

QUICK REFERENCE WATTAGE

| Power Rating | Tool or Appliance | Running Watts | Starting Watts | |
|------------------------------------|----------------------------------|----------------|----------------|------|
| 5500 - 12,000 Running Watts | 1200 - 1800 Running Watts | Blender | 300 | 650 |
| | | Coffee Maker | 1500 | |
| | | Drill | 600 | 900 |
| | | Fan | 200 | |
| | | Furnace 1/4 hp | 600 | 1000 |
| | | Game console | 150 | |
| | | Hand sander | 600 | 1200 |
| | | Hedge trimmer | 450 | 1200 |
| | | Lamp | 100 | |
| | | Laptop | 800 | |
| | LED/LCD TV | 150 | | |
| | Microwave | 1000 | | |
| | Modem/router | 20 | | |
| | Paint sprayer | 600 | 600 | |
| | Radio | 100 | | |
| | Slow cooker | 200 | 200 | |
| | String trimmer | 350 | 875 | |
| | Sump Pump 1/3 hp | 800 | 1300 | |
| | Work light | 1000 | | |
| | 2800 - 3800 Running Watts | Belt sander | 1200 | 2400 |
| Chainsaw | | 1200 | 2400 | |
| Circular saw | | 1200 | 2000 | |
| Edger | | 950 | 2400 | |
| Electric grill | | 1650 | | |
| Lawn mower | | 1200 | 2400 | |
| Pressure washer | | 1200 | 2400 | |
| Refrigerator | | 700 | 2200 | |
| Washing machine | | 1150 | 2250 | |
| Well pump | | 1000 | 2100 | |
| 5500 - 12,000 Running Watts | Window AC 13k BTU | 1800 | 2800 | |
| | Air compressor 1 hp | 1600 | 4500 | |
| | Central AC 3 ton | 5400 | 7200 | |
| | Electric Dryer | 5400 | 6750 | |
| | Heat Pump 3 ton | 3400 | 6500 | |
| Water heater | 4000 | | | |

†Chart for reference only. Check your device for ACTUAL wattage requirements.

HOW TO CALCULATE

Running Watts needed:

Total Running Watts of ALL items to be powered by the generator.

Starting Watts needed:

Add highest SINGLE Starting Watt to Total Running Watts needed above.

EXAMPLE

1 Calculate Running Watts:

| | |
|----------------------------|-------------|
| Furnace | 600 |
| Lamp | 100 |
| Microwave | 1000 |
| Refrigerator | 700 |
| Total Running Watts | 2400 |

2 Calculate Starting Watts:

| | |
|-----------------------------|-------------|
| Total Running Wattage | 2400 |
| Refrigerator | 2200 |
| Total Starting Watts | 4600 |



Discover your options using our
GENERATOR SELECTOR tool at:

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