



kW / kVa Amperage Chart (80% P.F.)

kW	kVa	208 V	240 V	400 V	480 V	600 V	4160 V
50	62.5	139	120	83	76	61	9
100	125	347	301	182	150	120	18
125	156	433	375	228	188	150	22
150	187	520	450	273	225	180	26
175	219	608	527	318	264	211	31
200	250	694	601	364	301	241	35
250	312	866	751	455	376	300	43
300	375	1040	903	546	451	361	52
400	500	1390	1203	730	602	481	69
500	625	1735	1504	910	752	602	87
600	750	2080	1803	1090	902	721	104
700	875	2430	2104	1274	1052	842	121
800	1000	2780	2405	1460	1203	962	139
900	1125	3120	2709	1640	1354	1082	156
1000	1250	3470	3009	1820	1504	1202	174
1250	1563	4350	3765	2280	1885	1503	218
1500	1875	5205	4520	2730	2260	1805	261
1750	2188	6072	5280	3180	2810	2106	304
2000	2500	6940	6020	3640	3015	2405	348

Note: Output amperages are an estimate based upon the operating power and voltage of a generator, assuming an 80% Power Factor. Various factors may increase or decrease these values and as such, this chart should be used as a guide only.

(kW = kilowatts; kVA = kilovolt-amps; P.F. = Power Factor)

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