

| Speed pump head | Performance with 1 cp at 14.5 psi | | | | | | | | Performance with 1 cp at 45 psi | | | | | | | | Performance with 1 cp at 72 psi | | | | | | | |
|--------------------|-----------------------------------|--------|--------|----------------|--------|----------------|--------|----------------|---------------------------------|--------|--------|----------------|--------|----------------|--------|----------------|---------------------------------|--------|--------|----------------|--------|----------------|--------|----------------|
| | Flowrate | NPSH | 2-pole | H _z | 4-pole | H _z | 6-pole | H _z | Flowrate | NPSH | 2-pole | H _z | 4-pole | H _z | 6-pole | H _z | Flowrate | NPSH | 2-pole | H _z | 4-pole | H _z | 6-pole | H _z |
| 3'000 rpm | 291.3 GPM | 9.2 ft | 10.0hp | 51.4 Hz | 7.5hp | 102.9 Hz | 10.0hp | 156.5 Hz | 271.7 GPM | 9.2 ft | 15.0hp | 51.4 Hz | 10.0hp | 102.9 Hz | 15.0hp | 156.5 Hz | 257.8 GPM | 9.2 ft | 20.0hp | 51.4 Hz | 15.0hp | 102.9 Hz | 20.0hp | 156.5 Hz |
| 2'500 rpm | 239.6 GPM | 7.9 ft | 7.5hp | 42.9 Hz | 5.0hp | 85.7 Hz | 7.5hp | 130.4 Hz | 220.0 GPM | 7.9 ft | 15.0hp | 42.9 Hz | 7.5hp | 85.7 Hz | 10.0hp | 130.4 Hz | 206.1 GPM | 7.9 ft | 20.0hp | 42.9 Hz | 10.0hp | 85.7 Hz | 15.0hp | 130.4 Hz |
| 2'100 rpm | 198.3 GPM | 7.2 ft | 7.5hp | 36.0 Hz | 5.0hp | 72.0 Hz | 5.0hp | 109.6 Hz | 178.6 GPM | 7.2 ft | 15.0hp | 36.0 Hz | 7.5hp | 72.0 Hz | 7.5hp | 109.6 Hz | 164.7 GPM | 7.2 ft | 20.0hp | 36.0 Hz | 10.0hp | 72.0 Hz | 10.0hp | 109.6 Hz |
| 1'700 rpm | 156.9 GPM | 6.6 ft | 7.5hp | 29.1 Hz | 5.0hp | 58.3 Hz | 3.0hp | 88.7 Hz | 137.3 GPM | 6.6 ft | 15.0hp | 29.1 Hz | 7.5hp | 58.3 Hz | 5.0hp | 88.7 Hz | 123.4 GPM | 6.6 ft | 20.0hp | 29.1 Hz | 10.0hp | 58.3 Hz | 7.5hp | 88.7 Hz |
| 1'300 rpm | 115.6 GPM | 5.9 ft | 7.5hp | 22.3 Hz | 3.0hp | 44.6 Hz | 3.0hp | 67.8 Hz | 95.9 GPM | 5.9 ft | 15.0hp | 22.3 Hz | 7.5hp | 44.6 Hz | 5.0hp | 67.8 Hz | 82.0 GPM | 5.9 ft | 20.0hp | 22.3 Hz | 10.0hp | 44.6 Hz | 7.5hp | 67.8 Hz |
| 900 rpm | 74.2 GPM | 5.2 ft | 7.5hp | 15.4 Hz | 3.0hp | 30.9 Hz | 3.0hp | 47.0 Hz | 54.5 GPM | 5.2 ft | 15.0hp | 15.4 Hz | 7.5hp | 30.9 Hz | 5.0hp | 47.0 Hz | 40.7 GPM | 5.2 ft | 20.0hp | 15.4 Hz | 10.0hp | 30.9 Hz | 7.5hp | 47.0 Hz |
| 500 rpm | 32.8 GPM | 5.2 ft | 5.0hp | 8.6 Hz | 3.0hp | 17.1 Hz | 3.0hp | 26.1 Hz | 13.2 GPM | 5.2 ft | 15.0hp | 8.6 Hz | 7.5hp | 17.1 Hz | 5.0hp | 26.1 Hz | | | | | | | | |

| Speed pump head | Performance with 1 cp at 116 psi | | | | | | | | Performance with 1 cp at 174 psi | | | | | | | | Performance with 1 cp at 232 psi | | | | | | | |
