

Pro-Steel Stainless Steel Centrifugal Pumps from Ebara are rated for dependable, continuous duty performance. Built for the most demanding of liquid transfer applications. Available in Straight Centrifugal, Self-Priming and High Pressure 2-Stage models. All pumps are "bulge formed" through a state-of-the-art manufacturing technique that increases pump efficiency, part integrity, reliability and longevity.

Standard Features Include: Close-Coupled Design to save space • High Quality Stainless components and ceramic/Viton® seals for added corrosion resistance • Back Pullout Design allows for repairs without removing pumps from system • Mounting Versatility allows for horizontal or vertical service • Centerline Discharge and foot support under casing ensure maximum resistance to misalignment • Available with Flanged or FPT ports • Rated to 212° F. with standard ceramic/Viton® seals. (250° F. seals also available for single stage pumps). • Motors are single or three phase TEFC. (Explosion-proof or ODP also available).

† Note: Flows are based on liquids with 1.0 specific gravity (water). For liquids other than water contact us for HP and chemical compatibility check.

EBARA Single Stage Straight Centrifugal

FPT Ports

Part No.	Max. Flow	*Motor	Inlet x Outlet	Max. Specific Gravity	Wt.
EA 70-17	17 gpm @ 30 psi	3/4 hp, 1 ph	1-1/4" x 1" FPT	1.0	34 lbs.
EA 70-17DE	•17 gpm @ 30 psi	3/4 hp, 1 ph	1-1/4" x 1" FPT	1.0	27 lbs.
EA 120-11	25 gpm @ 40 psi	1 hp, 1 ph	1-1/4" x 1" FPT	1.0	38 lbs.
EA 120-13	25 gpm @ 40 psi	1 hp, 3 ph	1-1/4" x 1" FPT	1.0	31 lbs.
EA 200-11	**40 gpm @ 35 psi	1-1/2 hp, 1 ph	1-1/2" x 1" FPT	1.0	40 lbs.
EA 200-13	40 gpm @ 35 psi	1-1/2 hp, 3 ph	1-1/2" x 1" FPT	1.0	37 lbs.
EA 200-51S	**90 gpm @ 40 psi	3 hp, 1 ph	1-1/2" x 1" FPT	1.0	44 lbs.
EA 200-53	90 gpm @ 40 psi	3 hp, 3 ph	1-1/2" x 1" FPT	1.0	47 lbs.

†Flanged Ports

Part No.	Max. Flow	*Motor	Inlet x Outlet	Max. Specific Gravity	Wt.
EA 32-125T1	**80 gpm @ 30 psi	3 hp, 1 ph	2" x 1-1/4" Flanges	1.0	97 lbs.†
EA 32-125T3	80 gpm @ 30 psi	3 hp, 3 ph	2" x 1-1/4" Flanges	1.0	79 lbs.
EA 40-125B1	**200 gpm @ 30 psi	5 hp, 1 ph	2-1/2" x 1-1/2" Flanges	1.0	109 lbs.
EA 40-125B3	200 gpm @ 30 psi	5 hp, 3 ph	2-1/2" x 1-1/2" Flanges	1.0	99 lbs.
EA 50-160T1	**380 gpm @ 30 psi	10 hp, 1 ph	2-1/2" x 2" Flanges	1.0	185 lbs.
EA 50-160T3	380 gpm @ 30 psi	10 hp, 3 ph	2-1/2" x 2" Flanges	1.0	165 lbs.

230-Volt Only. Open Drip-Proof. 1-phase motors are 115/230 volt, 3-phase are 208/230/460 volt.

† Designed for 150 lb. ANSI Flanges. (Not included). ** 230-Volt Only. Open Drip-Proof • ODP Motor with EPDM Seal. •• ODP Motor with VITON® Seal.



FPT Ports

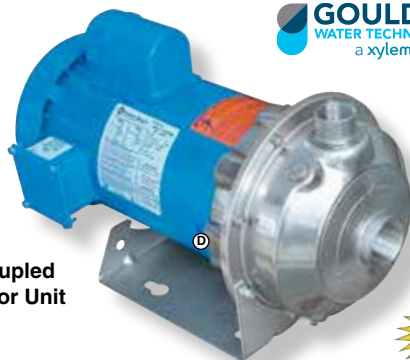


Two Stage Straight Centrifugal TEFC Motors • FPT Ports

Part No.	Max. Flow	Max. Press.	Flow@Press. Shown	*Motor	Inlet x Outlet	S.G.	Wt.
EA 2CDX21	25 GPM	83 PSI	26 gpm @ 60 psi	2 hp, 1 ph	1-1/4" x 1" FPT	1.0	40 lbs.
EA 2CDX23	26 GPM	95 PSI	26 gpm @ 60 psi	2 hp, 3 ph	1-1/4" x 1" FPT	1.0	40 lbs.
EA 2CDX33	53 GPM	86 PSI	50 gpm @ 60 psi	3 hp, 3 ph	1-1/4" x 1" FPT	1.0	55 lbs.
EA 2CDX53	66 GPM	105 PSI	65 gpm @ 80 psi	5 hp, 3 ph	1-1/2" x 1" FPT	1.0	99 lbs.

*1-phase motors are 230 Volt, 3-phase are 230/460 Volt.

