



PORTABLE GENERATOR

SELECTION GUIDE



OUR PROMISE



IT MATTERS WHAT'S INSIDE.

Whether you're talking about a person or their power equipment, the engine inside is what gets the job done. Briggs & Stratton believes in empowering the human can-do spirit and supports self-initiative and putting one's know-how to good use.

Supporting the power within each of us is our brand promise. For over 100 years we've been building the engines in power equipment that people use every day to get the job done right. And it's the reason you look for the Briggs & Stratton brand when you shop for power equipment.

OUR ADVANTAGE

TRUST THE POWER OF BRIGGS & STRATTON TO WORK FOR YOU.

Briggs & Stratton generators offer a premium combination of power, performance, and value you would only expect from the market leader.

Briggs & Stratton is North America's largest supplier of portable generators. You'll be supported by one of the world's largest service networks with over 3,000 servicing generator dealers across North America and more than 30,000 service engine dealers worldwide.





GENERATORS

POWER FOR HOME, WORK OR PLAY

Portable generators help protect your family and possessions during a power outage.

They are useful on the job site or wherever you need power, such as recreational activities like camping.

THE BEST TIME TO BUY
A GENERATOR IS BEFORE
YOU NEED ONE.



HOW MUCH POWER DO YOU NEED?

RUNNING WATTS

are the continuous watts produced to keep items running.

VS

STARTING WATTS

are the extra watts needed to start large motor-driven appliances or multiple items.

THE MORE WATTAGE YOUR GENERATOR PRODUCES, THE MORE ITEMS YOU CAN POWER AT ONCE.

To calculate your specific wattage needs, please visit BRIGGSandSTRATTON.COM



SELECTION GUIDE

RECREATION

1600 WATTS

- Electric Grill
- Radio
- Outdoor Lights
- 20" Box Fan
- Television
- Laptop

HOME BACK-UP POWER

3500 - 6500 WATTS

- Lights
- Radio
- Television
- Refrigerator
- Sump Pump (1/2 HP)
- Microwave
- Water Well Pump
- Computer

7000 - 10000 WATTS

Powers everything a 3500 - 6500 watt generator does, plus:

- Coffee Maker
- Deep Freezer
- Garage Door Opener
- Window A/C

TOOL POWER

3500 - 6500 WATTS

- Table Saw
- Miter Saw
- Belt Sander
- Halogen Work Light

7000 - 10000 WATTS

Powers everything a 3500 - 6500 watt generator does, plus:

- Electric Drill
- Airless Sprayer
- Air Compressor

Check tool or appliance for actual wattage requirements. Items listed are based on running watts.



POWERSMART SERIES™

INVERTER GENERATOR

PowerSmart Series™ Inverter Generator features computer-controlled technology that continuously adjusts engine speed only to the level you need to give you quality power.

FEATURES & BENEFITS



Up to 38% Quieter*
Campsite Friendly



Inverter Technology
Produces Smoother
Power* for Sensitive
Electronics



Up to 45% Lighter*
for Easy Mobility



PowerSmart Mode
Automatically Adjusts
Engine Speed to Save
Fuel and Run Longer



**GREAT FOR
RECREATIONAL &
OUTDOOR ACTIVITIES!**

1600 RUNNING
WATTS†
2000 STARTING
WATTS

- 105cc OHV Engine
- 1 Gallon Fuel Tank
- 6.5 Hour Run Time
At 25% Load
- 2 - 120V Household Outlets
- 1 - 12V DC Accessory/Battery
Charging Outlet
- Onboard Low Oil
& Overload Alert System
- Unique Twin-Handle Design



030473

* Than a traditional camping generator



STANDARD SERIES

GENERATORS

Briggs & Stratton Generators are designed for people looking for hardworking, reliable products to help them around the home.

