

Optima Stainless Steel Sump Pumps are an excellent choice for pumping dirty water, semi-dirty water or slurries. Also a good choice for commercial or industrial seepage and effluent. Not for chemical use.

Standard Features Include: 3/8" solids handling capability • Rated for continuous duty applications • 304L stainless with high quality corrosion-resistant material • Can be operated whether fully or partially submerged • Built-in thermal protection with automatic reset, (1-phase only) • ISO 2548 Rating • UL/CSA Water resistant cords • Manual or Automatic shut-off • Automatic Units have a 13" Float switch with cord on 1/3 HP and 24" on 1/2 and 1 HP models.

EPD 1/3 HP pumps feature double BUNA seals (oil bath mechanical seal bottom; lip seal top) and Noryl impellers

EPD 1/2 HP and **1 HP** pumps feature mechanical seals with Viton® elastomers for added chemical resistance.

These models are standard with Stainless impellers.

Designed to handle up to 3/8" solids. Available in 1/3 & 1/2 hp, single phase or 1 hp, three phase models. **Cords:** 20' long on 1/3 hp, 1 hp, 1-1/2 hp and 10' on 1/2 hp. **Maximum Temperature:** to 120° F. continuous or 140° F. intermittent duty. **Ports:** 1/3 hp units have 1-1/4" FPT ports, 1/2 hp, 1 hp and 1-1/2 hp have 1-1/2" FPT ports.



Part No.	*Motor	**Max. Flow	Flowrate @ 20' Head	Shut-Off Height	Control	Dimensions (Diam. x H)	Wt. Lbs.
EA EPPD-3AS1	1/3hp-1phase+	45 gpm @ 5'	14 GPM	26'	Automatic	6-3/8" x 10-1/4"	11
EA EPPD-3MS1	1/3hp-1phase+	45 gpm @ 5'	14 GPM	26'	Manual	6-3/8" x 10-1/4"	11
EA EPD-5AS1	1/2hp-1phase	73 gpm @ 10'	49 GPM	42'	Automatic	8-1/4" x 17-3/16"	27
EA EPD-5MS1	1/2hp-1phase	73 gpm @ 10'	49 GPM	42'	Manual	8-1/4" x 17-3/16"	27
EA EPD-5MT2	1/2hp-3phase	73 gpm @ 10'	49 GPM	42'	Manual	8-1/4" x 13-7/8"	28
EA EPD-10MT2	1.0hp-3phase	75 gpm @ 25'	74 GPM	81'	Manual	8-1/4" x 13-7/8"	31
EA EPD-15MT2	1.5hp-3phase	83 gpm @ 25'	85 GPM	85'	Manual	8-1/4" x 14-13/16"	31

* 1-phase motors are 115 volt, 3-phase are 208/230 volt

**Maximum flow rates will decrease with higher discharge pressure or heads.

+ Standard with Buna Seal.



AU64S

Dominator Stainless Steel Sewage Pumps. An excellent choice when effluents, sewage and larger solid handling is required. • Oil-lubricated double mechanical seals with Viton® elastomers • 2" Solids handling capability • Rated for continuous duty • 304 stainless with high quality corrosion-resistant materials • Built-in thermal protection on single phase models • ISO2548 Rating • 25' UL/CSA Water resistant cords • Manual or Automatic shut-off • Operates fully or partially submerged.

The ideal choice for pumping Industrial, Agricultural or Commercial waste water with suspended solids up to 2" diameter. Available in 1/2 HP through 2 HP sizes in single or three phase. Standard with 25' cords. Rated to 105° F. continuous or 140° F. intermittent duty. Ports are 2" FPT.

