

GP SERIES

GENERAC®

3600-8000 WATTS
PORTABLE GENERATORS



Affordable reliability
Industry-leading innovation

GP SERIES 3600-8000 WATT PORTABLE GENERATORS

Provide emergency power in the case of an outage or just power the fun stuff with a GP Series portable generator. Affordable reliability and innovative features not usually found on basic portable generator models make these ideal for home use, camping, job sites or outdoor events.



LARGE-CAPACITY STEEL FUEL TANK
With incorporated fuel gauge provides durability and long run times

FOLD-DOWN LOCKING HANDLE
For sturdy portability and compact storage (Handle and Wheel Kit Included)

POWERRUSH™ ADVANCED TECHNOLOGY
Delivers up to 40% more starting capacity allowing you to do more with less*

CO-SENSE™ TECHNOLOGY
Stops. Alerts. Saves. Powerful protection against hazardous carbon monoxide (Available on select models)

GENERAC'S OHV ENGINE
With splash lubrication provides a long engine life

HARDENED STEEL-TUBE CRADLE
For added durability and strength

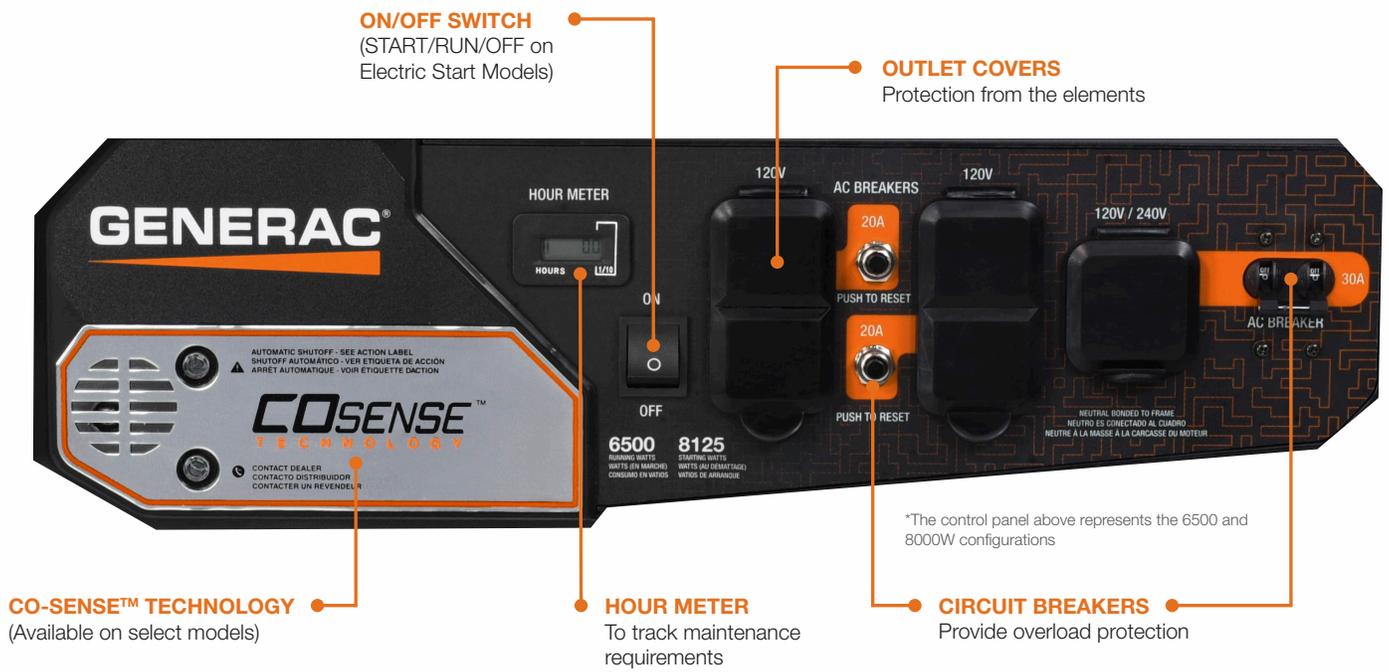
HEAVY DUTY, NEVER-FLAT WHEELS
Wheels allow for easy portability (Handle and Wheel Kit included)



COSENSE™
TECHNOLOGY

POWERRUSH™

*Increases electrical current upon demand above rated output when starting electric motors. POWERRUSH™ percentage varies by model.



HOW MUCH POWER DO YOU NEED?

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

- 1 CHOOSE WHICH DEVICES YOU WANT TO POWER AT THE SAME TIME.**
- 2 RECORD AND ADD THE RUNNING WATTS LISTED FOR EACH DEVICE THAT YOU NEED TO POWER.**
- 3 RECORD THE STARTING WATTS LISTED FOR EACH DEVICE.**
- 4 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
JOBSITE	Furnace Fan Blower - 1/2 HP	875	2300
	Heat Pump	4700	4500
	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	-
RECREATION	Table Saw, 10"	2000	2000
	CD / DVD Player	100	-
	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.

