Power Inverter Specifications

	100 Watt	200 Watt	400 Watt	750 Watt
Model #	6177	6178	6179	6180
AC Power Output	100	200	400	750
Peak Watts	200	400	800	1500
Input Voltage	12.8V	12.8V	12.8V	12.8V
Output Voltage	115V / 60 Hz	115V / 60 Hz	115V / 60 Hz	115V / 60 Hz
Output Connections	(1) 115V 5-15R (1) USB 2.1A (5V, 2.1 Amps)	(1) 115V 5-15R (1) USB 2.1A (5V, 2.1 Amps)	(2) 115V 5-15R (1) USB 2.1A (5V, 2.1 Amps)	(2) 115V 5-15R (1) USB 2.1A (5V, 2.1 Amps)
Waveform	Modified Sine Wave	Modified Sine Wave	Modified Sine Wave	Modified Sine Wave
Low Battery Alarm	No	Yes	Yes	Yes
Low Battery Shutdown	No	Yes	Yes	Yes
Overheat Shutdown	Yes	Yes	Yes	Yes
LED PowerBar Feedback Meter	No	No	Yes	Yes
Overload Protection	Yes	Yes	Yes	Yes
Accessory Power Outlet Plug	No	Yes	Yes	No
Battery Cables	No	Yes	Yes	Yes
ETL Safety Approved	ETL	cETL	cETL	cETL
Warranty	2 Year Limited	2 Year Limited	2 Year Limited	2 Year Limited

Models subject to change. Please consult factory for availability.

PORTABLE POWER SINCE 1959

Since the original portable that started it all in 1959, Generac has continued to engineer advances in standby power for more than fifty years. Generac's product range now includes power solutions from RV, portable, and automatic home standby generators to backup systems for commercial and industrial applications, all backed by an extensive nationwide service network of certified dealers. Because of our ongoing commitment to quality and innovation, Generac is the name home and business owners have come to trust.

#1 SELLING HOME STANDBY GENERATOR

The #1 selling home standby generator from Generac provides home and family with true security – *automatically* – during power outages. While portable generators are an excellent option for many applications, installing an automatic standby generator means no more hassles from setting up a portable in the dark, gas cans and extension cords. Generac has more home and business automatic standby options than any other manufacturer.

GENERAC®

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Specifications are subject to change without notice

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POWER INVERTER SERIES

GENERAC®

100, 200, 400, 750 WATTS

Turn Your Vehicle Power into Household Power

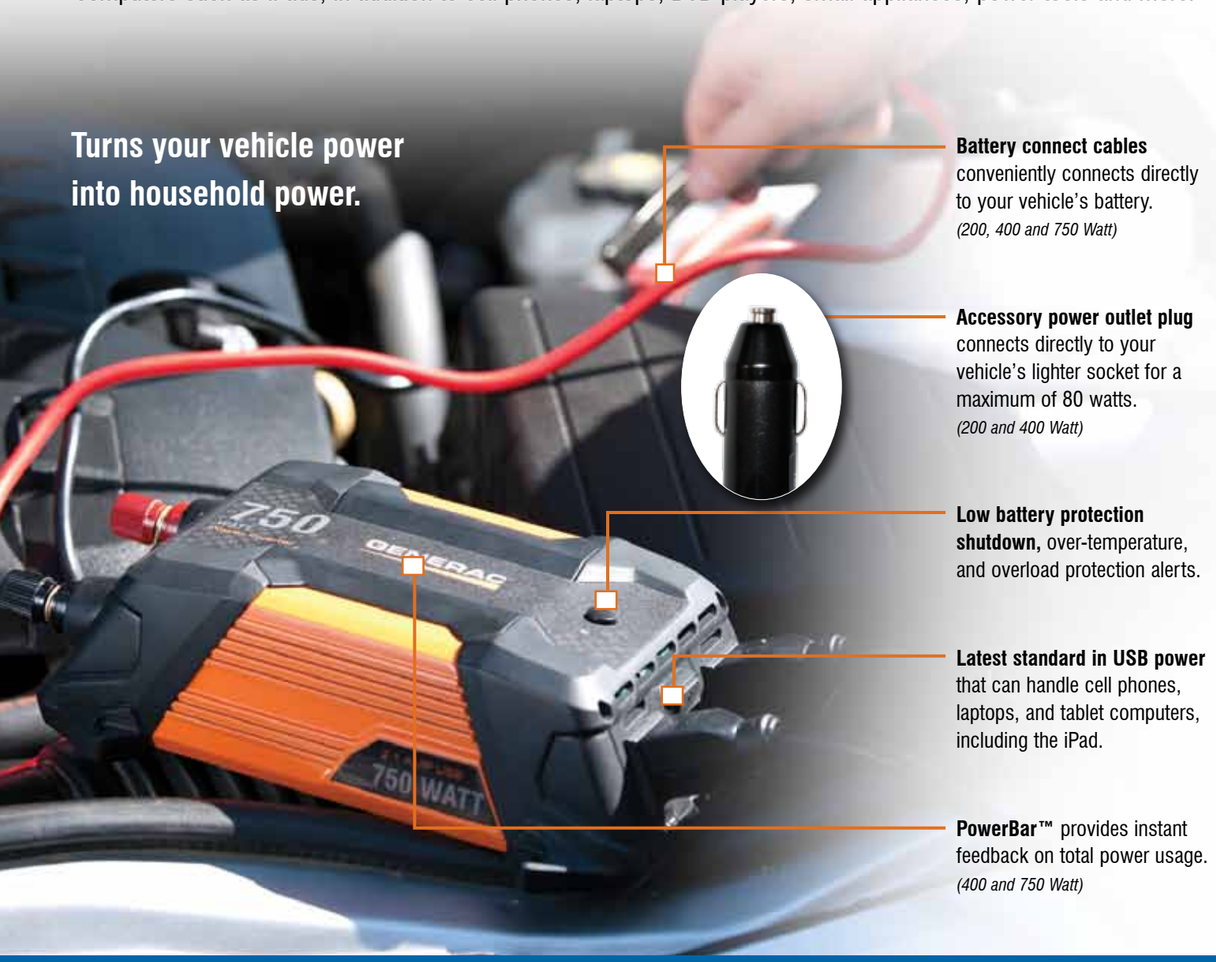
POWER INVERTERS 100, 200, 400, 750 WATTS

