	4.2	15	4.3		3 7/10 X 5 3/5 X 3 9/10
566657	PES-700-PW	UL/CSA	115	N/A	2.0/80	665	575	457				11.5	4.9	15	4.7		3 7/10 X 5 7/10 X 3 9/10
518087	1-EA-42	UL/CSA	115	1/125	.6/36	170	140	100				7.0	3.0	10	3.2		3 5/8 X 3 3/4 X 2 3/4
500303	1-42A	UL	115	1/200	1.1/70	170	140	100				7.0	3.0	6	3.4		4 5/8 X 4 1/8"
500386	1-42AT	UL/CSA	115	1/200	1.1/70	170	140	100				7.0	3.0	10	3.7		4 5/8 X 4 1/8"
501203	1-42	UL	115	1/150	1.1/70	205	168	120				7.4	3.2	6	3.5		4 5/8 X 4 1/8"
502403	2E-38N	UL	115	1/40	1.7/100	300	255	205	70			11.8	5.1	6	4.8		4 3/4 X 5 1/2 X 3 1/2
502216	2E-38NY	UR/CCSA	230	1/40	.7/100	300	255	205	70			11.8	5.1	12	5.2		4 3/4 X 5 1/2 X 3 1/2
502286	2E-38NT	UL/CSA	115	1/40	1.7/100	300	255	205	70			11.8	5.1	10	5.0		4 3/4 X 5 1/2 X 3 1/2
502500	2E-38N		127	1/40	1.7/100	300	255	205	70			11.8	5.1	6	4.8		4 3/4 X 5 1/2 X 3 1/2
503603	3E-34N	UL/CSA	115	1/15	2.5/208	670	650	575	460	260		20.3	8.8	10	8.3		5 1/2 X 7 X 4 1/2
503103	3E-12N	UL	115	1/15	3.2/200	500	435	337	210	65		17.3	7.5	6	8.0		5 1/2 X 7 X 4 1/2
503186	3E-12NT	UL/CSA	115	1/15	3.2/200	500	435	337	210	65		17.3	7.5	10	8.3		5 1/2 X 7 X 4 1/2
503500	3E-12N		127	1/15	3.2/220	500	435	337	210	65		17.3	7.5	6	8.0		5 1/2 X 7 X 4 1/2
503203	3E-12NR	UL	115	1/15	3.2/200	670	650	575	460	260	100	22.6	9.8	6	8.0		5 1/2 X 7 X 4 1/2
503216	3E-12NRY	UR/CCSA	230	1/15	1.4/200	600	580	517	414	230	90	21	9.1	12	8.8		5 1/2 X 7 X 4 1/2
503003	3E-12R	UL	115	1/15	3.2/200	525	510	490	450	380	260	25.9	11.2	6	8.0		5 1/2 X 7 X 4 1/2