FEATURES & BENEFITS



Briggs & Stratton® OHV Engine

For long life, high performance and great fuel efficiency



Power Surge™ Alternator

Produces up to 25% more surge wattage to start large motor-driven appliances and tools simultaneously



Multi-Featured Control Panel

Includes household and locking outlets with circuit-breaker protection, rubber outlet covers and hour meter**



Never Go Flat Wheels**

For easy mobility

3500 RUNNING WATTS†
4375 STARTING WATTS

Briggs & Stratton

1150 Series™ OHV Engine
11.50 ft-lbs Gross Torque*
250cc

- 4 Gallon Fuel Tank
- 8 Hour Run Time
At 50% Load
- Outlets:
 - 2 - 120V Household
 - 1 - 120V/240V, 20A Locking
- Rubber Outlet Covers



030466

5500 RUNNING WATTS†
6875 STARTING WATTS

Briggs & Stratton

1650 Series™ OHV Engine
16.50 ft-lbs Gross Torque*
342cc

- 5 Gallon Fuel Tank
- 10 Hour Run Time
At 50% Load
- Outlets:
 - 4 - 120V Household
 - 1 - 120V/240V, 30A Locking
- Hour Meter
- Rubber Outlet Covers



030467 = 5000W/6250W
030468 = 5500W/6875W

6000 RUNNING WATTS†
7500 STARTING WATTS

Briggs & Stratton

1650 Series™ OHV Engine
16.50 ft-lbs Gross Torque*
342cc

- 7 Gallon Fuel Tank
- 13 Hour Run Time
At 50% Load
- Outlets:
 - 4 - 120V Household
 - 1 - 120V/240V, 30A Locking
- Hour Meter
- Rubber Outlet Covers



030469

**Hour meter and wheel hub cap not available on model 030466



ELITE SERIES™

GENERATORS

Briggs & Stratton Elite Series™ Generators have heavy-duty components and features for long-lasting durability. They perform tirelessly around the home, farm or on the job site.

FEATURES & BENEFITS



Briggs & Stratton® OHV Engine

For long life, high performance and great fuel efficiency



Power Surge™ Alternator

Produces up to 25% more surge wattage to start large motor-driven appliances and tools simultaneously



Key Electric Start & Remote Engine Choke

For fast, effortless starting from one central location



Multi-Featured Control Panel

Includes household and locking outlets with circuit-breaker protection, rubber outlet covers and hour meter



12" Never Go Flat Wheels

For all-terrain mobility

7000 RUNNING WATTS†
8750 STARTING WATTS

Briggs & Stratton
2100 Series™ OHV Engine
21.00 ft-lbs Gross Torque*
420cc

- 7 Gallon Fuel Tank
- 9 Hour Run Time
At 50% Load
- **Outlets:**
 - 4 - 120V Household
 - 1 - 120V/240V, 30A Locking
- Key Electric Start
- Hour Meter
- Rubber Outlet Covers



030470

8000 RUNNING WATTS†
10000 STARTING WATTS

Briggs & Stratton
2100 Series™ OHV Engine
21.00 ft-lbs Gross Torque*
420cc

- 7 Gallon Fuel Tank
- 9 Hour Run Time
At 50% Load
- **Outlets:**
 - 4 - 120V Household
 - 1 - 120V/240V, 30A Locking
- Key Electric Start
- Hour Meter
- Rubber Outlet Covers



030471





PRO SERIES

GENERATORS

Powered by Vanguard™ Commercial Grade Engines, **PRO Series generators** are designed with contractor specific features for the tough demands on the job site.



FEATURES & BENEFITS



Briggs and Stratton Vanguard™ OHV Engine
Commercial grade, engineered for extreme conditions



Full GFCI Protected Control Panel
Makes generator OSHA compliant and safe for job sites



Large Metal Fuel Tank
Provides enough run-time to get through a full days work



Full Pressure Lubrication††
Helps keep vital engine parts operating smoothly



4 Extra Large Premium Wheels with Locking Brakes
For ultimate mobility over rough terrain and ultimate stability on the job site

††Available only on Vanguard™ V-Twin OHV engines





PRO SERIES GENERATORS

4000 RUNNING WATTS†
5000 STARTING WATTS

Briggs & Stratton
Vanguard™ OHV Engine
7.5 Gross HP*
215cc

- **4.5** Gallon Fuel Tank

- **14** Hour Run Time
At 50% Load

- **GFCI Outlets:**

- 1 - 120V, 20A
- 1 - 120V, 30A Locking
- 1 - 120V/240V, 20A Locking
- 1 - 12V, 10A DC

