

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 Amp	50-40 Amp	8-10
10 Hp 3/60/460	14	25 Amp	20 Amp	14
15 Hp 3/60/200-230	48.3-42	90-80 Amp	60-60 Amp	6
15 Hp 3/60/460	21	40 Amp	30 Amp	10
20 Hp 3/60/200-230	62.1-54	100-90 Amp	90-80 Amp	4
20 Hp 3/60/460	27	60 Amp	40 Amp	10
25 Hp 3/60/200-230	78.2-68	110-100 Amp	100 Amp	3-4
25 Hp 3/60/460	34	70 Amp	50 Amp	8
30 Hp 3/60/200-230	92-80	125-110 Amp	125-100 Amp	2-3
30 Hp 3/60/460	40	80 Amp	60 Amp	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.