

# PUMPS

## Submersible Centrifugal & Parts Washer Pumps

Scan. Order. Done.  
Details on page A1.



**Epoxy-Encapsulated  
3P734**



**Epoxy-Encapsulated  
2HNN7**



**Oil-Filled  
1P939**



**Oil-Filled  
1P321**



## Submersible Centrifugal Pumps

- Continuous duty
- NPT discharge

Transfer or recirculate liquid and work fully immersed in the liquid. A screen inlet located at the bottom of the pump prevents debris from entering the volute and damaging the pump.

**Epoxy-Encapsulated**—Feature motors that are thermally protected and automatically shut down when temperatures exceed safe operating levels.

**Oil-Filled**—Have oil-filled motor enclosures to prevent overheating and self-lubricate the motor, prolonging the life of the pump. These pumps should not be used in applications where wildlife is present.

Nameplate Voltage	HP	Flow Rate @ 1 ft of Head (Maximum)	Flow Rate @ 5 ft of Head (Maximum)	Flow Rate @ 10 ft of Head (Maximum)	Maximum Feet of Head*	Intake & Discharge Size	Intake Type	Cord Length	L	W	H	Brand	Mfr. Model	Item No.
<b>Epoxy-Encapsulated Submersible Centrifugal Pumps</b>														
<b>Plastic Housing</b>														
115V AC	1/400	146 gph	50 gph	—	6.5 ft	1/4 in	Screened	6 ft	4.5 in	2.6 in	4.8 in	Dayton	2HNN2	2HNN2
	1/125	170 gph	100 gph	—	5 ft	1/4 in, 1/2 in	NPT	10 ft	3.8 in	2.8 in	3.4 in	Little Giant	518087	25JY43
	1/125	170 gph	100 gph	—	7 ft	1/4 in	Screened	6 ft	3.5 in	2.8 in	3.6 in	Little Giant	518200	3P734
	1/125	230 gph	180 gph	115 gph	11 ft	1/4 in	Screened	6 ft	4.5 in	2.6 in	4.8 in	Dayton	2HNN4	2HNN4
	1/70	365 gph	308 gph	238 gph	12.5 ft	3/4 in, 3/8 in	Screened	20 ft	4.6 in	2.9 in	5.3 in	Dayton	2HNN6	2HNN6
	1/70	371 gph	308 gph	238 gph	12.5 ft	3/4 in, 3/8 in	Screened	6 ft	4.6 in	2.9 in	5.3 in	Dayton	2HNN7	2HNN7
	1/50	230 gph	180 gph	115 gph	11 ft	1/4 in	Screened	6 ft	4.5 in	2.6 in	4.8 in	Dayton	2HNN3	2HNN3
	1/40	300 gph	240 gph	130 gph	12.2 ft	1/4 in	Screened	6 ft	4.8 in	2.8 in	4.2 in	Little Giant	518400	4RK93
	1/30	530 gph	467 gph	395 gph	18 ft	1/2 in	Screened	6 ft	5.1 in	4.3 in	4.3 in	Dayton	2HNN9	2HNN9
1/28	475 gph	395 gph	205 gph	13.4 ft	3/8 in	Screened	6 ft	4.6 in	2.9 in	5.3 in	Little Giant	518600	4RK94	
230V AC	1/25	255 gph	195 gph	125 gph	11 ft	1/4 in	Screened	6 ft	4.5 in	2.6 in	4.8 in	Dayton	2HNN5	2HNN5
	1/70	375 gph	334 gph	244 gph	12.5 ft	3/4 in, 3/8 in	Screened	6 ft	4.6 in	2.9 in	5.3 in	Dayton	2HNN8	2HNN8
	1/30	530 gph	467 gph	395 gph	18 ft	1/2 in	Screened	6 ft	5.1 in	4.3 in	4.3 in	Dayton	2HNP1	2HNP1
<b>Oil-Filled Submersible Centrifugal Pumps</b>														
<b>Cast Aluminum Housing</b>														
115V AC	1/200	170 gph	100 gph	—	7 ft	1/4 in	Screened	6 ft	4.3 in	4.3 in	4.3 in	Little Giant	500203	1P939
	1/200	170 gph	100 gph	—	7 ft	1/4 in, 1/2 in	Screened	18 ft	4.3 in	4.1 in	3.7 in	Little Giant	500500	2P526
	1/40	300 gph	205 gph	70 gph	12 ft	1/4 in	Screened	6 ft	5.5 in	3.5 in	4.8 in	Little Giant	502103	1P321
	1/40	300 gph	205 gph	70 gph	12 ft	3/8 in, 1/4 in	NPT	6 ft	5.5 in	3.5 in	4.8 in	Little Giant	502203	1P372
	1/40	300 gph	205 gph	70 gph	12 ft	3/8 in, 1/4 in	NPT	15 ft	5.5 in	3.5 in	4.8 in	Little Giant	502375	4RK85
	1/15	500 gph	337 gph	210 gph	16.8 ft	1/2 in, 1/2 in	NPT	6 ft	7 in	4.5 in	5.5 in	Little Giant	503103	1P323
	1/15	500 gph	337 gph	210 gph	16.8 ft	1/2 in, 1/2 in	NPT	15 ft	7 in	4.5 in	5.5 in	Little Giant	503375	4RK86
	1/12	810 gph	745 gph	613 gph	24 ft	3/4 in, 1/2 in	NPT	6 ft	7 in	4.5 in	5.5 in	Little Giant	504203	1P322
	230V AC	1/40	300 gph	205 gph	70 gph	12 ft	3/8 in, 1/4 in	NPT	12 ft	5.6 in	3.5 in	4.6 in	Little Giant	502216
1/15		600 gph	517 gph	414 gph	21 ft	1/2 in, 1/2 in	NPT	12 ft	7 in	4.5 in	5.5 in	Little Giant	503216	4XK39
<b>Plastic Housing</b>														
115V AC	1/160	120 gph	—	—	4.6 ft	1/4 in	Screened	6 ft	4 in	3 in	4 in	Little Giant	523003	2P495
	1/160	120 gph	—	—	4.6 ft	1/4 in	Screened	15 ft	4 in	3 in	4 in	Little Giant	523375	4RL01
	1/150	205 gph	120 gph	—	7.4 ft	1/2 in, 1/4 in	NPT	6 ft	4.5 in	4.5 in	4.6 in	Little Giant	501203	3P733
	1/150	210 gph	150 gph	—	10.2 ft	1/4 in	Screened	6 ft	4.3 in	4.3 in	4.6 in	Little Giant	526003	2P016
1/40	325 gph	270 gph	130 gph	12.2 ft	1/4 in	Screened	6 ft	4.3 in	4.3 in	4.6 in	Little Giant	527003	2P017	
<b>Zinc Alloy Housing</b>														
115V AC	1/100	301 gph	218 gph	—	7.5 ft	1/2 in, 1/4 in	Screened	6 ft	4.8 in	4.9 in	4.8 in	Dayton	12U595	12U595
	1/60	380 gph	248 gph	—	7.8 ft	1/2 in, 1/4 in	Screened	6 ft	4.8 in	4.9 in	4.8 in	Dayton	12U596	12U596
	1/50	490 gph	337 gph	—	8.1 ft	3/4 in, 3/8 in	Screened	6 ft	4.8 in	4.9 in	4.8 in	Dayton	12U597	12U597
	1/10	950 gph	855 gph	758 gph	24.7 ft	3/4 in, 3/4 in	Screened	6 ft	4.9 in	4.5 in	4.9 in	Dayton	12U598	12U598

