

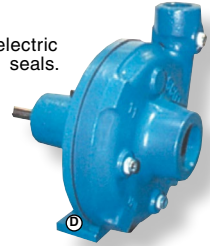


## Straight Centrifugal C.I. Pedestal Pumps 2" & 3" Sizes

Excellent pumps for fertilizer, agchemical, diesel fuel and many other liquids. Direct couple or belt drive these pumps to electric motors and gas engines (run at 3500 RPM). All iron construction, FPT ports, stainless shaft sleeves and Viton® mechanical seals.

Part No.	Ports	Impeller	Max. GPM	GPM @ 20 PSI	HP Required @ 1.33 S.G.	Wt. Lbs.
SC FPH471	2" x 2"	4.38"	135	130	3 HP	27
SC FPD517	2" x 2"	4.88"	165	145	5 HP	55
SC FP52-TEFLON-V*	2-1/2" x 2"	6.0"	215	180	10 HP	55
SC FPD515A	3" x 3"	5.13"	365	315	10 HP	62
SC FPD515	3" x 3"	5.63"	390	360	15 HP	62

\* Teflon coated for corrosion resistance



## 316 Stainless Investment Cast Centrifugal Pumps

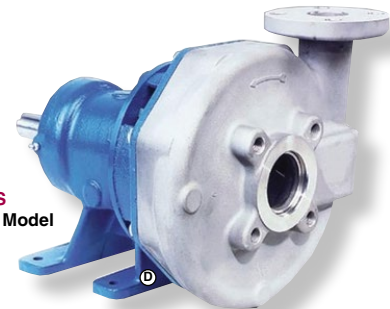
316 Stainless Investment Pumps are superior to stamped stainless pumps and are an excellent choice for chemical and fertilizer transfer, pure water feed, water reclaim and treatment, condensate return, pharmaceutical and food/beverage (Non FDA).

**Standard Features Include:** Precision Investment Cast 316 Stainless liquid end components (Casing, Impeller, Seal Housing, Shaft Sleeve). • Rugged Cast Iron bearing frames and adapters. • Back Pullout Design for quick maintenance. • Open Impeller Design pass 3/8" solids. • Viton® Mechanical Seals (carbon, ceramic, Viton®). • Rugged TEFC Motors, continuous duty (3500 RPM; Explosion-proof motors available). • Some units sized for Heavier Chemicals. (See S.G. rating below). **Many Models Available!**



1SS  
Close-Coupled Model

\* S.G. = wt. Liquid (Lbs./Gal.)  
8.34



4SS  
Pedestal Model

### 1SS Series; FPT Ports; Close-Coupled TEFC Motors:

Part No.	Maximum Flow	Maximum PSI Shown	* Max. S.G.	Motor	Inlet x Outlet	Voltage	Wt.
GL 1SS1H4F0	72 GPM	50 GPM @ 34 PSI	1.5	3 HP, 1 PH	1-1/4" x 1"	208-230V	68 lbs.

### 3SS & 4SS Series; Flanged Ports; Close-Coupled TEFC Motors:

Part No.	Maximum Flow	Maximum PSI Shown	* Max. S.G.	Motor	Inlet x Outlet	Voltage	Wt.
GL 3SS1J4A0	192 GPM	150 GPM @ 43 PSI	1.00	5 HP, 1 PH	2" x 1-1/2"	230V	120 lbs.
GL 3SS1J5A0	192 GPM	150 GPM @ 43 PSI	1.00	5 HP, 3 PH	2" x 1-1/2"	230-460V	120 lbs.
GL 4SS1M5E0	390 GPM	300 GPM @ 35 PSI	1.50	15 HP, 3 PH	3" x 2"	230-460V	225 lbs.
GL 4SS1N9C0	460 GPM	425 GPM @ 35 PSI	1.33	20 HP, 3 PH	3" x 2"	230-460V	300 lbs.

### 3SS & 4SS Series; Pedestal Pumps for Long-Coupling to Motors:

Part No.	Maximum Flow	Maximum PSI Shown	Use 3500 RPM Motor for S.G.	Inlet x Outlet	Wt.
GL 3SSFRMA0	192 GPM	170 GPM @ 35 PSI	7.5 HP for 1.38 S.G.	2" x 1-1/2" Flange	130 lbs.
GL 4SSFRME0	395 GPM	300 GPM @ 35 PSI	15 HP for 1.50 S.G.	3" x 2" Flange	100 lbs.
GL 4SSFRMC0	460 GPM	425 GPM @ 35 PSI	20 HP for 1.33 S.G.	3" x 2" Flange	216 lbs.
GL 4SSFRMA0	525 GPM	480 GPM @ 35 PSI	25 HP for 1.25 S.G. - 30 HP for 1.50 S.G.	3" x 2" Flange	410 lbs.



## SSH 316L Stainless Pumps Close-Coupled

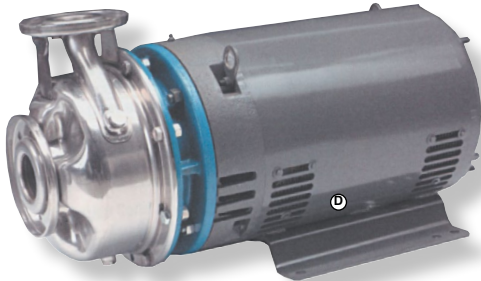
316L Stainless Pump Units are used in many applications including water transfer, pressure boosting, fertilizer transfer, selected chemical transfer and other applications.

### Standard Features:

- 316L Stainless casings, impellers & other wetted components for corrosion resistance.
- Cast iron power frames for strength & durability.
- Back pull-out design for quick maintenance.
- Totally enclosed, fan cooled motors (TEFC).
- Standard 150 lb. ANSI flanges.
- Severe duty Viton® mechanical seals (silicon-carbide, carbon, Viton®)
- Pedestal pumps also available for long-coupling to motors.

Many Models are Available  
Call with Your Flow Rate Requirements!

\* S.G. = Lbs./Gal.  
8.34 Lbs./Gal (Water)



Part No.	Ports	Maximum GPM	GPM @ Flow Shown	* Maximum S.G.	Motor	Voltage	Wt.
GL 5SH1J32G0	2-1/2" x 2"	308	200 @ 25 PSI	1.00	5 HP, 1 Phase	230V	130 lbs.
GL 5SH2M52C0	2-1/2" x 2"	375	300 @ 37 PSI	1.36	15 HP, 3 Phase	208-230/460V	216 lbs.
GL 5SH2N52B0	2-1/2" x 2"	410	350 @ 44 PSI	1.42	20 HP, 3 Phase	208-230/460V	291 lbs.
GL 23SH2P52K0	4" x 3"	850	500 @ 50 PSI	1.25	25 HP, 3 Phase	208-230/460V	410 lbs.

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