



120 Volt AC Amp Ratings

Appliance or Electronic Equipment	Estimated Amps
Air Conditioner (X number of A/C)	12-16 Amps
Blender	5-6 Amps
Coffee Maker	5-8 Amps
Compact Disc Player	1 Amp
Computer (Laptop)	2-3 Amps
Converter	1-8 Amps
Crock Pot	1-2 Amps
Curling Iron	<1 Amp
Drill	2-6 Amps
Electric Blanket	0.5-1.5 Amps
Electric Fan	1 Amp
Electric Water Heater	9-13 Amps
Electric Skillet	6-12 Amps
Hair Dryer	5-12 Amps
Iron	5-10 Amps
Light (60 watt % 120V)	<1 Amp
Microwave	8-13 Amps
Microwave (Convection Oven)	13 Amps
Refrigerator in AC mode	5-8 Amps
Space Heater	8-13 Amps
Television	1.5-4 Amps
Toaster	7-10 Amps
Vacuum (handheld)	2-6 Amps
VCR	1-2 Amps
Washer/Dryer	14-16Amps

12 Volt DC Amp Ratings

Appliance or Accessory	Estimated Amps
Aisle Light	1 Amp
CO Detector	1 Amp
Fluorescent Light	1-2 Amps
Furnace	10-12 Amps
LP Gas Leak Detector	1 Amp
Overhead lights (Per Bulb)	1 Amp
Porch Light	1 Amp
Power Roof Vent	1.5 Amps
Radio/Stereo	4 Amps
Range Hood (Fan & Light)	2-3 Amps
Refrigerator (LP Gas Mode)	1.5- 2 Amps
Security System	1 Amp
Television (12 volt)	4-5 Amps
TV Antenna Booster	<1 Amp
TV Antenna Booster 12 Volt outlet	Up to 8 Amps
Variable Speed Ceiling / Vent Fan	4 Amps
VCR Recorder / Player	2 Amps
Water Pump	4 Amp

Wattage % Volts = Amps
Amps X Volts = Wattage

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