

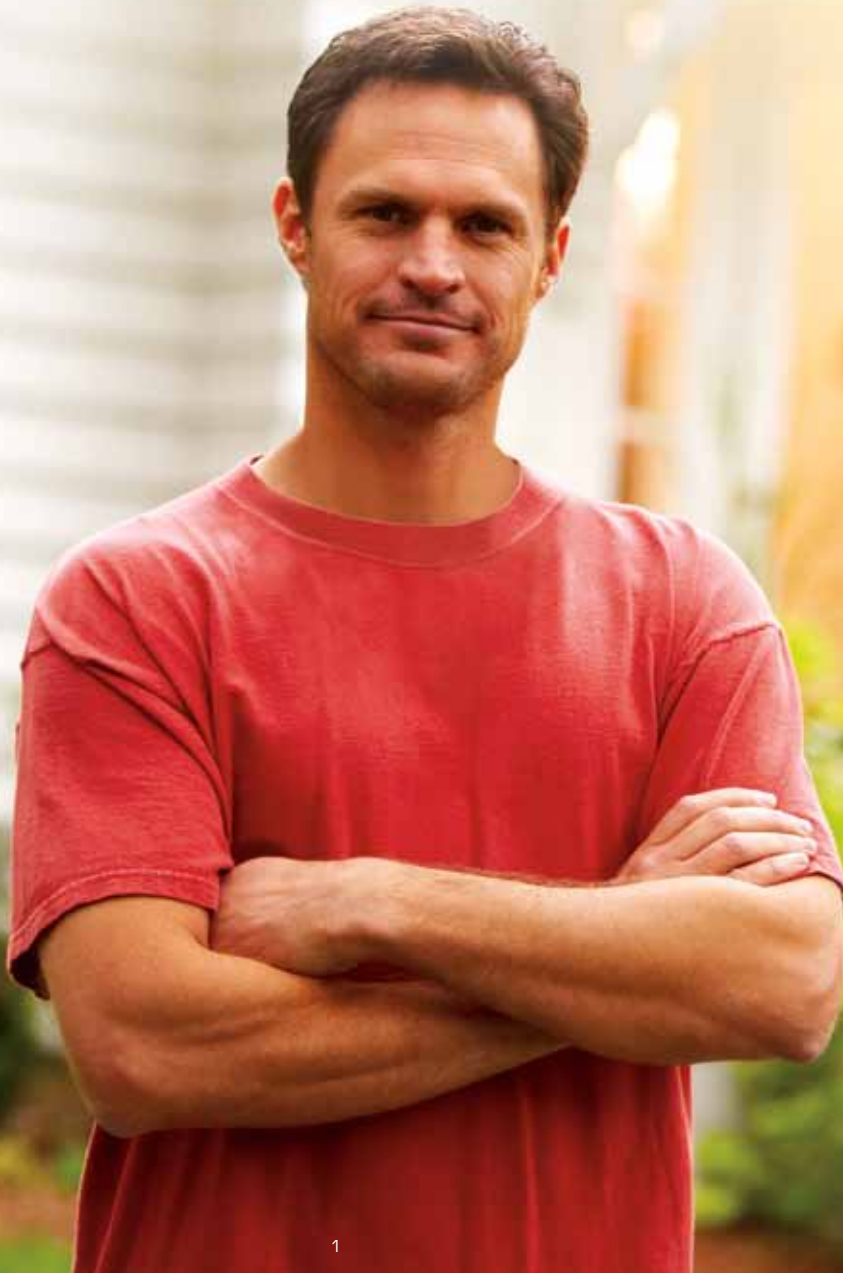
**PORTABLE GENERATORS**  
SELECTION GUIDE



PROVEN, ADVANCED, RELIABLE PERFORMANCE.



# PUT THE **POWER** OF BRIGGS & STRATTON TO WORK **FOR YOU**



## **A TRUSTED BRAND FOR OVER 100 YEARS**

For over a century, Briggs & Stratton has been a global leader in providing hardworking, reliable engines and power equipment.

Briggs & Stratton celebrates the can-do spirit in each of us and strives to provide you with the best experience available.

## **OUR ADVANTAGE**

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 servicing engine dealers worldwide.

## **DESIGNED FOR A BETTER EXPERIENCE**



### **High Standards:**

- Advanced Design and Engineering
- Strict Quality and Testing Standards



### **Project Help:**

- Online Safety and Usage Tips



### **Premium Service and Support:**

- Free Call Centers
- 3,000 North American Service Centers



# POWER FOR HOME, WORK OR PLAY



Portable generators help protect your family and possessions during a power outage. They are also great for outdoors and recreational activities, on the job site or anywhere you need power.

**When choosing the best generator for your needs, you must understand the difference between running watts and starting watts.**

**RUNNING WATTS** are the continuous watts produced to keep items running.

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

## WHAT DUTY-LEVEL DO YOU NEED?

### POWERSMART SERIES™

Lightweight and portable inverter generator great for travel and recreational activities.

**1600** RUNNING WATTS†  
**2000** STARTING WATTS



### HOME SERIES

Versatile portable generators for powering some tools and home essentials.

**3500-6000** RUNNING WATTS†  
**4375-7500** STARTING WATTS



### ELITE SERIES™

Built with durable, heavy-duty components that power home essentials and power tools.

