

HYPRO® 9000 Series PTO Drive Centrifugal Pumps

- Cast Iron -



Series 9000 Pumps feature a planetary oil lubricated gear drive, Viton® seals, a glass-filled nylon impeller with a stainless steel wear ring, and CCW pump shaft rotation. Uses 90 wt. gear lube.

Series 9040C includes a parallel helical oil lubricated gear drive, Viton® seals and a glass-filled nylon impeller with a stainless steel wear ring. 140° F. maximum.



Part No.	Description	Max. GPM	Max. PSI	Max. RPM	Wt. Lbs.
HY 9006C	Pump with 1-3/8" 540 rpm PTO hub & locking collar. 1-1/2" x 1-1/4".....	117	80	540	44
HY 9008C	Pump with 1-3/8" 1000 rpm PTO hub & locking collar. 1-1/2" x 1-1/4".....	110	70	1000	45
HY 9016C	Pump with 1" solid shaft. 1-1/2" x 1-1/4" ...	117	80	540	41
HY 9018C	Pump with 1" solid shaft. 1-1/2" x 1-1/4" ...	110	70	1000	42
HY 9028C	Pump with 1-3/4" 1000 rpm PTO hub & locking collar. 1-1/2" x 1-1/4".....	110	70	1000	48
HY 3430-0591	Silicon Carbide Seal Kit (severe duty).....	-	-	-	-
HY 3430-0333	Viton® Seal.....	-	-	-	-

Note: Cast Iron Pumps available with Silicon Carbide Seal - Call for Price. Add Suffix B.

HYPRO® Hydraulic Drive Self-Priming Centrifugal Pumps

- Cast Iron -



Series 9303C & 9305C feature a hydraulic motor drive (for open and closed center systems) • Internal gear gerotor motor • 1/2" NPT Hydraulic ports • Viton® seals • Glass-filled nylon impeller with stainless steel wear ring • Maximum motor PSI; 2000 continuous duty, 2200 intermediate duty • Double-lip Teflon hydraulic motor seal.

Part No.	Description	Oil Flow	Max. GPM	Max. PSI	Wt. Lbs.
HY 9303C-HM1CSP	For open/closed center systems. 1-1/2"x1-1/4".....	10	122	130	26
HY 9303C-HM2CSP	For closed center systems. 1-1/2"x1-1/4".....	5	104	90	26
HY 9303C-HM3CSP	For large open center systems. 1-1/2"x1-1/4".....	20	120	95	26
HY 9303C-HM4CSP	For closed/open center systems. 1-1/2"x1-1/4".....	7	99	97	26
HY 9303C-HM5CSP	For closed/open center systems. 1-1/2"x1-1/4".....	15	140	140	26
HY 9305C-HM3CSP	For large open center systems. 2"x2".....	20	178	154	59



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HYPRO® Pedestal Mount Centrifugal Pumps Cast Iron & Stainless



Series 9200C features a bearing pedestal, Viton® seals, *CCW pump shaft rotation (9203C-R is CW) and a glass-filled nylon impeller with stainless steel wear ring. Maximum fluid temperature is 140° F.

Part No.	Description	Matl.	Max. GPM	Max. PSI	Max. RPM	Wt. Lbs.
HY 9202C	Pump with 5/8" shaft. 1-1/4" x 1"	CI	105	180	6000	18
HY 9203C	Pump with 5/8" shaft. 1-1/2" x 1-1/4"	CI	136	180	6000	19
HY 9203C-R	CW Pump, w/ 5/8" shaft. 1-1/2" x 1-1/4".	CI	136	180	6000	17
HY 9205C	Pump with 7/8" shaft. 2" x 1-1/2"	CI	190	190	4200	47
HY 9206C	Pump with 5/8" shaft. 2" x 1-1/2"	CI	225	80	4200	23
HY 3430-0332	Viton® Seal and O-Ring Repair Kit.....	-	-	-	-	3oz.
HY 3430-0589	Silicon Carbide Seal Kit.....	-	-	-	-	-
HY 3430-0537	Viton® Seal Kit (9205C pump).....	-	-	-	-	-
HY 3430-0646	Silicon Carbide Seal Kit (9205C pump).....	-	-	-	-	-
DU R92	Repair Kit for 9200 pumps.....	-	-	-	-	-

* CCW & CW is determined when looking at shaft end. † Stainless with silicon carbide seal. Note: Cast iron pumps are available with silicon carbide seal - Call for Price. Add suffix B.

HYPRO® 9203 Series Self-Priming Centrifugal Pedestal Pumps

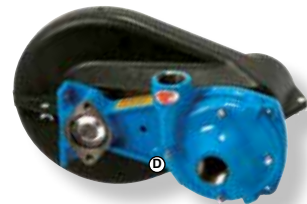


Series 9203CSP, 9203C-RSP & 9205CSP Self-Priming pumps include a bearing pedestal, Viton® seals and a glass-filled nylon impeller with stainless steel wear ring. Maximum fluid temperature is 140° F.

Part No.	Description	Max. GPM	Max. PSI	Max. RPM	Wt. Lbs.
HY 9203C-RSP	*Pump, with 5/8" shaft. 2" x 2". CW.....	140	155	5500	38
HY 9203CSP	Pump with 5/8" seal. 1-1/2" x 1-1/4", CCW.....	120	157	5500	38
HY 9205CSP	Pump with 7/8" shaft. 2" x 2".....	180	120	3800	48
HY 3430-0537	Seal and O-Ring repair kit for 9205C only.....	-	-	-	1

* CW & CCW rotation is determined when looking at shaft end.

HYPRO® 9400 PTO Belt Drive Pumps - Cast Iron -



Series 9400 PTO Belt Drive includes: • 12-Groove belt drive • Spring-Loaded belt tensioner • Stainless steel wear ring • Stainless steel pump shaft • Viton® seals • Glass-filled nylon or polypropylene impeller with stainless steel wear ring.

Part No.	Description	Max. GPM	Max. PSI	Max. RPM	Wt. Lbs.
HY 9403C-540Q	Pump, w/1-3/8", 6 spline quick coupler shaft. 1-1/2"x1-1/4".	140	104	600	45
HY 9403C-540S	Pump, with 1" solid shaft 1-1/2" x 1-1/4".....	140	104	600	45
HY 94012	* Pump, Special with 1-3/8", 6 spline, QC Hub, 1-1/4" x 1"	76	95	1000	42
HY 9403C-1000	Pump, with 1-3/8" hollow 21-spline, 1-1/2"x1-1/4".....	140	104	1000	42
HY 9403C-1000L	Pump, with 1-3/4" hollow 20-spline, 1-1/2"x1-1/4".....	140	104	1000	42
HY 9403C-1000S	Pump, with 1" solid shaft 1-1/2"x1-1/4".....	140	104	1000	42

* Cushman Replacement.