



CONTINUED

Sewage Grinder Pumps



HP	Nominal Voltage (V AC)	Amps	Switch Actuation	Discharge	H	Dia.	Min. Sump Pit Dia.	Cord Length	Body Material*	Impeller Material*	Max. Liquid Temp.	Flow Rate @ Ft. of Head (GPM)				Max. Head	Max. Diameter Solids	Brand	Mfr. Model	Item No.
												10	20	40	60					
3-Phase																				
2	208	12.3	No Switch Incl.	1 1/4 in FNPT	23 3/4"	1 1/2 in	24 in	20 ft	CI	DI	130 °F	45 gpm	45 gpm	42 gpm	30 gpm	104 ft	—	Zoeller	J840	4HEW8
	208, 220	10.6	No Switch Incl.	1 1/4 in FNPT	19 1/2"	9 1/2"	24 in	25 ft	CI	SS	140 °F	39 gpm	39 gpm	39 gpm	39 gpm	185 ft	2 in	Liberty Pumps	LSGX203M	2WMN9
	208, 220	10.6	No Switch Incl.	1 1/4 in FNPT	19 1/2"	9 1/2"	24 in	25 ft	CI	SS	140 °F	50 gpm	50 gpm	48 gpm	42 gpm	108 ft	2 in	Liberty Pumps	LSG203M	1XG6C
	220	10.8	No Switch Incl.	1 1/4 in FNPT	23 3/4"	1 1/2 in	24 in	20 ft	CI	DI	104 °F	45 gpm	45 gpm	42 gpm	30 gpm	104 ft	—	Zoeller	840-0006	19T428
	480	4	No Switch Incl.	1 1/4 in FNPT	21"	8 1/2 in	16 in	20 ft	CI	CI	77 °F	—	57 gpm	57 gpm	54 gpm	100 ft	3 in	Dayton	3BB98	3BB98
	480	5.3	No Switch Incl.	1 1/4 in FNPT	19 1/2"	—	24 in	10 ft	CI	SS	140 °F	50 gpm	50 gpm	48 gpm	42 gpm	108 ft	2 in	Liberty Pumps	LSG204M	1XG6C7
	480	5.3	No Switch Incl.	1 1/4 in FNPT	19 1/2"	9 1/2"	24 in	25 ft	CI	SS	140 °F	39 gpm	39 gpm	39 gpm	39 gpm	185 ft	2 in	Liberty Pumps	LSGX204M	2WMP1
	480	5.5	No Switch Incl.	1 1/4 in FNPT	24 1/2"	1 1/2 in	24 in	20 ft	CI	DI	130 °F	45 gpm	45 gpm	42 gpm	30 gpm	104 ft	—	Zoeller	840-0008	6JGW9
	220	9	No Switch Incl.	1 1/4 in FNPT	21 1/4"	7 8/16"	24 in	16 ft	SS	DI	104 °F	57 gpm	54 gpm	49 gpm	38 gpm	91 ft	1/2 in	Dayton	11A343	11A343
	220	14.3	No Switch Incl.	2 1/2 in Flanged	30 3/4"	1 1/2"	24 in	20 ft	CI	Brass	140 °F	93 gpm	89 gpm	65 gpm	30 gpm	72 ft	1/2 in	Dayton	12T646	12T646
3	480	7.15	No Switch Incl.	2 1/2 in Flanged	30 3/4"	1 1/2"	24 in	20 ft	CI	Brass	140 °F	93 gpm	89 gpm	65 gpm	30 gpm	72 ft	1/2 in	Dayton	12T647	12T647
	220	20.68	No Switch Incl.	2 1/2 in Flanged	30 3/4"	1 1/2"	24 in	20 ft	CI	Brass	140 °F	99 gpm	99 gpm	99 gpm	98 gpm	130 ft	1/2 in	Dayton	12T649	12T649
	480	10.34	No Switch Incl.	2 1/2 in Flanged	30 3/4"	1 1/2"	24 in	20 ft	CI	Brass	140 °F	99 gpm	99 gpm	99 gpm	98 gpm	130 ft	1/2 in	Dayton	12T650	12T650
7 1/2	220	24.64	No Switch Incl.	2 1/2 in Flanged	30 3/4"	1 1/2"	24 in	20 ft	CI	Brass	140 °F	99 gpm	99 gpm	99 gpm	99 gpm	155 ft	1/2 in	Dayton	12T651	12T651

* CI = cast iron, DI = ductile iron, EP = engineered polymer, SS = stainless steel.



