

**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.

**EPPD 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.



**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 • Permanent split capacitor motors good for 20 starts per hour • 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 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'.



## Stainless Steel Sump Pumps

**Goulds Sump Pumps** for dirty water transfer or dewatering. **Stainless steel motor housing**, thermoplastic impeller and impeller casing for added corrosion resistance.

**Features:** Single phase, 115 volt • Permanently lubricated motors for extended life and continuous operation • Available in manual or automatic versions with float switches • Maximum solids handling capacity is 3/8" • Discharge ports are 1-1/2" FPT • Buna Seals are standard • Maximum temperature is 104° F.

**LSP03 Models** are 1/3 HP, single phase, 115 volt. Standard with 10' power cords. Rated to 2.8 amps. 6-1/8" Diameter x 9-1/2" H. Weight is 11 lbs.

**LSP07 Models** are 3/4 HP, single phase, 115 volt. Standard with 20' power cords. Rated to 6.7 amps. 6-1/8" Diameter x 11-1/4" H. Weight is 15 lbs.

Part No.	Motor	**Max. Flow	Flowrate @ 15' Head	Shut-Off	Control	Wt.
GL LSP0311	1/3hp-115v	36 gpm @ 5'	20 GPM	20'	Manual	10 lbs.
GL LSP0311AT	1/3hp-115v	36 gpm @ 5'	20 GPM	20'	Automatic	12 lbs.
GL LSP0711F	3/4hp-115v	57 gpm @ 10'	52 GPM	34'	Manual	16 lbs.
GL LSP0711ATF	3/4hp-115v	57 gpm @ 10'	52 GPM	34'	Automatic	17 lbs.

\*\* Flow rates will decrease with higher discharge pressure or head.



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