

**CURTIS AIR COMPRESSORS
ELECTRICAL DATA INFORMATION CHART**

| Horsepower | Motor Amps | Circuit Breaker | Fused Disconnect | Wire Size |
|---------------------|------------|-----------------|------------------|-----------|
| 2 Hp 1/60/230 | 12 | 25 Amp | 20 Amp | 14 |
| 3 Hp 1/60/230 | 17 | 35 Amp | 25 Amp | 12 |
| 5 Hp 1/60/230 | 28 | 60 Amp | 40 Amp | 10 |
| 7.5 Hp 1/60/230 | 40 | 80 Amp | 60 Amp | 8 |
| 10 Hp 1/60/230 | 50 | 90 Amp | 60 Amp | 6 |
| | | | | |
| 2 Hp 3/60/200-230 | 7.8-6.8 | 15 Amp | 10 Amp | 14 |
| 2 Hp 3/60/460 | 3.4 | 15 Amp | 6.25 Amp | 14 |
| 3 Hp 3/60/200-230 | 11.0-9.6 | 20 Amp | 17.5-15 Amp | 14 |
| 3 Hp 3/60/460 | 4.8 | 15 Amp | 8 Amp | 14 |
| 5 Hp 3/60/200-230 | 17.5-15.2 | 35-30 Amp | 25 Amp | 12-14 |
| 5 hp 3/60/460 | 7.6 | 15 Amp | 15 Amp | 14 |
| 7.5 Hp 3/60/200-230 | 25.3-22 | 50-45 Amp | 40-45 Amps | 10 |
| 7.5 Hp 3/60/460 | 11 | 20-20 Amp | 20 Amp | 14 |
| 10 Hp 3/60/200-230 | 32.2-28 | 60-60 | 50-40 | 8-10 |
| 10 Hp 3/60/460 | 14 | 25 | 20 | 14 |
| 15 Hp 3/60/200-230 | 48.3-42 | 90-80 | 60-60 | 6 |
| 15 Hp 3/60/460 | 21 | 40 | 30 | 10 |
| 20 Hp 3/60/200-230 | 62.1-54 | 100-90 | 90-80 | 4 |
| 20 Hp 3/60/460 | 27 | 60 | 40 | 10 |
| 25 Hp 3/60/200-230 | 78.2-68 | 110-100 | 100 | 3-4 |
| 25 Hp 3/60/460 | 34 | 70 | 50 | 8 |
| 30 Hp 3/60/200-230 | 92-80 | 125-110 | 125-100 | 2-3 |
| 30 Hp 3/60/460 | 40 | 80 | 60 | 8 |

Footnote: The amp ratings listed in the above charts are nominal and will vary by motor manufacturer.

Amp ratings listed above are for individual motors.

Circuit breaker and fuse sizes are rated for single units only.

Check with local codes before connecting the compressor to an electrical supply.