|--------------------|----------------------------------|-----------|--------|---------|--------|----------|--------|----------|----------------------------------|--------|--------|---------|--------|----------|--------|----------|----------------------------------|--------|--------|---------|--------|----------|--------|----------|
| | Flowrate | NPSH | 2-pole | Hz | 4-pole | Hz | 6-pole | Hz | Flowrate | NPSH | 2-pole | Hz | 4-pole | Hz | 6-pole | Hz | Flowrate | NPSH | 2-pole | Hz | 4-pole | Hz | 6-pole | Hz |
| 3'000 rpm | 241.4 GPM | 9.2 ft | 30.0hp | 51.4 Hz | 20.0hp | 102.9 Hz | 30.0hp | 156.5 Hz | 223.6 GPM | 9.2 ft | 40.0hp | 51.4 Hz | 30.0hp | 102.9 Hz | 50.0hp | 156.5 Hz | 208.7 GPM | 9.2 ft | 50.0hp | 51.4 Hz | 40.0hp | 102.9 Hz | 60.0hp | 156.5 Hz |
| 2'500 rpm | 189.7 GPM | 7.9 ft | 30.0hp | 42.9 Hz | 15.0hp | 85.7 Hz | 20.0hp | 130.4 Hz | 171.9 GPM | 7.9 ft | 40.0hp | 42.9 Hz | 20.0hp | 85.7 Hz | 30.0hp | 130.4 Hz | 157.0 GPM | 7.9 ft | 50.0hp | 42.9 Hz | 25.0hp | 85.7 Hz | 40.0hp | 130.4 Hz |
| 2'100 rpm | 148.3 GPM | 7.2 ft | 30.0hp | 36.0 Hz | 15.0hp | 72.0 Hz | 15.0hp | 109.6 Hz | 130.6 GPM | 7.2 ft | 40.0hp | 36.0 Hz | 20.0hp | 72.0 Hz | 20.0hp | 109.6 Hz | 115.6 GPM | 7.2 ft | 50.0hp | 36.0 Hz | 25.0hp | 72.0 Hz | 30.0hp | 109.6 Hz |
| 1'700 rpm | 106.9 GPM | 6.6 ft | 30.0hp | 29.1 Hz | 15.0hp | 58.3 Hz | 10.0hp | 88.7 Hz | 89.2 GPM | 6.6 ft | 40.0hp | 29.1 Hz | 20.0hp | 58.3 Hz | 15.0hp | 88.7 Hz | 74.3 GPM | 6.6 ft | 50.0hp | 29.1 Hz | 25.0hp | 58.3 Hz | 20.0hp | 88.7 Hz |
| 1'300 rpm | 65.6 GPM | 5.9 lb-ft | 30.0hp | 22.3 Hz | 15.0hp | 44.6 Hz | 10.0hp | 67.8 Hz | 47.9 GPM | 5.9 ft | 40.0hp | 22.3 Hz | 20.0hp | 44.6 Hz | 15.0hp | 67.8 Hz | 32.9 GPM | 5.9 ft | 50.0hp | 22.3 Hz | 25.0hp | 44.6 Hz | 20.0hp | 67.8 Hz |
| 900 rpm | 24.2 GPM | 5.2 lb-ft | 25.0hp | 15.4 Hz | 15.0hp | 30.9 Hz | 10.0hp | 47.0 Hz | 6.5 GPM | 5.2 ft | 40.0hp | 15.4 Hz | 20.0hp | 30.9 Hz | 15.0hp | 47.0 Hz | | | | | | | | |
| 500 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 300 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.5 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.2 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.1 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.05 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.02 rpm | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.01 rpm | | | | | | | | | | | | | | | | | | | | | | | | |