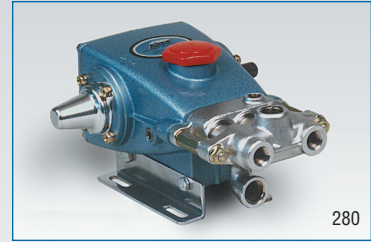


Mid-Frame Heavy-Duty Piston Pumps

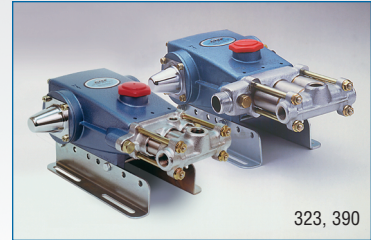
**Superior
Suction
Capability
and Extreme
Durability**



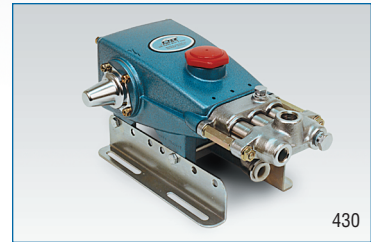
Model 820



280



323, 390



430

3, 4, 5, AND 10 FRAME TRIPLEX PISTON PUMP SELECTION

PUMP MODEL	Flow GPM (L/M)	Pressure PSI (BAR)	Manifold Material	Horsepower HP (kW)	RPM	Drive Type
3 Frame						
280	3.0 (11.4)	100 to 1000 (7 to 70)	Brass	2.1 (1.6)	1330	Belt
281	3.0 (11.4)	100 to 1000 (7 to 70)	SS	2.1 (1.6)	1330	Belt
290	3.5 (13.2)	100 to 1200 (7 to 85)	Brass	2.9 (2.2)	1200	Belt
291	3.5 (13.2)	100 to 1200 (7 to 85)	SS	2.9 (2.2)	1200	Belt
4 Frame						
333	4.0 (15.0)	100 to 1200 (7 to 85)	Brass	3.3 (2.4)	1070	Belt
331	4.0 (15.0)	100 to 1200 (7 to 85)	SS	3.3 (2.4)	1070	Belt
430	5.0 (19.0)	100 to 1000 (7 to 70)	Brass	3.4 (2.5)	1040	Belt
431	5.0 (19.0)	100 to 1000 (7 to 70)	SS	3.4 (2.5)	1040	Belt
5 Frame						
323	5.0 (19.0)	100 to 1500 (7 to 105)	Brass	5.1 (3.8)	1000	Belt
390	12.0 (45.0)	100 to 600 (7 to 40)	Brass	4.9 (3.6)	1200	Belt
10 Frame						
623	6.0 (23.0)	100 to 1200 (7 to 85)	Brass	4.9 (3.6)	850	Belt
621	6.0 (23.0)	100 to 1200 (7 to 85)	SS	4.9 (3.6)	850	Belt
820	10.0 (38.0)	100 to 1000 (7 to 70)	Brass	6.9 (5.1)	940	Belt
821	10.0 (38.0)	100 to 1000 (7 to 70)	SS	6.9 (5.1)	940	Belt
1010	13.0 (49.0)	100 to 700 (7 to 50)	Brass	6.2 (4.6)	900	Belt
1011	13.0 (49.0)	100 to 700 (7 to 50)	SS	6.2 (4.6)	900	Belt

NOTE: SS=316 stainless steel manifolds, standard chromeplated 304 stainless steel cylinder and sleeves and 304 stainless steel valves and seats.

Detailed Data Sheets are available for each model at www.catpumps.com/data-sheets/pump-parts-lists.

