FULL-LOAD CURRENTS

NOTE: the following table contains approximate full-load currents for motors of various types, speeds, and frequencies. Variations of (+10%or-10%) may be expected.

Hp. of Motor	Current - Full-Load (Amperes)				
	Direct-current Motors			Single-phase	
	115 volt	230 volt	550 volt	110 volt	220 volt
¼				4.8	2.4
½	4.5	2.3		7	3.5
¾	6.5	3.3	1.4	9.4	4.7
1	8.4	4.2	1.7	11	5.5
1 ½	12.5	6.3	2.6	15.2	7.6
2	16.1	8.3	3.4	20	10
3	23	12.3	5.0	28	14
5	40	19.8	8.2	46	23
7 ½	58	28.7	12	68	34
10	75	38	16	86	43
15	112	56	23		
20	140	74	30		
25	185	92	38		
30	220	110	45		
40	294	146	61		
50	364	18	75		
60	436	215	90		
75	540	268	111		
100		357	146		
125		443	184		
150			220		
175					
200			295		