



Direct Drive Plunger Pumps (For Electric Motors)



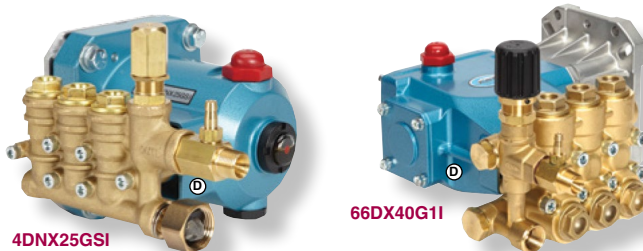
Direct Drive Plunger Pumps from Cat Pumps® are designed for direct mounting to 56C or 184TC C-face electric motors. All pumps feature brass manifolds. Designed to run at motor speeds of 1750 or 3450 RPM as noted. Triplex plunger pumps have 5/8", 3/4" or 1-1/8" hollow shafts and come with mounting flanges. Ports are 1/2" inlet x 3/8" outlet on 4 & 5 Series and 3/8" x 3/8" outlet on 2SF Series. Pressure control valves are included. Rated to 140° F., but high temperature seals to 175° F. are available in most models. (Stainless manifold models are available in some flow rates).

Part No.	GPM	PSI	RPM	Required Motor	Wt.
CC 4DX20ER	2.0	2000	3450	3 HP, 5/8" Shaft	11 lbs.
CC 4SP21ELR	2.1	2000	1750	3 HP, 5/8" Shaft	11 lbs.
CC 4DX27ER	2.7	2000	3450	3.7 HP, 5/8" Shaft	11 lbs.
CC 4SP29ELR	2.85	1200	1750	2.3 HP, 5/8" Shaft	12 lbs.
CC 4DX30ER	3.0	2000	3450	4 HP, 5/8" Shaft	11 lbs.
CC 2SF30GES	3.0	2000	3450	4 HP, 3/4" Shaft	11 lbs.
CC 5SP30ELR	3.0	3000	1750	6 HP, 1-1/8" Shaft	16 lbs.
CC 5SP35ELR	3.5	2500	1750	6 HP, 1-1/8" Shaft	16 lbs.
CC 5SP40ELR	4.0	2000	1750	6 HP, 1-1/8" Shaft	16 lbs.
CC 2SF35ES	3.5	1500	3450	3.6 HP, 5/8" Shaft	12 lbs.



Direct Drive Plunger Pumps (For Gas Engines)

Direct Drive Plunger Pumps from Cat Pumps are designed for direct coupling to gasoline engines with 3/4" or 1" shafts as noted. Designed to run at engine speed of 3450 RPM. Brass manifolds and pressure unloader valves are included. Pump flange bolts directly to engine face for secure mounting. Ports are 1/2" inlet x 3/8" outlet. Rated to 140° F. but some models are available for temperatures to 175° F.



Part No.	GPM	PSI	RPM	Required Engine	Wt.
CC 4DNX25GSI	* 2.5	3000	3450	7 HP, 3/4" Shaft	12 lbs.
CC 4DNX27GSI	* 2.7	3000	3450	8 HP, 3/4" Shaft	12 lbs.
CC 2SF35GS	3.5	2000	3450	8 HP, 3/4" Shaft	13 lbs.
CC 66DX30G11	* 3.0	4000	3450	13 HP, 1" Shaft	27 lbs.
CC 4SPX32G11	* 3.2	3000	3450	9 HP, 1" Shaft	15 lbs.
CC 66DX35G11	* 3.5	4000	3450	13 HP, 1" Shaft	27 lbs.
CC 66DX40G11	* 4.0	4000	3450	16 HP, 1" Shaft	27 lbs.
CC 66DX50G11	* 5.0	3500	3250	16 HP, 1" Shaft	27 lbs.

* "I" Models Include Chemical Injectors.



Pump Oil

ISO 68 Crankcase Oil from Cat Pumps is 30wt hydraulic oil that features anti-wear and anti-corrosion additives for pump protection in the most demanding environments. Sold in 21oz bottles of 2-1/2 gallon jugs with discounts for full case purchase.

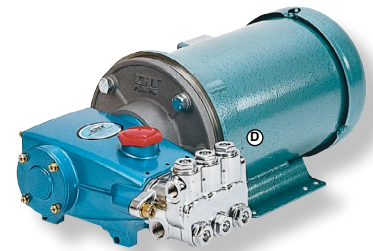


Part No.	Size	*Std Pkg	Wt.
CC 6100-1	21oz Bottle	12	1.5 lbs.
CC 6105-1	2-1/2 Gal. Jug	2	20 lbs.

