

MOTOR SPECIFICATIONS

Bearing Assembly

Model	Max WOB	Max Body Overpull
	lbs	lbs
5"	25,000	480,000
5.5"	30,000	485,000
5.75"	35,000	485,000
6.75"	50,000	525,000
7.25"	60,000	958,000
8"	70,000	975,000
8.5"	80,000	1,200,000
10"	120,000	1,660,000

Power Sections

Size	Model	Rev/Gal	Flow Rate (GPM)		Max Differential	Max Torque
			min	max	psi	ft lbs
5.00"	5/6 8.3	1.02	100	300	1,884	4,974
	6/7 8.0	0.81	150	350	1,840	5,741
	6/7 8.8	0.68	150	350	2,068	8,065
	6/7 9.0	0.71	200	400	2,160	8,467
	7/8 2.6	0.26	150	300	585	5,148
	7/8 3.8	0.52	150	250	855	4,412
	7/8 4.5	0.46	150	300	1,012	5,214
5.50"	5/6 10.0	0.92	200	350	2,575	7,390
	6/7 9.0	0.71	200	400	2,160	8,467
	6/7 9.8	0.72	200	400	2,352	8,844
	6/7 10.2	0.73	250	450	2,499	9,446
5.75"	6/7 9.8	0.72	200	400	2,352	8,844
	6/7 10.2	0.73	250	450	2,499	9,446
6.50"	4/5 7.0	0.50	300	600	1,575	8,867
	7/8 5.0	0.29	300	600	1,125	10,350
	7/8 5.7	0.24	300	600	1,282	13,834
6 5/8"	6/7 7.6	0.32	400	700	1,808	14,898
6.75"	4/5 7.0	0.50	300	600	1,575	8,867
	7/8 2.9	0.17	300	600	638	9,203
	7/8 3.0	0.16	300	600	690	10,964
	7/8 5.0	0.29	300	600	1,175	10,810
7.00"	7/8 5.7	0.24	300	600	1,340	14,449
	6/7 4.6	0.18	400	750	1,068	16,052
	6/7 6.5	0.23	400	750	1,530	16,680
7.25"	7/8 8.5	0.30	400	750	1,998	19,615
	5/6 8.8	0.45	400	750	2,104	11,614
	6/7 4.6	0.18	400	750	1,068	16,052
8.00"	6/7 6.5	0.23	400	750	1,530	16,680
	7/8 8.5	0.30	400	750	1,913	16,868
	5/6 8.8	0.45	400	750	2,104	13,024
	4/5 5.3	0.24	300	950	1,250	13,620
8.50"	7/8 3.4	0.09	400	900	782	23,342
	7/8 4.0	0.17	400	900	940	15,726
	7/8 5.9	0.16	400	900	1,387	23,085
10.00"	6/7 7.5	0.20	600	1,100	1,750	23,135
	7/8 5.9	0.16	400	900	1,357	22,594