

Power Consumption(W) = Voltage(V) X Current(I) W= Max Watt

Electric Energy(J) = Voltage(V) X Current(I) X Time(sec)

Heat Energy(cal) = Voltage(V) X Current(I) X Time X 0.24 (1cal = 4.2J)

Power Consumption= V X I = W

Electric Energy = V X I X T = J(1hr Operation Max Output)

Heat Energy = V X I X T X (1J=0.24cal) = cal

* 4260 Model(Max Heat Energy)

Power Consumption= 220 X 1.63 = 358.6 W

Electric Energy = 220 X 1.63 X 3600 = 1,290,960 J

Heat Energy = 220 X 1.63 X 3600 X 0.24 = 309.83 kcal

* 4260 Model(Average Heat Energy)

Power Consumption= 220 X 0.91 = 200 W

Electric Energy = 220 X 0.91 X 3600 = 719,928 J

Heat Energy = 220 X 0.91 X 3600 X 0.24 = 172.78 kcal