6500 RUNNING WATTS†
8125 STARTING WATTS

Briggs & Stratton
Vanguard™ OHV Engine
13.0 Gross HP*
392cc

- **7** Gallon Fuel Tank

- **10** Hour Run Time
At 50% Load

- **GFCI Outlets:**

- 1 - 120V, 20A
- 1 - 120V, 30A Locking
- 1 - 120V/240V, 30A Locking
- 1 - 12V, 10A DC

8000 RUNNING WATTS†
10000 STARTING WATTS

Briggs & Stratton
Vanguard™ V-Twin OHV Engine
16.0 Gross HP*
480cc

- **7** Gallon Fuel Tank

- **7** Hour Run Time
At 50% Load

- **GFCI Outlets:**

- 2 - 120V, 20A
- 1 - 120V, 30A Locking
- 1 - 120V/240V, 30A Locking
- 1 - 12V, 10A DC

10000 RUNNING WATTS†
12500 STARTING WATTS

Briggs & Stratton
Vanguard™ V-Twin OHV Engine
18.0 Gross HP*
570cc

- **7** Gallon Fuel Tank

- **7** Hour Run Time
At 50% Load

- **GFCI Outlets:**

- 1 - 120V, 20A
- 1 - 120V, 30A Locking
- 1 - 120V/240V, 30A Locking
- 1 - 240V, 50A
- 1 - 12V, 10A DC



030335



030336



030337



030338

GENERATOR SPECIFICATIONS





			
Model #	030473	030466	030467
Running Watts	1600	3500	5000
Starting Watts	2000	4375	6250
Volts	120	120/240	120/240

BRAND	PowerSmart Series™	Briggs & Stratton	
ENGINE	OHV	Briggs & Stratton	Briggs & Stratton
Series	-	1150 Series™ OHV	1650 Series™ OHV
Gross Torque*	-	11.50 ft-lbs	16.50 ft-lbs
Gross HP*	-	-	-
CC	105	250	342

FEATURES			
Fuel Tank Capacity	1 Gallon	4 Gallon	5 Gallon
Run Time @ 50% Load	6.5 Hours (25% Load)	8 Hours	10 Hours
Alternator	Standard	Power Surge™	Power Surge™
Starting	Recoil	Recoil	Recoil
Spin-on Oil Filter	-	-	-
Low Oil Shutdown	•	-	-
Automatic Voltage Regulation	•	•	•
Automatic Idle Control	•	-	-
Muffler	Standard	Super Lo-Tone™	Super Lo-Tone™
Spark Arrestor	•	•	•
Fuel Gauge	-	•	•
Hour Meter	-	-	•
Rubber Outlet Covers	-	•	•
Wheel Kit	-	8 in.	10 in.
Engine Oil Bottle Included	•	•	•

OUTLETS			
120V-15A	2	-	-
120V-20A	-	2	4
120V-30A Locking	-	-	-
120/240V-20A Locking	-	1	-
120/240V-30A Locking	-	-	1
240V-50A	-	-	-
12VDC-10A	-	-	-
12VDC-5A	1	-	-
Float Charge Jack	-	-	-
Dimensions (L x W x H)	21.0" x 14.2" x 17.4"	26.0" x 18.0" x 22.5"	30.5" x 19.75" x 25.25"
Weight	50 lbs.	133 lbs.	181 lbs.
Warranty	2-Year Limited	2-Year Limited	2-Year Limited

ELITE SERIES™

			
030468	030469	030470	030471
5500	6000	7000	8000
6875	7500	8750	10000
120/240	120/240	120/240	120/240

Briggs & Stratton		ELITE SERIES™	
Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton
1650 Series™ OHV	1650 Series™ OHV	2100 Series™ OHV	2100 Series™ OHV
16.50 ft-lbs	16.50 ft-lbs	21.00 ft-lbs	21.00 ft-lbs
-	-	-	-
342	342	420	420