Stainless Steel Centrifugal Pumps for Chemical Solutions Transfer



Close-Coupled Pump/Motor Unit



Series NPE Stainless Steel Centrifugal Pumps from Goulds Pumps. The ideal choice for chemical solutions transfer. Standard close-coupled pump/motor units or pedestal mount designs available in 316SS construction for corrosion resistance. All standard pumps are fitted with type 21 mechanical carbon/silicon carbide/Viton® seals. Motors are totally enclosed fan cooled, 1-phase or 3-phase. (ODP and explosion-proof also available). Maximum temperature is 250° F. Pumps can be mounted in horizontal or vertical position.

Viton® is a registered trademark of DuPont Performance Elastomers

1ST PUMPS

Part No.	Flow @ PSI Shown	† Max. Specific Gravity	*Motor	Inlet x Outlet	Wt.
GL 1ST1C4E4	12 gpm @ 30 psi	1.0	1/2hp, 1 ph	1-1/4" x 1"	37 lbs.
GL 1ST1C4F4	28 gpm @ 15 psi	1.0	1/2hp, 1 ph	1-1/4" x 1"	37 lbs.
GL 1ST1D1D2	17 gpm @ 36 psi	1.0	3/4hp, 1 ph	1-1/4" x 1"	39 lbs.
GL 1ST1F4C4	20 gpm @ 45 psi	1.0	1-1/2hp, 1ph	1-1/4" x 1"	49 lbs.
GL 1ST1G4C4	20 gpm @ 45 psi	1.4	2hp, 1ph	1-1/4" x 1"	55 lbs.
GL 1ST1E4D4	30 gpm @ 30 psi	1.0	1hp, 1ph	1-1/4" x 1"	45 lbs.
GL 1ST1F4D4	30 gpm @ 30 psi	1.4	1-1/2hp, 1ph	1-1/4" x 1"	49 lbs.
GL 1ST1G4A4	30 gpm @ 56 psi	1.0	2hp, 1ph	1-1/4" x 1"	53 lbs.
GL 1ST1G9A4	30 gpm @ 56 PSI	1.0	2hp, 3ph	1-1/4" x 1"	50 lbs.
GL 1ST1G4B4	50 gpm @ 30 psi	1.0	2hp, 1ph	1-1/4" x 1"	53 lbs.
GL 1ST1H4B4	50 gpm @ 30 psi	1.4	3hp, 1ph	1-1/4" x 1"	58 lbs.
GL 1ST1H9B4	50 gpm @ 30 psi	1.4	3hp, 3ph	1-1/4" x 1"	51 lbs.
GL 10K55	Replacement Seal.....				

2ST & 3ST PUMPS

Part No.	Flow @ PSI Shown	† Max. Specific Gravity	*Motor	Inlet x Outlet	Wt.
GL 2ST1E4F4	50 gpm @ 18 psi	1.0	1hp, 1ph	1-1/2" x 1-1/4"	45 lbs.
GL 2ST1H4A4	50 gpm @ 45 psi	1.0	3hp, 1ph	1-1/2" x 1-1/4"	58 lbs.
GL 2ST1H9A4	50 gpm @ 45 psi	1.0	3hp, 3ph	1-1/2" x 1-1/4"	54 lbs.
GL 2ST1F4H4	70 gpm @ 20 psi	1.15	1-1/2hp, 1ph	1-1/2" x 1-1/4"	48 lbs.
GL 2ST1G4F4	70 gpm @ 30 psi	1.0	2hp, 1ph	1-1/2" x 1-1/4"	52 lbs.
GL 2ST1G9H4	84 gpm @ 20 psi	1.25	2hp, 3ph	1-1/2" x 1-1/4"	50 lbs.
GL 2ST1H4F4	70 gpm @ 30 psi	1.4	3hp, 1ph	1-1/2" x 1-1/4"	58 lbs.
GL 2ST1H9C4	70 gpm @ 30 psi	1.4	3hp, 3ph	1-1/2" x 1-1/4"	53 lbs.
GL 2ST1J1B4	**70 gpm @ 52 psi	1.0	5hp, 1ph	1-1/2" x 1-1/4"	120 lbs.
GL 2ST1J9G4	70 gpm @ 52 psi	1.0	5hp, 3ph	1-1/2" x 1-1/2"	110 lbs.
GL 3ST1H4D4	145 gpm @ 25 psi	1.0	3hp, 1ph	2" x 1-1/2"	58 lbs.
GL 3ST1H4E4	112 gpm @ 25 psi	1.2	3hp, 1ph	2" x 1-1/2"	58 lbs.
GL 3ST1H9D4	125 gpm @ 25 psi	1.0	3hp, 3ph	2" x 1-1/2"	52 lbs.
GL 3ST1H9C4	95 gpm @ 25 psi	1.2	3hp, 3ph	2" x 1-1/2"	65 lbs.
GL 3ST1J9B4	125 gpm @ 25 psi	1.5	5hp, 3ph	2" x 1-1/2"	65 lbs.
GL 3ST1J1A4	**130 gpm @ 25 psi	1.4	5hp, 1ph	2" x 1-1/2"	120 lbs.
GL 10K55	Replacement Seal.....				

*1-Phase motors are 115/230V on 1 & 1-1/2 HP and 230V on others. 3-Phase motors are 208/230/460V.

** 5 HP, 1 Phase, ODP Motor † Use pumps with 1.4 S.G. for heavy or viscous products such as fertilizers etc. 1.2 S.G. for salt brine.