GP MODELS 3600-8000 WATT

PORTABLE GENERATORS



SPECIFICATIONS

SERIES	GP3600	GP3600	GP6500	GP6500
Model #	7677	7678	7690	7681
Configuration	49ST / CSA	50ST	49ST	49ST / CAN
Running Watts	3600	3600	6500	6500
Starting Watts	4500	4500	8125	8125
PowerRush™	Yes	Yes	Yes	Yes
CO-SENSE™	No	No	No	No
25ft / 20A Generator Cord Included	No	No	No	Yes
Engine Type	OHV	OHV	OHV	OHV
Engine Displacement	212cc	212cc	389cc	389cc
Starting Method	Recoil Start	Recoil Start	Recoil Start	Recoil Start
Battery Included	N/A	N/A	N/A	N/A
Low Oil Shutdown	Yes	Yes	Yes	Yes
Fuel Capacity (Gallons)	3.7	3.7	6.9	6.9
Run Time @ 50% Load	9.3 hrs	9.3 hrs	10.5 hrs	10.5 hrs
Hour Meter	Yes	Yes	Yes	Yes
Fuel Gauge	Yes	Yes	Yes	Yes
Rated Voltage	120V	120V	120/240V	120/240V
Outlets (Covered)	(2) 120V 20A 5-20R (1) 120V 30A L5-30R	(2) 120V 20A 5-20R (1) 120V 30A L5-30R	(2) 120V 20A 5-20R GFCI (1) 120/240V 30A L14-30R	(2) 120V 20A 5-20R GFCI (1) 120/240V 30A L14-30R
Handle Style	Folding	Folding	Dual Grip with Lock Pin	Dual Grip with Lock Pin
Wheel Type	8" Never Flat	8" Never Flat	9.5" Never Flat	9.5" Never Flat
Dimensions (L" x W" x H")	24" x 22.5" x 21.3"	24" x 22.5" x 21.3"	27.2" x 27" x 26.5"	27.2" x 27" x 26.5"
Product Weight	105 lbs	105 lbs	172 lbs	172 lbs
Warranty - Residential/Commercial	3 Year Limited / 1 Year Limited	3 Year Limited / 1 Year Limited	3 Year Limited / 1 Year Limited	3 Year Limited / 1 Year Limited

SERIES	GP6500	GP6500	GP6500E	GP8000E	GP8000E
Model #	7680	7683	7682	7686	7676
Configuration	49ST	50ST	49ST / CAN	49ST / CAN	50ST
Running Watts	6500	6500	6500	8000	8000
Starting Watts	8125	8125	8125	10,000	10,000
PowerRush™	Yes	Yes	Yes	Yes	Yes
CO-SENSE™	Yes	Yes	No	No	No
25ft / 20A Generator Cord Included	No	No	No	No	No
Engine Type	OHV	OHV	OHV	OHV	OHV
Engine Displacement	389cc	389cc	389cc	420cc	420cc
Starting Method	Recoil Start	Recoil Start	Electric / Recoil Start	Electric / Recoil Start	Electric / Recoil Start
Battery Included	N/A	N/A	Yes	Yes	Yes
Low Oil Shutdown	Yes	Yes	Yes	Yes	Yes
Fuel Capacity (Gallons)	6.9	6.9	6.9	7.9	7.9
Run Time @ 50% Load	10.5 hrs	10.5 hrs	10.5 hrs	11 hrs	11 hrs
Hour Meter	Yes	Yes	Yes	Yes	Yes
Fuel Gauge	Yes	Yes	Yes	Yes	Yes
Rated Voltage	120/240V	120/240V	120/240V	120/240V	120/240V
Outlets (Covered)	(2) 120V 20A 5-20R GFCI (1) 120/240V 30A L14-30R	(2) 120V 20A 5-20R GFCI (1) 120/240V 30A L14-30R	(2) 120V 20A 5-20R GFCI (1) 120/240V 30A L14-30R	(2) 120V 20A 5-20R GFCI (1) 120/240V 30A L14-30R	(2) 120V 20A 5-20R GFCI (1) 120/240V 30A L14-30R
Handle Style	Dual Grip with Lock Pin				
Wheel Type	9.5" Never Flat				
Dimensions (L" x W" x H")	27.2" x 27" x 26.5"				
Product Weight	172 lbs	172 lbs	182 lbs	198 lbs	198 lbs
Warranty - Residential/Commercial	3 Year Limited / 1 Year Limited				

GENERAC®