

Estimated electrical loads for common appliances

watts = volts X amps. Check appliance label for watts or amps.

Appliance	Watts	Hours/Day	Watt hrs/day
microwave, average size	1,260	0.25	315
microwave, small w/timer knob	900	0.25	225
food blender or processor	200	0.05	10
toaster	1,200	0.1	120
clothes washer, standard	700	0.75	525
clothes washer, Staber	200	0.75	150
vacumn cleaner	550	0.25	137.5
electric blanket	180	4	720
frig/freezer, standard			1,700
frig, 4 cu. ft.			945
DC 4 cu. ft. frig			300
freezer, 10 cu. ft., standard			1,500
freezer, 7.5 cu. ft, efficient			650
window air conditioner, small	660	6	3,960
ceiling fan, AC	60	6	360
ceiling fan, DC	15	6	90
well pump, 120vAC, 100 gal/day	1,000	0.33	330
well pump, DC, 100 gal/day	100	1	100
60 watt light bulb	60	4	240
compact fluorescent light bulb	15	4	60
desktop computer	100	4	400
lazer printer	90	0.25	22.5
laptop computer battery charger	25	1	25
inkjet printer	25	0.25	6.25
satellite TV receiver (on switched outlet)	20	3	60
TV, 19", color	85	3	255
stereo system	40	4	160