Power inverters with breakthrough technology.

Technology has become a necessary part of our lives, going along with us for the ride just about everywhere we go.

Power inverters take a vehicle's 12V DC power and convert it into 120V AC and 5V USB power via either the lighter socket or vehicle battery. So whether you're driving, boating, camping or anywhere you have vehicle access, power is available.

Generac's series of power inverters are among the first to offer the advanced technology of a 2.1A USB port, the latest standard in USB power. The result is high level, compact, portable power that can easily handle tablet computers such as iPads, in addition to cell phones, laptops, DVD players, small appliances, power tools and more.



Turns your vehicle power into household power.

Battery connect cables conveniently connects directly to your vehicle's battery. *(200, 400 and 750 Watt)*

Accessory power outlet plug connects directly to your vehicle's lighter socket for a maximum of 80 watts. *(200 and 400 Watt)*

Low battery protection shutdown, over-temperature, and overload protection alerts.

Latest standard in USB power that can handle cell phones, laptops, and tablet computers, including the iPad.

PowerBar™ provides instant feedback on total power usage. *(400 and 750 Watt)*

GENERAC®

What will it power?

How do you determine what size power inverter you need?

Sizing power inverters is relatively easy. Check out this sample:

1. **Choose which devices you want to power at the same time.**
2. **Record the running watts* listed for each device that you need to power.**
3. **Add the running watts to determine your total wattage requirements.**

	Device	Running Watts	Additional Starting Watts
HOUSEHOLD	Computer with LCD Monitor	600	0
	Fan	200	0
	Light Bulb - 100 Watt	100	0
	Television - 32" LCD	150	0
TOOLS	Air Inflator Pump	50	150
	Halogen Work Light	500	0
	12V Tool Battery Charger	250	0
RECREATION	Bluetooth Headset	2	0
	Boom Box with CD	100	0
	Cell Phone Charger	25	0
	Digital Camera Charger	3	0
	Handheld Video Camera	50	0
	Handheld Video Game	60	0
	Laptop Computer	90	0
	MP3 Player	3	0
	Outdoor Light String	250	0
	Slow Cooker	250	0
	Tablet PC	12	0
	Television - 19" LCD	36	0

*Watts listed are approximate. Check your appliance for actual requirements. Total wattage requirements assumes intermittent starting of devices.

C ETL LISTED US
Intertek

*100 Watt is ETL Certified only.

PIVOTING POWER OUTLET ADAPTER

Easily pivots up to 45° for ease of use *(100 Watt only).*

POWERBAR FEEDBACK METER

This unique LED meter provides instant feedback on the total power usage *(400 and 750 Watt only).*

LIMITED 2 YR WARRANTY

Many competitive models are only backed by a year warranty or less. Generac's power inverters carry a two year warranty.