

<b>Wattage Requirement Chart*</b>		
<b>Household</b>	Running Watts	Starting Watts
Microwave Oven (625 Watts)	625	800
Dishwasher	700	1,400
Electric Range (8-inch element)	2,100	0
Refrigerator or Freezer	700	2,200
Automatic Washer	1,150	2,300
Clothes Dryer (Electric)	5,750	1,800
Coffee Maker	1,600	1,600
Garage Door Opener (1/4 HP)	550	1,100
Furnace Fan (1/2 HP)	875	2,350
Furnace Fan (1/3 HP)	600	1,800
Lights	As Indicated	0
Radio	150	0
Sump Pump (1/3 HP)	800	1,300
Sump Pump (1/2 HP)	1,050	2,150
Central Air Conditioner (20,000 BTU)	2,500	3,300
Television (Color)	300	300
<b>Contractor Tools</b>		
Hand Drill (1/2 inch)	350	350
Circular Saw (8-1/4 inches)	1,400	1,400
Table Saw (10 inches)	1,800	6,300
Air Compressor (1-1/2 HP)	2,200	8,200
Air Compressor (1 HP)	1,600	4,500
Electric Chain Saw (2 HP, 14" Bar)	1,100	1,100
Wet & Dry Vac (1.7 HP)	900	900
High Pressure Washer (1 HP)	1,600	6,100
<b>Farm Equipment</b>		
Portable Conveyor (1/2 HP)	1,000	3,400
Milker, Vacuum Pump (2 HP)	2,800	10,500
Farm Duty Motors- Conveyers, Feed Augers, Air Compressors, Etc. (1-1/2 HP)	2,200	8,200
Washer, 2 gal/min (550 PSI)	1,400	4,500
<b>Industrial Motors</b>		
Split Phase (1/2 HP)	875	3,175
Capacitor Start, Induction Run (1-1/2 HP)	2,200	8,200
Capacitor Start, Capacitor Run (1-1/2 HP)	2,000	8,100
Fan (1/2 HP)	1,100	3,500