* Denotes pump diameter

CONDENSATE PUMP SPECIFICATIONS

ITEM NO.	MODEL NO.	LIST/CERT	VOLTS	AMPS/WATTS	Gallons Per Hour (GPH) at Height							SHUT 22'	OFF (FT)	WGT. PSI	TANK (LBS.)	PWR. GAL.	DIMENSIONS CORD (FT.)	(H X L X W) (In.)
					1'	3'	5'	7'	9'	15'								
550515	1-ABS		115	1.1/70	205	180	145					10'	4.3	4.33		6'	4 7/16 x 7 7/16 x 3 3/4	
550525	1-ABS		230	.6/70	205	180	145					10'	4.3	4.83		6'	4 7/16 x 7 7/16 x 3 3/4	
551015	2EC-SPT		115	1.7/100	300	255	205	160	105			11.8'	5.1	6.25	.5	6'	4 7/16 x 9 x 4 1/2	
551025	2EC-SPT		230	.7/100	300	255	205	160	105			11.8'	5.1	6.25	.5	6'	4 7/16 x 9 x 4 1/2	
551301	34C-SPT		115	3.5/210	310	290	280	270	260	200		26'	11.2	11.00	1.	6'	6 1/2 x 12 x 6	
551311	34C-SPT		230	1.8/210	310	290	280	270	260	200		26'	11.2	11.00	1.	12'	6 1/2 x 12 x 6	
554200	VCC-20ULS	UL/CSA	115	1.5/93	80		70		55	25		20'	8.6	5.4	.3	6'	5 7/8 x 12 x 5	
554210	VCC-20ULS	UL	230	.6/75	80		70		55	25		17'	7.4	5.6	.3	6'	5 7/8 x 12 x 5	
554401	VCMA-15UL	UL/CSA	115	1/60	65		50		30			15'	6.5	4.8	.5	6'	7 x 11 x 5	
554411	VCMA-15ULT	UL/CSA	115	1/60	65		50		30			15'	6.5	5.8	.5	6'	7 x 11 x 5	
554405	VCMA-15ULS	UL/CSA	115	1/60	65		50		30			15'	6.5	4.8	.5	6'	7 x 11 x 5	
554415	VCMA-15ULST	UL/CSA	115	1/60	65		50		30			15'	6.5	5.8	.5	6'	7 x 11 x 5	
554421	VCMA-20UL	UL/CSA	115	1.5/93	80		70		55	25		20'	8.6	5.2	.5	6'	7 x 11 x 5	
554451	VCMA-20UL	UL/CSA	230	.5/75	80		70		55	25		17'	7.4	5.2	.5	6'	7 x 11 x 5	
554431	VCMA-20ULT	UL/CSA	115	1.5/93	80		70		55	25		20'	8.6	6.3	.5	6'	7 x 11 x 5	
554425	VCMA-20ULS	UL/CSA	115	1.5/93	80		70		55	25		20'	8.6	5.2	.5	6'	7 x 11 x 5	
554455	VCMA-20ULS	UL	230	.5/75	80		70		55	25		17'	7.4	5.2	.5	6'	7 x 11 x 5	
554435	VCMA-20ULST	UL/CSA	115	1.5/93	80		70		55	25		20'	8.6	6.5	.5	6'	7 x 11 x 5	
554461	VCMA-20ULST	UL/CSA	230	.5/75	80		70		55	25		17'	7.4	6.3	.5	6'	7 x 11 x 5	
553101	VCL-14ULS	UL/CSA	115	1/78	200	185	170	148	125			14'	6.1	6.8	1.	6'	9 1/2 x 12 x 6	
553206	VCL-24UL	UL/CSA	115	2.5/148	270	260	250	230	210	175	105	24'	10.4	8.0	1.	6'	10 5/8 x 12 x 6	
553201	VCL-24ULS	UL/CSA	115	2.5/148	270	260	250	230	210	175	105	24'	10.4	8.2	1.	6'	10 5/8 x 12 x 6	
553211	VCL-24ULS	UL/CSA	230	1.2/148	270	260	250	230	210	175	105	24'	10.4	8.2	1.	6'	10 5/8 x 12 x 6	
553240	VCL-45ULS	UL/CSA	115	3.5/185	450	445	440	425	415	380	330	45'	19.5	13	1.	6'	10 5/8 x 12 x 6	
553245	VCL-45ULS	UL/CSA	230	1/250	450	445	440	425	415	380	330	45'	19.5	14	1.	6'	10 5/8 x 12 x 6	

ITEM NO.	MODEL NO.	LIST./CERT.	VOLTS	HERTZ	AMPS	WATTS	PERFORMANCE- GPH										SHUT OFF	WGT. (LBS.)	DIMENSIONS (H X L X W) (In.)		
							1'	3'	5'	7'	9'	15'	30'	50'	PUMP	CONTROL			RESERVOIR		
553405	EC-250	CE	230	50/60	0.12	20	4.0								40	1.76	2 9/16"x9 9/16"x1 1/2"	3 3/4"x1 3/16"x3"	3 1/2"x 1 9/10"x 1 1/2"		
553450	EC-400	CURUS/CE/TUV	230	50/60	0.12	20	4.0								40	1.0	4 3/8"x 1 3/8"x 1 3/4"	3 3/16"x 1 1/2"x 1 3/8"			
553455	EC-400	CURUS	115	60	0.24	19	4.0								40	1.2	4 3/8"x 1 3/8"x 1 3/4"	3 3/16"x 1 1/2"x 1 3/8"			

