

kW	SINGLE PHASE				THREE PHASE BALANCED LOAD				
	120V	208V	240V	415V	480V	208V	240V	415V	480V
1	8.4	4.8	4.2	2.4	2.1	2.8	2.5	1.4	1.3
2	16.7	9.7	8.4	4.9	4.2	5.6	4.9	2.8	2.5
3	25	14.5	12.5	7.3	6.3	8.4	7.3	4.2	3.7
4	33.4	19.3	16.7	9.6	8.4	11.2	9.7	5.5	4.9
5	41.7	24.1	20.8	12.1	10.5	13.9	12.1	7	6.1
6	50	28.9	25	14.5	12.5	16.7	14.5	8.4	7.3
7.5	62.5	36.1	31.3	18.1	15.7	20.9	18.1	10.5	9.1
10	83.4	48.1	41.7	24.2	20.8	27.8	24.2	14	12.1
12	100	57.7	50	28.9	25	33.4	29	16.7	14.5
15	125	72.2	62.4	36.1	31.2	41.7	36.2	20.9	18.1
20	167	96.2	83.4	48.1	41.6	55.6	48.2	27.8	24.1
25	209	121	105	60.2	52.1	69.5	60.3	34.8	30.1
30	251	145	125	72.3	62.5	83.4	72.3	41.8	36.2
50	417	241	209	121	105	139	121	70	60.3
75	625	361	313	181	157	209	181	105	90.4
100	834	481	417	242	208	278	242	140	121