

GP SERIES

1800-17500 WATTS

Portable Generators

GENERAC®



Affordable reliability

GP SERIES

1800 -17500 WATT PORTABLE GENERATORS

Power the fun stuff or cover an emergency with a GP Series portable generator. Affordable reliability and features not usually found on basic portable models make these a favorite for home use, camping, job sites or outdoor events.

FEATURES AND BENEFITS



- **LARGE-CAPACITY STEEL FUEL TANK**

With easy-to-read fuel gauge for durability and extended run times (GP15000E & GP17500E resin tanks)

- **1-1/4" STEEL CRADLE**

For added durability and strength

- **LOW OIL SHUTDOWN**

Detects low oil level and automatically shuts engine down to prevent potential engine damage

- **HEAVY-DUTY, NEVER-FLAT WHEELS**

For reliable portability (not available on GP1800)

GP15000E & GP17500E

THE MOST POWERFUL PORTABLE GENERATORS AVAILABLE

The GP Series 15000 and 17500 Watt units are the ultimate option, with enough power to run up to a 5-ton air conditioner and more. These models feature Generac's OHVI™ engine, for extended run times and longer life.



CONTROL PANEL FEATURES

GP15000E & GP17500E



HOUR METER

To track maintenance requirements

IDLE CONTROL

To conserve fuel and reduce noise

12VDC OUTLET

To charge automotive style batteries

CIRCUIT BREAKERS

Provide overload protection

VARIETY OF OUTLETS

For multiple charging possibilities

GP5500 - GP8000E



CIRCUIT BREAKERS

Provide overload protection

OUTLET COVERS

Protection from the elements

PLUG-IN BATTERY CHARGER JACK

Electric start units only

HOUR METER

To track maintenance requirements

STARTING CONTROLS

Electric-start models only

HOW MUCH POWER DO YOU NEED?

Sizing a portable generator is easy. Check out this sample:

- CHOOSE WHICH DEVICES YOU WANT TO POWER AT THE SAME TIME.**
- RECORD AND ADD THE RUNNING WATTS LISTED FOR EACH DEVICE THAT YOU NEED TO POWER.**
- RECORD THE STARTING WATTS LISTED FOR EACH DEVICE.**
- SELECT THE ONE DEVICE WITH THE HIGHEST STARTING WATTS. ADD THAT NUMBER TO THE TOTAL RUNNING WATTS TO DETERMINE THE TOTAL WATTAGE REQUIREMENT.**

DEVICE	RUNNING WATTS	ADDITIONAL STARTING WATTS	GENERATOR SIZE
Refrigerator	700	2200	Minimum starting watts for your needs 6750 starting watts
Sump Pump	1050	2150	
Belt Sander	1200	2400	
Circular Saw	1400	2300	
Total	4350	+ 2400 =	

	DEVICE	RUNNING WATTS	ADDITIONAL STARTING WATTS
HOUSEHOLD	Coffee Maker	1500	-
	Computer with a 17" Monitor	800	-
	Electric Range - 8" Element	2100	-
	Electric Water Heater	2000	1000
	Garage Door Opener - 1/2 HP	875	2350
	Microwave - 1000 Watts	1000	-
	Refrigerator/Freezer	700	2200
	Sump Pump 1/2 HP	1050	2150
	Television - 27"	500	-
	Washing Machine	1150	2300
	Well Pump - 1/2 HP	1000	2100
	Central AC - 24,000 BTU	3800	4950
	Furnace Fan Blower - 1/2 HP	875	2300
	Heat Pump	4700	4500
JOBSITE	Window AC - 12,000 BTU	3250	3950
	Air Compressor - 1/2 HP	1000	2000
	Airless Paint Sprayer- 1/3 HP	600	1200
	Belt Sander - 3"	1200	2400
	Circular Saw - 7-1/4"	1400	2300
	Hand Drill - 1/2"	600	900
	Reciprocating Saw	960	-
	Quartz Halogen Work Light	1000	-
	Table Saw, 10"	2000	2000
	CD / DVD Player	100	-
RECREATION	Color TV - 13"	150	-
	Inflator Pump	50	150
	Outdoor Light String	250	-
	Slow Cooker	250	-
	RV Air Conditioner (13,500 BTU)	1500	700

