



ALLIED RENTAL COMPANY

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GENERATOR AMP RATINGS - THREE PHASE EXTENDED

3 PHASE AMPERES - 80% POWER FACTOR* (Extended Table) kW Times 1000 divided by (Volts*1.73) *.80 This chart approximates the amperage of a generator based on the size of the generator and the load on the generator at 100 percent of capacity.

Please note that this table is intended to be used as an estimator is not an exact representation due to various factors that can increase or decrease amperage. Elevation, temperature, fuel quality, age, wire size and length and other factors can decrease the amount of power a specific installation can generate.

Table with columns for kW (120, 208, 240, 277, 380, 400, 416, 440, 480, 490, 600, 2400, 3300, 4160, 11000, 13800) and rows for KVA (5 to 5000) and KW (120, 208, 240, 277, 380, 400, 416, 440, 480, 490, 600, 2400, 3300, 4160, 11000, 13800).