



## 12V Marine Utility & Livewell Pumps

- Electrically activated

**Marine Utility Pumps**—Pumps can be submersed to pump water out of a tight space, or the inlet filter cap can be removed and a hose attached to the inlet nozzle for inline use. Used for a variety of applications such as pumping fresh or salt water or delivering water for washdown purposes.

**Bait & Live Well Pumps**—Pumps circulate water through a hole in the hull of the boat to a holding tank for live bait and caught fish. They include an alternate connection to add a second item such as a washdown pump to keep holes in the boat to a minimum. Include 3/4" right angle hose barb adapter and 3/4" straight hose barb adapter.

Maximum Feet of Head	Maximum Discharge Pressure	Intake & Discharge Connection	Amps	Includes	Item No.
<b>Marine Utility Pumps</b>					
25 ft	7 psi	3/4 in Barbed	2.8 A	—	3TNJ2
	7 psi	1/2 in Barbed	4.5 A	—	3TNJ4
	7 psi	1/2 in Barbed	4.5 A	Battery Clips	3TNJ5
	7 psi	3/4 in Barbed	6 A	Battery Clips	3TNJ7
32 ft	7 psi	3/4 in Barbed	6 A	Battery Clips, Hose, Nozzle	3TNJ8
	7 psi	3/4 in Barbed	6 A		



Marine Utility  
with Hose  
3TNJ8

Maximum Flow Rate @ 1 Feet of Head	Maximum Feet of Head	Intake Connection	Discharge Connection	Amps	Item No.
<b>Bait &amp; Live Well Pumps</b>					
<b>Seacock</b>					
500 gph	8 ft	3/4 in NPT	3/4 in NPSM	2.5 A	3TNK1
800 gph	13 ft	3/4 in NPT	3/4 in NPSM	5 A	3TNK4
1,100 gph	12 ft	3/4 in NPT	1 1/2 in NPSM	6 A	3TNK7
<b>Through-Hull Angled Pickup Tube</b>					
500 gph	8 ft	4 in NPS	3/4 in NPSM	2.5 A	3TNJ9
800 gph	13 ft	4 in NPS	3/4 in NPSM	5 A	3TNK3
1,100 gph	12 ft	4 in NPS	1 1/2 in NPSM	6 A	3TNK6
<b>Through-Hull Straight Pickup Tube</b>					
500 gph	8 ft	4 3/4 in NPS	3/4 in NPSM	2.5 A	3TNK2
800 gph	13 ft	4 3/4 in NPS	3/4 in NPSM	5 A	3TNK5
1,100 gph	12 ft	4 3/4 in NPS	1 1/2 in NPSM	6 A	3TNK8



Bait & Live  
Well, Seacock  
3TNK1

## Bilge Pumps

- 12V DC, except 4NX12 is 24V DC
- Efficient compact pumps feature a plastic housing and stainless steel shaft. Use in fresh or salt water.

**Bilge/Livewell Pump**—Hardwired pump features manual priming. 5.25"H

**Automatic On-Off Bilge**—Continually sense for the presence of water and need no separate float switch. Pump impeller operates for approximately 1 sec. every 2.5 min. If water is present the pump runs until all water is removed.

Max. Flow Rate @ 1 Ft. of Head	Max. Ft. of Head	Compatible Discharge Pipe Size	Amps	Mfr. Model	Item No.	
Bilge/Livewell Pump						
3,800 gph	25 ft	1 1/2 in	15.5 A	17A	4P016	
Flow Rate @ 0 Ft. of Head	Max. Head (ft.)	Discharge	Amps	Overall Height	Mfr. Model	Item No.
Automatic On-Off Bilge						
3 gpm	11	3/4 in NPS	1.8 A	3 3/4 in	25SA	406R84
18.3 gpm	10	1 in	3.7 A	4 1/2 in	27SA	406R86
33.3 gpm	20.0	1 1/2 in	8.4 A	7 3/4 in	53S	4P014
Nonautomatic Bilge						
6 gpm	12	3/4 in NPS	2.1 A	3 3/4 in	24DA	406R85
8.3 gpm	11	3/4 in NPS	1.8 A	3 3/4 in	25DA	406R83
13.3 gpm	14.4	3/4 in	2.8 A	4 1/2 in	20F	4NX13
25 gpm	10.2	1 1/2 in	4.8 A	6 in	2	4NX11
33.3 gpm	20.0	1 1/2 in	8.4 A	6 in	10	3P998
61.7 gpm	16.0	1 1/2 in	4 A	6 in	12	4NX12
66.7 gpm	23.5	1 1/2 in	15.5 A	7 3/4 in	14 A	3P999
66.7 gpm	26.5	2 in	15.5 A	7 3/4 in	56D	4P012
Voltage		For Use With		Wire Gauge	Mfr. Model	Item No.
Bilge Pump Float Switches						
12VDC to 24VDC	Mfr. No. 12, 10, 24, 25D		16	35A-GRA	2GWK5	
12VAC to 24VAC	3P999, 4P012, 4P016		14	40A-GRA	2GWK7	
to 32VAC	Mfr. No. 14 A, 56D, 17A		14	37A-GRA	2GWK6	



4P016



3P998



3P999

## Pool & Spa Pumps



**Swimming Pool Pump**—Circulate water through a filtration system to help maintain the water quality of a swimming pool. Move large volumes of water at low pressures to help increase the number of water changes per hour. Single phase, 115/230V AC.

