

## What is the Power rating of Household Appliances?

Appliance	Power rating( in Watts) Standard	Current consumption in 1 Hour (in Amps)
Compact Fluorescent Lamp CFL	8,11,18,35	0.03,0.040,0.078,0.15
Bulb Fluorescent Lamp	25,40,60,100 20,40	0.11,0.17,0.26,0.43 0.01,0.2
Fan	25-80	0.1-0.4
TV	80-400	0.4-2
Fridge	200-300	1-1.4
Heater	1000-3000	4.5-15
Vacuum cleaner	150-400	0.7-2
Mixi	300-600	1.4-2.8
Washing Machine	800-1000	4-4.5
Microwave Oven	600-1500	2.6-6.5
Table Fan	10-25	0.04-0.11
Computer	80-150	1-1.3
Laptop	20-50	0.09-0.22
Laser Printer	1000-1500	4.3-6.5
Ink Jet Printer	25-50	0.11-0.22
Electric Iron	450-1000	2-3
DVD	20-50	0.09-0.22
A/C 1HP	1000-1500	4.3-6.5
Water Pump ½ HP	500-1000	2.17-4.3
Hair Dryer	1200-1500	5.2-6.5
Music system	20-40	0.09-0.17