21TN73



10V137



4HEX1



Sewage Grinder Pump Systems with Alarm

■ 1-phase

Tether float switch actuated pumps feature an alarm that turns on when water rises to a preset level in the sump basin to alert that the pump has malfunctioned or is not able to keep up with the water flow. Systems include grinder pumps, basins, pipe, control panels, and switches to turn pumps on and off. Pumps have a grinding plate on the bottom that shreds large particles into small fragments so the pump inlet won't clog and the waste can be pumped into a sewage system. Systems are not for use with septic systems since the small particles will not be filtered out in the septic system's drain field and will contaminate the groundwater. The 110V pumps are compatible with most standard U.S. residential electrical wall outlets.

HP	Nominal Voltage	Amps	Switch Electrical Connection	H	No. of Pumps	Dia.	Min. Sump Pit Dia.	Cord Length	Body Material*	Impeller Material*	Max. Liquid Temp.	Flow Rate @ Ft. of Head (GPM)				Max. Head (ft.)	Max. Diameter Solids	Brand	Mfr. Model	Item No.
												5	10	20	30					
1 hp	110V AC	7 A	Piggyback	30"	1	10 3/8"	18"	15 ft	CI	EP	104 °F	23	27	13	—	26 ft	—	Zoeller	915-0005	19T429
	110V AC	12 A	Integral	24"	1	24 3/8"	—	10 ft	CI	CI	140 °F	44	42	36	27	50 ft	2 in	Liberty Pumps	P382XPRG101	21TN73
	110V AC	12 A	Integral	24"	2	29 7/8"	—	10 ft	CI	CI	140 °F	44	42	36	27	50 ft	2 in	Liberty Pumps	P682XPRG101	21TN75
2 hp	208V AC, 220V AC	15 A	Integral	72"	2	42"	—	25 ft	CI	SS	140 °F	50	50	50	50	108 ft	2 in	Liberty Pumps	D3672LSG202-48	10V137
	220V AC	13.7 A	Piggyback	—	1	—	—	20 ft	CI	DI	130 °F	46	46	46	46	106 ft	—	Zoeller	922-0092	792XW1
	220V AC	17.2 A	Integral	23 3/4"	2	11 1/2 in	36"	20 ft	CI	DI	130 °F	45	45	45	44	104 ft	—	Zoeller	923-0006	4HEX1

* CI = cast iron, DI = ductile iron, EP = engineered polymer, PP = polypropylene, SS = stainless steel.



Sludge Pumps

- Pump discharge: 4" dia.
- Max. liquid temp.: 140°F
- Include 20-ft. power cord

Use to transfer a mixture of fluid, usually water and pulverized solids. It attaches to a tank to drain the sludge that is noncorrosive and nonexplosive. Suitable for use in sewage treatment and industrial applications.

HP	Overall Height	Dia.	Min. Sump Pit Dia.	Amps	Body Material*	Impeller Material*	Flow Rate @			Max. Head	Max. Diameter Solids	Mfr. Model	Item No.
							Ft. of Head (GPM)						
							5	10	30				
1-Phase													
7 1/2 hp	29 5/16 in	16 13/16"	96 in	58.2 A	Cl	Cl	770	740	475	54.0 ft	3 in	12U574	12U574
* Cl = cast iron.													

* CI = cast iron.



4RK10

4NW29

21F469

Sump/Sewage Basins



Basins keep dirt and debris from entering the sump pit and clogging the sump pump inlet. Ideal for new construction or renovation.

Description	Inlet	Outlet	Vent	Material	H	Dia.	Cap.	Includes	Brand	Mfr. Model	Item No.
Sump Basin	1 1/2"	1 1/4 in, 1 1/2 in	2"	Structural Foam	14"	—	11.0 gal	—	Dayton	4RK10	4RK10
	—	1/2 in	—	Polyethylene	22"	18"	18.0 gal	—	Little Giant	513902	2EHL9
	—	1 1/2 in	3"	Polyethylene	22"	18"	18.0 gal	Cover, Sealing Hardware, Flanges	Zoeller	31-0249	4NW29
Sewage Basin	4"	—	—	Polyethylene	22"	18"	22.0 gal	—	Zoeller	31-0444	12U350
	4"	—	—	Polyethylene	30"	18"	30.0 gal	4" FG HUB	Zoeller	31-0080	12U346
	4"	—	—	Poly Structural Foam	36"	24"	65.0 gal	4" CI HUB	Zoeller	31-0110	12U348
Sump Basin Cover	—	Slotted	—	Polyethylene	1"	20"	—	—	Zoeller	17-0135	12U351
	—	2"	—	Polyethylene	2"	20 1/2 in	—	Cord Grommet, Discharge Grommet, Hardware, Sealing Tape	Little Giant	14940654	21F469
Sewage Basin Cover	—	2"	2 or 3"	Poly Structural Foam	1"	20 1/2 in	—	Hardware Pack Includes (Screws, Lid Seal, Pipe And Cord Grommets), Washers	Zoeller	17-0411	12U347
	—	2"	2"	Steel	1"	28"	—	Hardware Pack	Zoeller	17-0806	12U349