

Appliance	Watts Used	kW
Heat Strips/ Electric Furnace **	10,000	10
Clothes Dryer	5,000	5
Water heater	4,500	4.5
A/C Central 3 ton: 10 SEER	3,600	3.6
Oven (self cleaning)	3,200	3.2
Range cook top (large unit)	3,200	3.2
A/C Central 3 ton: 14 SEER	2,571	2.571
Deep Fryer	1,500	1.5
Electric Fireplace	1,500	1.5
Hair Dryer	1,500	1.5
Outdoor grill	1,500	1.5
Space heater per hour	1,500	1.5
Dishwasher (not incl.Hot Water)	1,500	1.5
A/C window 12,000 BTU 9 EER	1,333	1.333
Range cook top small unit	1,300	1.3
Coffee Maker	1,100	1.1
Pool pumps 1 hp	1,100	1.1
Toaster	1,100	1.1
Water well pump 1 hp	1,080	1.08
Iron	1,000	1
Microwave oven	1,000	1
Blender	720	0.72
Refrigerator 20 cu ft frost free	650	0.65
Vaccum Cleaner	650	0.65
Washing machine	500	0.5
Freezer 18 cu ft frostfree	400	0.4
Food processor	370	0.37
Fish pond pump	300	0.3
Dehumidifier	257	0.257
Yard flood light	250	0.25
Television	250	0.25
Electric Blanket	175	0.175
Slow cooker (high)	150	0.15
Ceiling fan	88	0.088
Yard High Pressure Sodium	75	0.075
Radio	75	0.075
Curling Iron	50	0.05
Shaver rechargeable	40	0.04
VCR/DVD player or Playstation	25	0.025

\*\* An electric furnace will vary from 5 kw to 15 kW