

Typical Power Consumption

Air Conditioners	WATTS	ANNUAL kWT
One ton	1,900	3,078
Three-and-one-half-ton	6,500	10,530
Five-ton	9,200	14,904
Evaporation Coolers		
4000CFM	400	1,150
Heater, Portable		
	1,500	630
Major & General Appliances		
CD Player	85	85
Christmas Lights	800	130
Clock	2	17
Clothes Dryer	2,790	900
Computers	240	1,248
Dishwasher	1,201	363
Electric Blanket	177	147
Fan (Attic)	370	291
Fan (Ceiling or Circulating)	88	43
Fan (Furnace)	500	660
Fan (Rollaway)	171	138
Fan (Window)	200	170
Fish Tank	4	35
Floor Polisher	305	15
Freezer-Upright (18 cu. ft.)		
Manual Defrost	540	1,250
Automatic Defrost	700	1,830
Hair Blow dryer	1,000	15.6
Hand Iron	1,100	60
Heat Lamp	250	13
Heating Pad	65	10
Humidifier	177	163
Jacuzzi/Spa Pump	1,300	2,100
Kiln	5,760	1,659
Lighting (Avg. Resd. Use)		1,200
Radio (Solid State)	15	18
Radio/Recorder (Solid State)	26	26
Range (with Oven)	12,200	750
Range (with self-cleaning)	12,200	775
Refrigerator-Freezer		
16 cu. ft.	380	1,450
20 cu. ft.	420	1,950

Refrigerator-Freezer (frostless)		
16 cu. ft.	600	2,150
20 cu. ft.	800	2,700
Sewing Machine	75	11
Shaver (none rechargeable)	15	0.5
Sun Lamp	279	16
Swimming Pool Pump Motor	2,000	8,780
Television Cable (TV) Box	23	50
Television, Color (Tube)	286	600
Television, Color (Solid state)	175	350
Television, B & W (Tube)	100	220
Television, B & W (Solid State)	45	100
Television, Screen (45")	147	329
Television, Video Games	45	100
Toothbrush	1.1	1
Typewriter	52	1
Vacuum Cleaner	630	46
Video Tape Rec.	175	350
Washing Machine	512	103
Water Heater	2,475	4,219
water Heater (Quick-Recovery)	4,474	4,811
Waterbed Heater	450	1,460
Water Softener	1.5	19
Well Pump	2,238	1,894

Kitchen Appliances

Broiler	1,140	85
Can Opener	100	1
Carving Knife	92	8
Coffee Maker	1,200	140
Deep Fat Fryer	1,448	83
Food Blender	300	1
Food Mixer	127	2
Frying Pan	1,196	100
Garbage Disposal	445	7
Hot Plate	1,200	90
Microwave Oven	1,450	190
Roaster	1,333	60
Slow Cooker	200	144
Toaster	1,146	39
Toaster Oven	1,550	96
Trash Compactor	400	4
Waffle Iron	1,200	20