

This is intended only as a guide to the type of appliances that can be powered using the various ratings of inverters available from SkyTronic - ideally you should check the power rating that is marked on the appliance you intend to use. Also note that appliances will draw power when in "standby mode".

	Voltage	150W	300W	600W	1000W	1500W	2500W
Regular inverter models	12V				X	X	X
	24V			X	X	X	X
Soft start inverter models	12V	X	X	X			
	24V	X	X				

Domestic Appliance	Power	150W	300W	600W	1000W	1500W	2500W
Electric clock	4W	•	•	•	•	•	•
Clock radio	5W	•	•	•	•	•	•
Singer sewing machine	99W	•	•	•	•	•	•
Holmes halogen worklight	100W	•	•	•	•	•	•
Electric can opener	100W	•	•	•	•	•	•
Coffee grinder	100W	•	•	•	•	•	•
Exhaust hood	144W	•	•	•	•	•	•
Vornado 12" 3-speed fan	231W		•	•	•	•	•
Clothers washer (horizontal)	250W		•	•	•	•	•
Bosch food processor	320W			•	•	•	•
Blender	350W			•	•	•	•
Food processor	400W			•	•	•	•
Electric blanket	400W			•	•	•	•
Black & decker portable vacuum	525W			•	•	•	•
Hamilton beach blender	530W			•	•	•	•
Dishwasher - cool dry	700W				•	•	•
Hair curler	750W				•	•	•
Microwave - 750W	900W				•	•	•
Clothers washer (vertical)	900W				•	•	•
Vacuum cleaner	900W				•	•	•
Coffeemaker	1200W					•	•
2-slice toaster	1200W					•	•
Electric iron	1200W					•	•
Small hob	1250W					•	•
Dishwasher - hot dry	1450W					•	•
Trash compactor	1500W						•
Hair dryer	1500W						•
Large hob	2100W						•
Tumble dryer	5750W						

Audio / Video	Power	150W	300W	600W	1000W	1500W	2500W
12" colour TV	16W	•	•	•	•	•	•
Games console	20W	•	•	•	•	•	•
Satellite TV receiver	30W	•	•	•	•	•	•
CD or DVD player	30W	•	•	•	•	•	•
Electric piano	30W	•	•	•	•	•	•
Sharp HiFi stereo 4-head VCR	40W	•	•	•	•	•	•
Guitar amplifier (at average volume)	40W	•	•	•	•	•	•
Stereo system (at average volume)	55W	•	•	•	•	•	•
Kenwood CD changer / mini system	60W	•	•	•	•	•	•
GE 9" colour TV/radio/cassette	65W	•	•	•	•	•	•
Hitachi 13" colour TV	72W	•	•	•	•	•	•
19" colour TV	80W	•	•	•	•	•	•
Quasar 20" TV/VCR combo	110W	•	•	•	•	•	•
Emerson 27" colour TV	150W		•	•	•	•	•
27" colour TV	170W		•	•	•	•	•
RCA 240W RMS stereo amplifier	250W		•	•	•	•	•
Home theatre system	500W			•	•	•	•

Lighting	Power	150W	300W	600W	1000W	1500W	2500W
Flourescent light	15W	.	.	.	.	.	.
100W incadescent light	100W	.	.	.	.	.	.
Regent twin worklight	900W				.	.	.
Regent contractor grade worklight	1066W					.	.

Home Office	Power	150W	300W	600W	1000W	1500W	2500W
Fax machine - standby	5W	.	.	.	.	.	.
Inkjet printer	35W	.	.	.	.	.	.
Gateway S5	38W	.	.	.	.	.	.
Toshiba satellite laptop computer	40W	.	.	.	.	.	.
IBM thinkpad	42W	.	.	.	.	.	.
Compaq armada	43W	.	.	.	.	.	.
Fax machine - printing	50W	.	.	.	.	.	.
Desktop computer	55W	.	.	.	.	.	.
17" colour monitor	100W	.	.	.	.	.	.
Bell fax, auto feed with cutter	165W		.	.	.	.	.
Laser printer	900W				.	.	.

Power tools	Power	150W	300W	600W	1000W	1500W	2500W
Stanley glue gun	20W	.	.	.	.	.	.
Black & decker buffer	77W	.	.	.	.	.	.
Dremel moto tool	99W	.	.	.	.	.	.
Craftsman rotary power tool	126W	.	.	.	.	.	.
Weller soldering gun	132W	.	.	.	.	.	.
Makita Fnishing sander	176W		.	.	.	.	.
Iron smith 5" bench grinder	180W		.	.	.	.	.
Craftsman industrial sander	220W		.	.	.	.	.
Craftsman 3/8" drill	220W		.	.	.	.	.
Black & decker jigsaw	232W		.	.	.	.	.
Iron smith 6" bench grinder	250W		.	.	.	.	.
Craftsman sabre saw (1/4 h.p.)	275W		.	.	.	.	.
Jepson 3/8" reversible drill	320W			.	.	.	.
Craftsman beld sander	352W			.	.	.	.
Black & decker belt sander	374W			.	.	.	.
Buffalo bench grinder (heavy duty)	385W			.	.	.	.
Hand drill 3/8"	400W			.	.	.	.
Makita 4" disc grinder	529W			.	.	.	.
Hand drill 1/2"	600W				.	.	.
Jepson 1/2" reversible drill	620W				.	.	.
Makita 4 1/2" disc grinder	630W				.	.	.
Dewalt H.D. reciprocating saw	720W				.	.	.
Grinder, 1/2hp	1080W					.	.
McCulloch 14" chain saw	1200W					.	.
Worm drive 7 1/4" saw	1800W						.
Table saw 10"	1800W						.

Pumps	Power	150W	300W	600W	1000W	1500W	2500W
Flotec 1/5 H.P. pump	165W		.	.	.	.	.
Shur-dri upright suction pump	575W			.	.	.	.
Shur-dri 1/6hp submersible sump pump	920W				.	.	.
Shur-dri 1/3hp submersible sump pump	920W				.	.	.
Shur-dri 1/4hp submersible sump pump	1060W					.	.
Shur-dri 1/6hp submersible sump pump	1380W					.	.

Battery charger	Power	150W	300W	600W	1000W	1500W	2500W
Ryobi 7.2V cordless drill charger	8W	.	.	.	.	.	.
JVC camcorder (6V, 1200mA)	23W
Motorola cellular phone	25W
Makita cordless saw (fast charger)	35W

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