Part No.	*Motor	**Max. Flow	Flowrate @ 15' Head	Shut-off Height	Control	Dimensions (Dia. x H)	Wt.
EA AU64S	1/2hp, 115v, 1ph	↑ 80 gpm @ 10'	45 GPM	20'	Automatic	9" x 21-5/8"	36 lbs.
EA U64S	1/2hp, 115v, 1ph	↑ 80 gpm @ 10'	45 GPM	20'	Manual	9" x 21-5/8"	36 lbs.
EA AU675S	1hp, 115v, 1ph	105 gpm @ 5'	52 GPM	21'	Automatic	9" x 22-13/16"	41 lbs.
EA U675S	1hp, 115v, 1ph	105 gpm @ 5'	52 GPM	21'	Manual	9" x 22-13/16"	41 lbs.
EA AU611S	1-1/2hp, 230v, 1ph	135 gpm @ 5'	82 GPM	26'	Automatic	9" x 20-1/4"	45 lbs.
EA U611S	1-1/2hp, 230v, 1ph	135 gpm @ 5'	82 GPM	26'	Manual	9" x 20-1/4"	45 lbs.
EA U615-1	2hp, 230v, 1ph	140 gpm @ 5'	108 GPM	33'	Manual	9" x 24"	52 lbs.
EA U615-3	2hp, 230v, 3ph	↑ 180 gpm @ 10'	160 GPM	46'	Manual	9" x 24"	45 lbs.
EA U615-4	2hp, 460v, 3ph	↑ 180 gpm @ 10'	160 GPM	46'	Manual	9" x 20-1/4"	45 lbs.
EA XPS5230	2hp, 230v, 1ph	173 gpm @ 10'	155 GPM	55'	Manual	9" x 24"	52 lbs.

* 1-phase motors are 115 or 230 volt, 3-phase are 208/230 volt

**Maximum flow rates will decrease with higher discharge pressure or heads.

↑ You must run these pumps at 10' discharge head or higher; shut off head is 20'.

Viton® is a registered trademark of DuPont Performance Elastomers

Automatic Unit with Float

Submersible Pumps

Zoeller/Flint & Walling Submersible Pump is designed to pump either clear water or effluent. Can be used in elevator pits, home sumps, loading docks, or in other areas where conventional sump pumps would clog or freeze up due to the accumulation of light debris. Unique vertical-path float switch allows pumps to be mounted in narrow pits (12" minimum width).

Snap-Action Switch automatically turns pump on and off at preset fluid depths. Maximum fluid temperature 130° F. On at 7-1/2" - off at 3".

Features: Nonclogging screenless suction inlet • Nonclogging vortex impeller to pass up to 5/8" solids • Cast Iron housing & top • Impeller & base made of Polypropylene • Mechanical seal with corrosion-resistant and stainless steel hardware, Buna-N and carbon/ceramic parts • **43 GPM at 5' head** • 19-1/4 ft. shut-off. 1-1/2" NPT discharge.

No.	Housing & Top	Impeller & Base	Volts HP	@ 60 Hz.	Amps	RPM	Dimensions Height Width
2P547	Cast-Iron	Polypropylene	3/10	115	9.7	1550	9-3/4" 10-1/4"

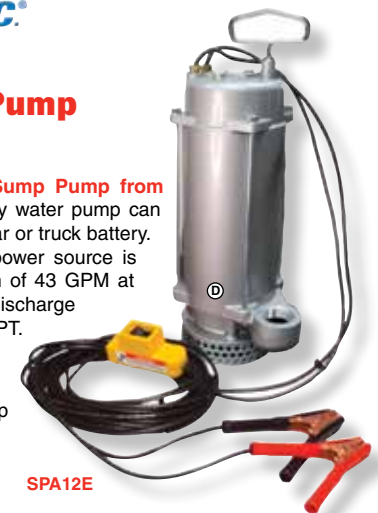
Part No.	Wt.
GN 2P547 Submersible Pump	22 lbs.



WARREN RUPP, INC. 12-Volt Submersible Pump

"Port a Pump" 12-Volt DC Sump Pump from Warren Rupp. This handy dirty water pump can be operated from any 12-volt car or truck battery. Ideal for use when no other power source is available. Rated to a maximum of 43 GPM at 5' discharge or 21 GPM at 20' discharge height. Discharge port is 1-1/2" FPT. 30 Amp draw.

Standard with 30' cable and clamps. Fits 10" openings. Pump dimensions: 10" Diameter x 19-1/4" H.



Part No.	Wt.
SO SPA12E 12-Volt Sump Pump	37 lbs.