

Home Applications

	Approximate Starting Wattage	Approximate Running Wattage	240V required?
Refrigerator or Freezer (Energy Star)	1200	132-192	
Microwave Oven			
650 watts	1000	1000	
800 watts	1300	1300	
1000 watts	1500	1500	
Incandescent Lights	as indicated on bulb (i.e. 60W)	as indicated on bulb (i.e. 60W)	
Furnace Fan, gas or fuel oil			
1/8 Horsepower	500	300	Y
1/6 Horsepower	750	500	Y
1/4 Horsepower	1000	600	Y
1/3 Horsepower	1400	700	Y
1/2 Horsepower	2350	875	Y
Television			
Tube type	300	300	
Flat Screen (20")	120	120	
Flat Screen (46")	190	190	
Coffee Maker (4 cup)	600	600	
Dishwasher (Cool Dry)	540	216	
Electric Fry Pan	1500	1500	
Electric Range (8-inch element)	2100	2100	Y
Automatic Washer	1200	1200	
Clothes Dryer (Electric)	6750	5400	Y
Radio	50 to 200	50 to 200	
Sump Pump			
1/3 Horsepower	1300	800	Y
1/2 Horsepower	2150	1050	Y
Window Air Conditioner (10,000 BTU)	2200	1500	
Computer			
Laptop	200-250	200-250	
Desktop	600-800	600-800	
Monitor (LCD style)	30	30	
Printer	400-600	400-600	
Hot Water Heater	4500	4500	Y
Garage Door Opener	1420	720	