**Pool Cover Pump**—Remove accumulated water from the tops of pool covers and discharge it from a hose fitting. This prevents water from becoming too heavy and straining the cover's seams and causing damage. Single phase, 115V AC.

**Pool and Spa Pump Strainers**—Water enters the strainer and is passed through a mesh-style filter to remove contaminants. Feature removable lids to allow filter cleaning, maintenance, or repair.

**Pump Covers**—Shield the motor from weather and ambient debris. Install outside and mount on a wall or surface.

Pump Housing	Suction Lift	Flow Rate @ 90 ft of Head (Maximum)	Maximum Feet of Head*	Intake & Discharge Size	Intake Type	Discharge Type	Cord Length	Mfr. Model	Brand	Item No.
<b>Swimming Pool Pump</b>										
1/2" Plastic	10 gpm	90 ft	1 1/4 in	1 in	NPT	NPT	25 ft	577301	Dayton	4RK03
<b>Pool Cover Pump</b>										
1/2" Plastic	28.3 gpm	22 ft	1 in	Screened	GHT	25 ft	577301	4RU62	Little Giant	

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



Pool Pump  
4RK03



Pool Cover  
Pump  
4RU62



Strainer  
5PXF6



Pump Cover  
406U23

Mfr. Model	Compatible with Grainger Part Number		Intake & Discharge Size	Intake Type	Discharge Type	Brand	Item No.
Pool and Spa Pump Strainers							
Cast Iron							
5PXF2	5PXC6A, 5PXC7A, 5PXC8A, 5PXC9A		2 in	NPT	Flange	Dayton	5PXF2
Plastic							
5PXF4	5PXD2, 5PXD3, 5PXD4, 5PXD5	1 1/2 in	NPT	NPT	Dayton	5PXF4	
5PXF5	5PXD6, 5PXD7, 5PXD8, 5PXD9	2 in	NPT	NPT	Dayton	5PXF5	
5PXF6	5PXE0, 5PXE1	3 in	NPT	NPT	Dayton	5PXF6	
Cover Material	Overall Length	Overall Width	Overall Height	Brand		Mfr. Model	Item No.
Pump Covers							
Linear Low Density Polyethylene	15 in	18.3 in	22.5 in	Peabody Engineering	253-31187	406U22	
	22 in	18.5 in	22.5 in	Peabody Engineering	253-29867	406U23	

## Pool Filters

### FILTERS

- Max. water temp.: 100°F

Ideal for maintaining a clean and sanitary swimming pool and spa environment. Resist UV light and suitable for indoor or outdoor use.

**Cartridge**—For residential and commercial pools and spas, from 9000 to 65,000 gal. Easy-to-read pressure gauge.

Pool Cap. (gal.)	Filter Height (in.)	Dia. (in.)	Filter Area (sq. ft.)	Total	8-hr. Turnover	Max. Press. (psi)	Inlet/ Outlet (in.)	Sand Required (lb.)	Item No.	Replacement Cartridge Filter Elements Item No.
<b>Cartridge Filters</b>										
9,000 to 65,000 gal	35.6875	8 3/8	49.8 sq ft	50.2 gpm	24,092 gal	40	1 1/2	—	4VMN4	4VMP5
	42 3/4	8 3/8	75.3 sq ft	74.8 gpm	35,927 gal	40	1 1/2	—	4VMN6	4VMP6
	49 1/2	8 3/8	101 sq ft	100.8 gpm	48,396 gal	40	2	—	4VMN7	4VMP7
	49 1/2	8 3/8	147.6 sq ft	147.1 gpm	70,587 gal	40	2	—	4VMN8	4VMP8
<b>Sand Filters</b>										
16,000 to 48,000 gal	33.75	20 3/4	2.4 sq ft	47.5 gpm	22,800 gal	28	1 1/2	187	4VMP1	—
	37 1/2	24 1/4	3.3 sq ft	67.3 gpm	32,304 gal	28	1 1/2	320	4VMP2	—
	43	28 1/2	4.4 sq ft	88.8 gpm	42,606 gal	36	2	474	4VMP3	—

**Sand**—Easily maintained filters for residential in-ground and above-ground pools, from 16,000 to 48,000 gal. Filter rotates 360° for easy installation. Simple lever action allows selection of valve operation. Top diffuser ensures even water distribution over the sand bed.



4VMN4



4VMP2