

POWER TOOLS & CONTRACTORS APPLIANCES

Power Tools	Running Watts	Surge Watts	Essential Appliances	Running Watts	Surge Watts
Air Compressor (0.25 HP)	975 W	1,600 W	Floodlight	1,000 W	0 W
Air Compressor (0.5 HP)	1,000 W	2,000 W	Heater (Liquid Fuel 100,000 BTU)	420 W	1,260 W
Air Compressor (1 HP)	1,600 W	4,500 W	Heater (Liquid Fuel 150,000 BTU)	625 W	1,875 W
Air Compressor (1.5 HP)	2,200 W	6,000 W	Heater (Liquid Fuel 50,000 BTU)	225 W	675 W
Air Compressor (2 HP)	2,800 W	7,700 W	Sump Pump (1 HP / 115 V)	1,440 W	7,500 W
Belt Sander	1,200 W	2,400 W	Sump Pump (1 HP / 230 V)	715 W	7,200 W
Bench Grinder	1,400 W	2,500 W	Farm Equipment	Running Watts	Surge Watts
Chain Saw 12" (1.5 HP)	900 W	0 W	Electric Fence (25 Miles)	250 W	250 W
Circular Saw (7.25")	1,400 W	4,200 W	Milk Cooler	1,100 W	1,800 W
Concrete Vibrator (0.75 HP)	850 W	1,900 W	Milker / Vacuum Pump (2 HP)	1,000 W	2,300 W
Concrete Vibrator (1 HP)	1,100 W	2,500 W	Gardening Appliances	Running Watts	Surge Watts
Concrete Vibrator (2 HP)	1,800 W	3,600 W	Chain Saw 12" (1.5 HP)	900 W	0 W
Disk Sander	1,200 W	2,600 W	Cultivator (1/3 HP)	700 W	1,400 W
Electric Drill	600 W	900 W	Electric Mower	1,500 W	0 W
Impact Wrench (1")	1,200 W	1,400 W	Electric Strimmer	300 W	500 W
Jig Saw	300 W	300 W	Hedge Trimmer	600 W	450 W
Miter Saw (10")	1,800 W	1,800 W	Weed Cutter	600 W	500 W
Orbital Sander	1,200 W	2,600 W	https://generatorist.com		
Pressure Washer (1 HP)	1,200 W	3,600 W			
Radial Arm Saw	2,000 W	2,000 W			
Rebar Cutter (1")	2,800 W	0 W			
Reciprocating Saw	960 W	0 W			