\* To convert to psi, divide total feet of head by 2.31.



**1P929**



**4RK96**

Little GIANT



WESTWARD



## Parts Washer Pumps

- 115V AC
- Screened intake
- NPT discharge
- Max. temp.: 120°F

Circulate cleaning solutions throughout a washing unit until parts are clean. Replacement pumps are brand-specific and are sized to fit washer sizes and models. Metal standpipe or conduit (not included) must be attached to builder's fitting to protect cord from solvent attack or damage. Nylon impeller, 6-ft. cord.

HP	Pump Housing Material	Flow Rate @ 1 ft of Head (Maximum)	Flow Rate @ 5 ft of Head (Maximum)	Flow Rate @ 10 ft of Head (Maximum)	Maximum Feet of Head	Discharge Size	Maximum Media Temperature	System Pressure (Maximum)	Brand	Mfr. Model	Item No.	
<b>Parts Washer Pumps</b>												
<b>Oil-Filled</b>												
1/50	Cast Aluminum	3.41 gpm	2 gpm	—	7.4 ft of head	1/4 in	120 °F	3.2 psi	Little Giant	501020	1P929	
1/40	Cast Aluminum	5 gpm	3.41 gpm	0.66 gpm	11.8 ft of head	1/4 in	120 °F	5.1 psi	Little Giant	502020	4RK84	
<b>Epoxy Encapsulated</b>												
1/40	Plastic	5 gpm	4 gpm	—	12.2 ft of head	1/2 in	120 °F	5.3 psi	Little Giant	518550	4RK96	
<b>Compatible Parts Washer Grainger Part Number</b>												
Motor Sealing		Pump Housing Material		Flow Rate @ 1 ft of Head (Maximum)	Flow Rate @ 5 ft of Head (Maximum)	Flow Rate @ 10 ft of Head (Maximum)	Maximum Feet of Head	Discharge Size	Brand	Mfr. Model	Item No.	
<b>OEM Direct Replacement Parts Washer Pumps</b>												
4KTV6, 4KTV9	Oil-Filled	Rubber/Acrylonitrile Butadiene Styrene			—	—	—	6.23 ft of head	% ft	Westward	TT4KTV902G	45N267
54ZR98	Epoxy Encapsulated	Polypropylene			2.8 gpm	2.3 gpm	1.65 gpm	—	% in	Zep	916701	54ZT02