EVAPORATIVE COOLER PUMPS/ ICE MACHINE PUMPS/ COIL CLEAN KIT

ITEM NO.	MODEL NO.	LIST/CERT	VOLTS	HP	AMPS/WATTS	Gallons Per Hour (GPH) at Height								SHUT OFF (FT.)	PWR. PSI	WGT. CORD (FT.)	DIMENSIONS (LBS.)	(H X L X W) (In.)
						1'	2'	3'	5'	9'	11'	15'						
537204	CK-5		115	1/150	.6/30	175	115	97	55				6	2.7	3	2	8 1/2 X 5 5/8 X 4 5/16	
537500	CK-5		127	1/150	.6/30	175	115	97	55				6	2.7	3	2	8 1/2 X 5 5/8 X 4 5/16	
540004	CP-6500		115/127	1/70	1/85	275	250	225	200	25			9.5	4.1	3	2.4	8 13/16 X 4 1/2"	
540014	CP-6500		230	1/70	.36/85	275	250	225	200	25			9.5	4.1	3	2.4	8 13/16 X 4 1/2"	
540056	CP-6500T	UR	115	1/70	.85/85	275	250	225	200	25			9.5	4.1	4	2.5	8 13/16 X 4 1/2"	
540066	CP-6500T	UR	230	1/70	.40/85	275	250	225	200	25			9.5	4.1	4	2.5	8 13/16 X 4 1/2"	
541002	CP-10000		115	1/50	1.1/80	480	433	387	276	151			11	4.7	3	3.0	9 X 4 1/2"	
541014	CP-10000		230	1/50	.6/80	480	433	387	276	151			11	4.7	3	3.0	9 X 4 1/2"	
541055	CP-10000UR	UR	115	1/50	1.1/80	480	433	387	276	151			11	4.7	4	3.13	9 X 4 1/2"	
541065	CP-10000UR	UR	230	1/50	.8/80	480	433	387	276	151			11	4.7	4	3.13	9 X 4 1/2"	
542004	CP-15000		115	1/30	1.5/100	600	516	431	317	179			12	5.2	3	3.3	9 X 4 1/2"	
542014	CP-15000		230	1/30	.8/100	600	516	431	317	179			12	5.2	3	3.2	9 X 4 1/2"	
542055	CP-15000UR	UR	115	1/30	1.5/100	600	516	431	317	179			12	5.2	4	3.4	9 X 4 1/2"	
542065	CP-15000UR	UR	230	1/30	.8/80	600	516	431	317	179			12	5.2	4	3.4	9 X 4 1/2"	
541155	CP-211T-LLUR	UR	115	1/50	1.1/80	345	330	325	280	170			11.8	5.1	4	3.1	9 X 4 1/2"	
541165	CP-212T-LLUR	UR	230	1/50	.5/80	345	330	325	280	170			11.3	4.9	4	3.1	9 X 4 1/2"	
540155	CP-651T-LL	UR	115	1/70	.85/85	275	250	225	200	25			9.5	4.1	4	2.5	8 13/16 X 4 1/2"	
540165	CP-652T-LL	UR	230	1/70	.4/75	240	230	215	180				8.5	3.7	4	2.5	8 13/16 X 4 1/2"	
545002	RIM-1		115	1/30	1.5/110	550	525	480	425	325			10.4	4.5	3	4	9 1/8 X 6 3/4 X 4	
545175	RIM-3		115	1/25	1.57/106	540	510	470	390	150			9.9	4.3	6	6.3	9 5/8 X 5 X 4	
545275	RIM-5		115	1/25	1.6/110	800	750	700	590	225			9.9	4.3	6	6.4	9 5/8 X 5 X 4	
545276	RIM-5		230	1/25	.8/110	800	750	700	590	225			9.9	4.3	6	6.4	9 5/8 X 5 X 4	
562660	GKPK-SC		115	1/30	1.43/109	510		465		330			14.6	6.3	6	11	8 X 10 15/16 X 16 9/16	

SPECIALTY PUMPS

ITEM NO.	MODEL NO.	LIST/CERT	VOLTS	HP	AMPS/WATTS	Gallons Per Hour (GPH) at Height								SHUT OFF (FT.)	PWR. PSI	WGT. CORD (FT.)	DIMENSIONS (LBS.)	(H X L X W) (In.)
						1'	3'	5'	9'	10'	30'	50'						
531001	1-AA-OM		115	1/200	.46/20	110	85	55					7.0	3.4	LEADS	2.0	3 3/4 X 4 7/16 X 2 7/16	
502303	2E-NDVR		115	1/40	1.7/100	300	255	205	115	70			11.8	5.1	6	5.0	4 1/2 X 5 1/2 X 3 1/2	
518020	1-EA-YS	UR/CCSA	115	1/125	.6/36	170	140	100					7.0	3.0	6	2.8	4 X 3 1/4 X 2 3/4	
501020	1-YS	UR/CCSA	115	1/150	1.1/70	205	168	120					7.4	3.2	6	3.4	4 1/4 X 4 1/8"	
502020	2E-NYS	UR/CCSA	115	1/40	1.7/100	300	255	205	70				11.8	5.1	6	4.8	4 1/4 X 5 1/2 X 3 1/2	
579000	CMD-100-3B	UR/CSAC	115	1/125	.43/34	180	85						4	1.73	LEADS	5.0	5 X 6 5/8 X 5	
579200	CMD-100-5B	UR/CSAC	115	1/25	1.2/106	372	330	290	150	114			12	5.2	6	6.7	3 3/8 X 7 7/8 X 5	
532002	35-OM	UR	115	1/11	1.25/132					170	140	110	81	35	LEADS	2.7	2 3/4 X 6 1/2 X 4	
532012	35-OM		230	1/11	.63/132					170	140	110	81	35	LEADS	2.7	2 3/4 X 6 1/2 X 4	

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