



**Electrical Appliances
Power Consumption Chart**

Kitchen Appliances	Watts
Refrigerator	300–1000
Freezer	300–700
Garbage Disposal	700
Microwave	800–1000
Electric Oven	2000–5000
Stove	3000
Dishwasher	1200–2400
Blender	500–750
Toaster	800–1500
Toaster Oven	1200–1400
Drip Coffee Machine	550–1200
Single-Serve Brewer	900–1500
Espresso Machine	1000–1500
Can Opener	175
Electric Kettle	1500
Electric Hand Mixer	200–250
Deep Fryer	1000

Kitchen Appliances	Watts
Air Fryer	800–1800
Slow Cooker	108
Instant Pot	700–1200
Rice Cooker	400
Ice Maker	90
Bread Maker	500–1500
Juicer	400–1000
Food Processor	500–1200
Wine Cooler	90

Bathroom Appliances	Watts
Blow Dryer	800–1800
Curling Iron	150
Electric Shaver	6
Straight Iron	330
Electric Toothbrush	8–12
Towel Warmer	500

Household Tools and Devices	Watts
Vacuum	450–3000
Lawn Mower	700–1800
Chain Saw	1200
Circular Saw	1200
Disc Sander	1200
Hedge Trimmer	450
Weed Trimmer	500
Edge Trimmer	500
Drill	720
CCTV Camera	2–15
Burglar Alarm	7–8
Humidifier	11
Dehumidifier	30–50
Air Purifier	8–56
Sewing Machine	750
Electric Blanket	100–150

Heating and Cooling Appliances	Watts
Central Air Conditioner	1000–3500
Window Air Conditioner	500–1400
Space Heater	1500
Fan Blower	12–600
Box Fan	50–200
Ceiling Fan	20–80
Electric Tankless Water Heater	28000
Electric Water Heater	1125–4000

Light Appliances	Watts
Incandescent Light Bulbs	60
LED Light Bulbs	10
1' LED Light Strips	1.6
Incandescent C9 String Lights (25 bulbs)	175
LED String C9 Lights (25 bulbs)	60
Incandescent Mini String Lights (1,000 bulbs)	408
LED Mini String Lights (1,000 bulbs)	69

Entertainment Appliances	Watts
Plasma TV	150–500
LCD TV	60–150
Video Game Console	160–200
Projector	150–800
Gaming Desktop Computer	300–500
Satellite Dish	20–30
Cable Box	35
DVD Player	15
Bluray Player	15
Stereo	8
Record Player	3

Home Office Appliances	Watts
Standard Desktop Computer	65–250
Laptop	50
LCD Monitor	35–80
Router	5–20
Printer	30–50
Paper Shredder	200
Copy Machine	300–500
Smart Phone Charger	5
Tablet Charger	12
Modem	2–20
Scanner	25

Laundry Appliances	Watts
Washer	400–1300
Electric Dryer	1800–5000
Gas Dryer	150
Clothes Iron	1100