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

1800-17500 WATT PORTABLE GENERATOR

SPECIFICATIONS

SERIES	GP1800	GP3250	GP5500	GP6500	GP6500E	GP8000E
Model Number (49- State)	5981	5982	5939	5940	5941	6954
Model Number (CSA / CARB)	5981 / -	5982 / 5789	5975 / 5945	5976 / 5946	-	6954 / -
Running Watts	1800	3250	5500	6500	6500	8000
Starting Watts	2050	3750	6875	8125	8125	10000
Engine Displacement	163cc	208cc	389cc	389cc	389cc	420cc
Engine Type	OHV	OHV	OHV	OHV	OHV	OHV
Starting Method	Manual	Manual	Manual	Manual	Electric/Manual	Electric/Manual
Battery	-	-	-	-	Included	Included
Low Oil Shutdown	Yes	Yes	Yes	Yes	Yes	Yes
Fuel Tank Capacity (Gallons)	3.5 Gal.	3.35 Gal./4 Gal.	6.8 Gal.	6.77 Gal.	6.77 Gal.	7.5 Gal.
Run Time at 50% Load	10.5 Hours	10.25 Hours/12.5 Hours	11 Hours	10 Hours	10 Hours	11 Hours
Hour Meter	No	No	Yes	Yes	Yes	Yes
Outlets	(1) 120V 20A 5-20R Duplex	(1) 120V 20A 5-20R Duplex (1) 120/240V 20A L14-20R Twistlock CARB Model 5789- (2) 120V 20A GFCI 5-20R Duplex	(2) 120V 20A 5-20R Duplex (1) 120/240V 30A L14-30R Twistlock CARB Model 5945- (2) 120V 20A GFCI 5-20R Duplex (1) 120/240V 30A L14-30R Twistlock	(2) 120V 20A 5-20R Duplex (1) 120/240V 30A L14-30R Twistlock CARB Model 5946- (2) 120V 20A GFCI 5-20R Duplex (1) 120/240V 30A L14-30R Twistlock	(2) 120V 20A 5-20R Duplex (1) 120/240V 30A L14-30R Twistlock	(2) 120V 20A 5-20R GFCI Duplex (1) 120/240V 30A L14-30R Twistlock
Covered Outlets	No	No	Yes	Yes	Yes	Yes
Handle Style	-	Folding	Folding/Locking	Folding/Locking	Folding/Locking	Folding/Locking
Wheel Type	-	8" Solid Wheels	9.5" Solid Wheels	9.5" Solid Wheels	9.5" Solid Wheels	9.5" Solid Wheels
Dimensions (L" x W" x H")	22.75 x 16.75 x 17.2	22.75 x 22 x 21	27.25 x 27 x 25	27.25 x 27 x 25	27.25 x 27 x 25	28.9 x 27.3 x 25.8
Product Weight	84	110 / 101.5	171	175 / 177	186	197
Warranty - Residential	2 Year Ltd.	2 Year Ltd.	2 Year Ltd.	2 Year Ltd.	2 Year Ltd.	2 Year Ltd.
Warranty - Commercial	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year

SERIES	GP15000E	GP17500E
Model Number	5734	5735
Emissions Configuration	49-State	49-State
Running Watts	15000	17500
Starting Watts	22500	26250
Engine Displacement	992cc	992cc
Engine Type	Generac OHVI	Generac OHVI
Idle Control	Yes	Yes
Starting Method	Electric	Electric
Battery	Included	Included
Low Oil Shutdown	Yes	Yes
Fuel Tank Capacity (Gallons)	16.0 Gal.	16.0 Gal.
Run Time at 50% Load	10 Hours	10 Hours
Hour Meter	Yes	Yes
Outlets	(1) 120V 20A 5-20R Duplex (1) 120V 20A GFCI 5-20R Duplex (2) 120V L5-30R 30A TwistLock (1) 125/250V 30A L14-30R TwistLock (1) 125/250V 14-50R 50A Straight Blade (1) 12VDC 10A	(1) 120V 20A 5-20R Duplex (1) 120V 20A GFCI 5-20R Duplex (2) 120V L5-30R 30A TwistLock (1) 125/250V 30A L14-30R TwistLock (1) 125/250V 14-50R 50A Straight Blade (1) 12VDC 10A
Handle Style	Fixed	Fixed
Wheel Type	12.3" Pneumatic	12.3" Pneumatic
Dimensions (L" x W" x H")	48.5 x 31 x 39.5	48.5 x 31 x 39.5
Product Weight	363	390
Warranty - Residential	2 Year Ltd.	2 Year Ltd.
Warranty - Commercial	1 Year	1 Year

GENERAC®

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All portable specifications and models subject to change without notice.