5 Gallon	7 Gallon	7 Gallon	7 Gallon
10 Hours	13 Hours	9 Hours	9 Hours
Power Surge™	Power Surge™	Power Surge™	Power Surge™
Recoil	Recoil	Recoil/Electric	Recoil/Electric
-	-	-	-
-	-	-	-
•	•	•	•
-	-	-	-
Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•
10 in.	10 in.	12 in.	12 in.
•	•	•	•

-	-	-	-
4	4	4	4
-	-	-	-
-	-	-	-
1	1	1	1
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	•	•
30.5" x 19.75" x 25.25"	30.5" x 19.75" x 27.0"	34.75" x 23.0" x 26.75"	34.75" x 23.0" x 26.75"
181 lbs.	193 lbs.	248 lbs.	248 lbs.
2-Year Limited	2-Year Limited	3-Year Limited	3-Year Limited

PROSERIES

			
030335	030336	030337	030338
4000	6500	8000	10000
5000	8125	10000	12500
120/240	120/240	120/240	120/240

PROSERIES			
Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton
Vanguard™ OHV	Vanguard™ OHV	Vanguard™ V-Twin OHV	Vanguard™ V-Twin OHV
-	-	-	-
7.5	13.0	16.0	18.0
215	392	480	570

4.5 Gallon	7 Gallon	7 Gallon	7 Gallon
14 Hours	10 Hours	7 Hours	7 Hours
Power Surge™	Power Surge™	Power Surge™	Power Surge™
Recoil	Recoil	Recoil/Electric	Recoil/Electric
-	-	•	•
-	•	•	•
•	•	•	•
•	•	•	•
Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™
•	•	•	•
•	•	•	•
•	•	•	•
-	-	-	-
10 in.	10 in.	10 in.	10 in.
•	•	•	•

-	-	-	-
1	1	2	1
1	1	1	1
1	-	-	-
-	1	1	1
-	-	-	1
1	1	1	1
-	-	-	-
-	-	•	•
30.1" x 23.9" x 26.1"	34.0" x 26.4" x 27.1"	29.7" x 27.4" x 31.7"	29.7" x 27.4" x 31.7"
174 lbs.	232 lbs.	285 lbs.	295 lbs.
2-Year Commercial	2-Year Commercial	2-Year Commercial	2-Year Commercial

*All power levels are rated gross units per SAE J1940 as rated by Briggs & Stratton.

†Generators are rated in accordance with CSA (Canadian Standards Association) standards C22.2 No. 100-04 (motors and generators).

OSHA regulations may require the use of models with GFCI protected outlets on job sites.

ENGINES MATTER

BRIGGS & STRATTON SERIES ENGINES

*For long life, high performance and
great fuel efficiency*



OHV Design

runs cool and clean

Magnetron® Electronic Ignition

for quick, dependable starts

Pleated Paper Filter

provides protection from dirt and debris

Optional Run Sense Low Oil System

reduces the chance of engine damage
due to insufficient lubrication

Super Lo-Tone™ Muffler

for quiet operation

BRIGGS & STRATTON VANGUARD™ ENGINES

*Commercial grade, engineered
for extreme conditions*



Compact OHV Design

delivers a powerful cool running engine
for improved fuel economy and longer life

Dura-Bore™ Cast Iron Cylinder Sleeve

withstands wear and abuse while
providing improved oil control

Magnetron® Electronic Ignition

for quick, dependable starts

Dual-Clean™ Air Cleaner

pleated paper filter with foam pre-cleaner
ensures double protection for longer engine life

Super Lo-Tone™ Muffler

for quiet operation

For more information visit:

BRIGGSandSTRATTON.COM



BETTER ENGINES MEAN BETTER RESULTS.

Regardless of the application, Briggs & Stratton engines are designed with torque, durability and low maintenance in mind to provide peak performance in power equipment.

For more information on Briggs & Stratton engines,
visit: ENGINESMATTER.COM OR VANGUARDENGINES.COM

BRIGGS&STRATTON

POWER PRODUCTS GROUP, LLC
MILWAUKEE, WI 53201 USA
800 743 4115
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