

Full Load Amps

| Series | HP | 60 Hz | | | | | 50 Hz | |
|--------|-------|---------|---------|-------------|---------|---------|---------|-------------|
| | | 115V-1Ø | 230V-1Ø | 208/230V-3Ø | 460V-3Ø | 575V-3Ø | 230V-1Ø | 380/415V-3Ø |
| MG | 1/3 | 2.6 | 1.3 | 0.9 | 0.5 | 0.5 | 1.3 | 0.6 |
| | 1/2 | 4.6 | 1.8 | 1.1 | 0.6 | 0.6 | 1.8 | 0.7 |
| SG | 1/2 | 5.0 | 2.3 | 1.1 | 0.5 | 0.7 | 2.3 | 0.6 |
| | 3/4* | 6.0 | 3.0 | 1.7 | 0.9 | 0.8 | 3.0 | 1.0 |
| | 1 | 6.0 | 3.0 | 1.4 | 0.8 | 1.0 | 3.0 | 0.9 |
| | 1 1/2 | 7.8 | 3.9 | 1.8 | 0.9 | 1.2 | 3.9 | 1.1 |
| | 2 | 9.5 | 4.7 | 3.1 | 1.6 | 1.8 | 4.7 | 1.8 |
| | 3 | N/A | | 5.0 | 2.5 | 2.0 | N/A | 3.0 |
| | 5 | | | 7.2 | 3.6 | 2.6 | | 4.4 |
| HG | 2 | N/A | 10.5 | 4.4 | 2.2 | N/A | | |
| | 3 | N/A | | 8.0 | 4.0 | | | |
| | 5 | | | 10.0 | 5.0 | | | |
| FG | 1/3 | 4.0 | 2.0 | 1.8 | 0.9 | 0.5 | 2.0 | 1.1 |
| | 1/2 | 5.5 | 2.7 | 1.9 | 0.8 | 0.7 | 2.7 | 1.0 |
| | 1 | 7.0 | 3.5 | 2.0 | 1.0 | 0.9 | 3.5 | 1.2 |
| | 1 1/2 | 6.5 | 3.2 | 2.4 | 1.3 | 1.1 | 3.2 | 1.6 |
| | 2 | 8.5 | 4.2 | 4.0 | 2.0 | 1.8 | 4.2 | 2.4 |
| | 3 | N/A | | 5.0 | 2.5 | 2.0 | N/A | 3.0 |
| | 5 | | | 7.2 | 3.6 | 2.6 | | 4.4 |
| FS | 1/3 | 3.0 | 2.0 | 1.8 | 0.9 | 0.5 | 2.0 | 1.1 |
| | 1/2 | 8.0 | 4.0 | 2.4 | 1.2 | 0.8 | 4.0 | 1.4 |
| | 3/4 | 7.5 | 4.0 | 3.0 | 1.5 | 1.1 | 4.0 | 1.8 |
| | 1 1/2 | 13.0 | 7.0 | 5.0 | 2.6 | 2.0 | 7.0 | 3.1 |

NOTES:

- 1) Shaded areas are special order units
 - 2) Consult factory for larger HP units or other voltages
 - 3) Values are based on amps measured under full rated loads
- * 3/4 HP is applicable only to SGH NEMA 4 and NEMA 4X units