* 10% Discount for Full Case Purchase



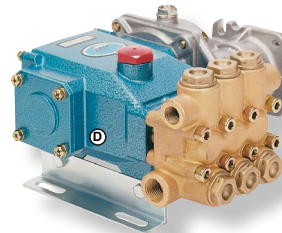
Close-Coupled Pump & Motor Units



Close-Coupled Pump and Motor Units from Cat Pumps® eliminate cumbersome belts and pulleys and the need for clumsy belt guards. At pressures up to 2000 PSI at 4 GPM, these units all incorporate the popular **CAT PUMPS® CERAMIC PLUNGER PUMP**.

Motors are Totally Enclosed, Fan Cooled, 1725 RPM and available in single and three-phase (Baldor Brand).

Part No.	Maximum PSI	@ GPM	Electric Motor 230/460-Volt	Wt.
CC 340BD31	1200	4	3 HP 1 Phase	90 lbs.
CC 340BD33	1200	4	3 HP 3 Phase	90 lbs.
CC 340BD51	2000	4	5 HP 1 Phase	105 lbs.
CC 340BD53	2000	4	5 HP 3 Phase	105 lbs.



Direct Drive Pumps with Gear Reducers

For Gas or Diesel Engines



Direct Drive, Gear Reduction Plunger Pumps from Cat Pumps are designed to bolt directly to gas or diesel engines. Gear boxes allow pumps to run at slower speeds which extends pump life. Brass manifolds are standard. 316SS also available. Rated to 140° F. but high temperature seals to 175° F. are available in most models. Ports are 1/2" inlet x 3/8" outlet. (Some models are available with 1-1/8" gear boxes if required).

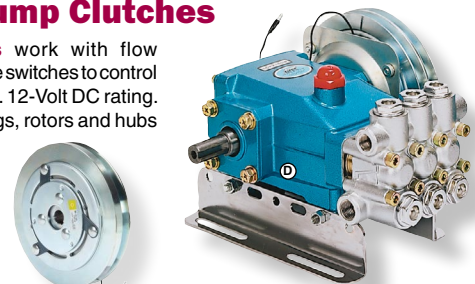
Part No.	GPM	PSI	Required Gas Engine	Wt.
CC 740G1	2.8	5000	13 HP, 1" Shaft	38 lbs.
CC 3CP1120G	3.5	2200	8 HP, 3/4" Shaft	22 lbs.
CC 60G1	4.5	4000	18 HP, 1" Shaft	39 lbs.
CC 5CP3120CSSG1	4.5	3500	16 HP, 1" Shaft	27 lbs.
CC 700G1	4.5	5000	20 HP, 1" Shaft	26 lbs.
CC 5CP5135CSSG1	5.8	3500	16 HP, 1" Shaft	32 lbs.
CC 5CP5140CSSG1	6.2	3000	18 HP, 1" Shaft	27 lbs.
CC 5CP6120CSSG1	7.2	1500	8 HP, 1" Shaft	26 lbs.
CC 56G1	8.0	2500	16 HP, 1" Shaft	37 lbs.
CC 5CP6190G1	9.7	1200	11 HP, 1" Shaft	27 lbs.
CC 7CP6160CSG1	10	2500	18 HP, 1" Shaft	39 lbs.
CC 7CP6170G1	12	1800	16 HP, 1" Shaft	39 lbs.

12-Volt Pump Clutches

12-Volt Clutches work with flow switches or pressure switches to control operation of pumps. 12-Volt DC rating. High quality bearings, rotors and hubs for added life.



Clutches shown are priced less the pump



Part No.	Grooves	Shaft Diameter	Pump Models	Wt.
CC 34961	1	16.5 mm	3FR/3PFR/4FR	9 lbs.
CC 34964	2	16.5 mm	3FR/3PFR/4FR	9 lbs.
CC 34960	1	16.5 mm	3CP	9 lbs.
CC 34965	2	16.5 mm	3CP	9 lbs.
CC 34962	1	20.0 mm	5FR/5FPR	9 lbs.
CC 34963	2	20.0 mm	5FR/5FPR	9 lbs.
CC 34970	1	20.0 mm	5CP	9 lbs.
CC 34980	2	20.0 mm	5CP	9 lbs.
CC 76970	2	20.0 mm	5CP	14 lbs.
CC 34628	1	24.0 mm	7FPR	18 lbs.
CC 34630	2	24.0 mm	7FPR	23 lbs.
CC 34563	2	30.0 mm	15FPR	22 lbs.
CC 30655	2	30.0 mm	25FR	22 lbs.