

TYPICAL POWER RATINGS FOR APPLIANCES

APPLIANCE	TYPICAL POWER CONSUMPTION (WATTS)
KITCHEN	
Microwave	500 - 1100
Kettle	1500 - 2200
Toaster	1050
Sandwich press	1800 - 2400
Slow cooker	340
Rice Cooker	420
Juicer	400
Coffee machine	800
Handheld mixer	140
Mixer / blender	800
Thermo mix	1500
Fridge - typically 1 KWHR per day	400
Fridge large and freezer - typically 1.2 KWHR per day	750
Freezer - typically 300 KWHR per day - usage	400
Dishwasher max load (average 380 WHR per load)	800 - 1340
Rangehood	210
Electric cook top - large hot plate (1 only)	1100
Electric cook top - small hot plate (1 only)	700
Electric oven	1600
Lights (LED)	20
Lights (Incandescent)	80
Lights (Fluorescent)	35
LOUNGE	
TV - large 65 inch	380
TV - medium 45 inch	270
DVD Player	40
Set Top Box	60
WIFI router	30
Mobile phone / iPad charger	10
Laptop charger or Desktop PC	240
Radio	10
Stereo	200
Sound System no amplifier	40
Playstation	120

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BATHROOM	
Electric Toothbrush	20
Hair dryer	1200
Hair straightener	120
Electric razor	30
Heated towel rail	150
IXL Tastic (4 globe) - 275W heat globes light and fan	1400
IXL Tastic (2 globe) - 275W heat globes light and fan	820
Spa bath - no heating	600
Extractor fan	200
BEDROOM	
Clock radio	15
Mobile phone charger	10
Bed side lamp (LED)	20
Electric Blanket	140
Lights (LED)	20
Lights (Incandescent)	80
Lights (Fluorescent)	35
LAUNDRY	
Washing machine - peak load (typical 150 Whr per load)	800
Dryer	2800 - 3400
Iron	1100
Dust Buster - Charger	360
Vacuum Cleaner	1400
HOUSE	
Electric Hot water heater - Large - 250L	3600
Electric Hot water heater - Medium - 125L	2400
Electric Hot water heater - Small - 25L	2400
Evacuated tube hot water cylinder - circulating pump	30
Evacuated tube hot water cylinder - backup element	3000
Reverse cycle air conditioner - small	1350
Reverse cycle air conditioner - large	2100
Panel heaters	2400
Column heaters (oil)	2000
Ceiling fans / pedestal fans	90
Water pump	1250

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APPLIANCE	TYPICAL POWER CONSUMPTION (WATTS)
HOUSE (CONTINUED)	
Electric gate	340
Water feature / fountain	150
Pool (chlorinator and pump / filter) - no heating	800
Solar pool heater (pump)	250
Spa - heated	6000
Security system	80
Automatic garage roller door	260
WORKSHOP	
Power Tools per tool	1100
Welder	2400
Power tools - battery charger - 18V max	120