

Speed pump head	Performance with 1 cp at 14.5 psi								Performance with 1 cp at 44 psi								Performance with 1 cp at 72 psi							
	Flow rate	NPSHR	2-Pole	Hz	4-Pole	Hz	6-Pole	Hz	Flow rate	NPSHR	2-Pole	Hz	4-Pole	Hz	6-Pole	Hz	Flow rate	NPSHR	2-Pole	Hz	4-Pole	Hz	6-Pole	Hz
4'000 rpm	86.9 GPM	8.2 ft	5.0hp	68.6 Hz	7.5hp	137.1 Hz	10.0hp	208.7 Hz	76.0 GPM	8.2 ft	7.5hp	68.6 Hz	10.0hp	137.1 Hz	15.0hp	208.7 Hz	68.2 GPM	8.2 ft	7.5hp	68.6 Hz	10.0hp	137.1 Hz	15.0hp	208.7 Hz
3'500 rpm	74.8 GPM	7.5 ft	5.0hp	60.0 Hz	5.0hp	120.0 Hz	7.5hp	182.6 Hz	63.8 GPM	7.5 ft	7.5hp	60.0 Hz	7.5hp	120.0 Hz	10.0hp	182.6 Hz	56.0 GPM	7.5 ft	7.5hp	60.0 Hz	7.5hp	120.0 Hz	15.0hp	182.6 Hz
3'000 rpm	62.6 GPM	6.9 ft	5.0hp	51.4 Hz	3.0hp	102.9 Hz	5.0hp	156.5 Hz	51.6 GPM	6.9 ft	7.5hp	51.4 Hz	5.0hp	102.9 Hz	7.5hp	156.5 Hz	43.8 GPM	6.9 ft	7.5hp	51.4 Hz	5.0hp	102.9 Hz	7.5hp	156.5 Hz
2'500 rpm	50.5 GPM	6.3 ft	5.0hp	42.9 Hz	3.0hp	85.7 Hz	3.0hp	130.4 Hz	39.5 GPM	6.2 ft	7.5hp	42.9 Hz	3.0hp	85.7 Hz	5.0hp	130.4 Hz	31.7 GPM	6.2 ft	7.5hp	42.9 Hz	5.0hp	85.7 Hz	5.0hp	130.4 Hz
2'100 rpm	40.8 GPM	6.0 ft	5.0hp	36.0 Hz	3.0hp	72.0 Hz	3.0hp	109.6 Hz	29.8 GPM	6.0 ft	5.0hp	36.0 Hz	3.0hp	72.0 Hz	3.0hp	109.6 Hz	22.0 GPM	5.9 ft	7.5hp	36.0 Hz	5.0hp	72.0 Hz	5.0hp	109.6 Hz
1'700 rpm	31.0 GPM	5.6 ft	5.0hp	29.1 Hz	3.0hp	58.3 Hz	3.0hp	88.7 Hz	20.0 GPM	5.6 ft	5.0hp	29.1 Hz	3.0hp	58.3 Hz	3.0hp	88.7 Hz	12.2 GPM	5.6 ft	7.5hp	29.1 Hz	3.0hp	58.3 Hz	3.0hp	88.7 Hz
1'300 rpm	21.3 GPM	5.4 ft	5.0hp	22.3 Hz	3.0hp	44.6 Hz	3.0hp	67.8 Hz	10.3 GPM	5.4 ft	5.0hp	22.3 Hz	3.0hp	44.6 Hz	3.0hp	67.8 Hz	2.5 GPM	5.2 ft	7.5hp	22.3 Hz	3.0hp	44.6 Hz	3.0hp	67.8 Hz
900 rpm	11.6 GPM	5.2 ft	3.0hp	15.4 Hz	3.0hp	30.9 Hz	3.0hp	47.0 Hz	0.6 GPM	5.2 ft	5.0hp	15.4 Hz	3.0hp	30.9 Hz	3.0hp	47.0 Hz								
500 rpm	1.9 GPM	4.9 ft	3.0hp	8.6 Hz	3.0hp	17.1 Hz	3.0hp	26.1 Hz																

Table with 27 columns (Speed, pump head, Flow rate, NPSHR, 2-Pole, Hz, 4-Pole, Hz, 6-Pole, Hz) and 30 rows of data. It is organized into 18 sections based on flow rate (1 cp, 50 cp, 100 cp, 500 cp, 1000 cp, 5000 cp, 10,000 cp, 20,000 cp, 30,000 cp, 40,000 cp, 70,000 cp, 100,000 cp) and pressure (116 psi, 174 psi, 232 psi).