**7000-10000** RUNNING WATTS†  
**8750-12500** STARTING WATTS



### PRO SERIES

Commercial-grade components designed to endure rigorous demands of the job site.

**5000-10000** RUNNING WATTS†  
**6250-12500** STARTING WATTS



## HOW MUCH POWER DO YOU NEED?

RUNNING WATTAGE	1000-1600	3500-6000	7000-10000
STARTING WATTAGE	1600-2000	4375-7500	8750-12500

### Recreation

(Radio, Lights, Fan, Laptop, Cell Phone Chargers, Portable Appliances)



### Home Back-up Essentials

(Lights, Radio, Television, Refrigerator, Sump Pump, Microwave, Water Well Pump\*, Computer)



### Home Back-up Essentials + Comforts

(Coffee Maker, Deep Freezer, Garage Door Opener, Window A/C, Furnace Fan\*)



### Tools

(Electric Drill, Belt Sander, Cordless Tool Battery Charger, Halogen Work Light)



### Tools Requiring High Starting Wattage

(Table Saw, Miter Saw, Airless Sprayer, Air Compressor, Air Hammer)



● NOT RECOMMENDED    ■ BETTER    ■ BEST

† This generator is rated in accordance with CSA standards.

\* If connecting a generator into your home electrical system, have a qualified electrician install an Emergency Manual Power Transfer System.

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

HOME		
ESSENTIALS	RUNNING WATTS	STARTING WATTS
60 Watt Light Bulb	60	0
75 Watt Light Bulb	75	0
Refrigerator/Freezer	550	1350
Sump Pump - 1/3 HP	1140	2850
Sump Pump - 1/2 HP	1200	3000
Water Well Pump - 1/3 HP*	575	1440
Electric Water Heater	3800	0
KITCHEN		
Microwave (625 Watts)	625	0
Microwave (1000 Watts)	1000	0
Coffee Maker	1300	0
Electric Stove 8" Element	2100	0
FAMILY ROOM		
LCD TV - 32"	75	0
Plasma TV - 50"	500	0
Stereo Receiver	450	0
Laptop	250	250
iPad	50	0
Cell Phone Charger	25	0
HEATING/COOLING		
Space Heater	1500	0
Humidifier - 13 Gallon	175	0
Furnace Fan Blower 1/3 HP*	700	1400
Furnace Fan Blower 1/2 HP*	800	2350
Window AC - 10,000 BTU	1000	2100
Window AC - 12,000 BTU	3250	3950
Central AC - 10,000 BTU*	1500	3000
Central AC - 24,000 BTU*	3800	4950
Central AC - 40,000 BTU*	6000	6700
Heat Pump*	4700	4500

\* If connecting a generator into your home electrical system, have a qualified electrician install an Emergency Manual Power Transfer System.

WORK		
DIY/JOB SITE	RUNNING WATTS	STARTING WATTS
Quartz Halogen Work Light, 300	300	0
Quartz Halogen Work Light, 500	500	0
Quartz Halogen Work Light, 1000	1000	0
Cordless Tool Battery Charger	1000	0
Airless Sprayer 1/3 HP	600	1200
Table Saw	1800	4500
Reciprocating Saw	1080	2700
Electric Drill 3/8", 4 Amps	480	1200
Electric Drill 1/2", 5.4 Amps	1100	1250
Hammer Drill	1600	1400
Circular Saw 7 1/4"	2100	5250
Miter Saw 10"	1800	4500
Air Compressor 1/3 HP	300	780
Air Compressor 1 HP	1400	3600
PLAY		
TAILGATING/CAMPING	RUNNING WATTS	STARTING WATTS
AM/FM Radio	10	0
Portable Appliances	1500	1500
Portable Heater	625	1500
CD/DVD Player	100	0
Box Fan - 20"	100	0
Cell Phone Charger	25	0
Inflator Pump	175	0
Light String	250	0
13" Color TV	50	0
Crock Pot	240	0

These are just estimates. Check your tool or appliance for exact requirements.



# ENGINES THAT GET THE JOB DONE

Briggs & Stratton® engines are designed for reliability. They provide **easy starting, low maintenance, and powerful performance** – everything you've come to expect from a global engine leader.

Our portable generators feature different engines that offer a diverse range of power needed to tackle different tasks.



## BRIGGS & STRATTON® ENGINES

***Consistent performance and durability  
you can count on when it matters most.***

The Briggs & Stratton® series engines deliver the precise amount of power and performance needed to match your demanding needs.



Engines utilizing Overhead Valve (OHV) technology keep engines running cooler and cleaner – delivering more power, smoother operation, longer engine life, and improved fuel economy.



## VANGUARD™ ENGINES

***All day long dependability – that's  
the power you get inside Vanguard™  
engines.*** These dynamic engines provide lasting performance that commercial businesses rely on. Vanguard™ engines start fast, are engineered to take on demanding job-site challenges, and are backed by a 3-Year Commercial Global Limited Warranty.

They're equipped with advanced features that extend product life, minimize maintenance, and dampen noise.

For additional engine details visit [www.vanguardengines.com](http://www.vanguardengines.com) and [www.briggsandstratton.com/engines](http://www.briggsandstratton.com/engines)

OHV available on 1150 Series™, 1650 Series™, 2100 Series™ and Vanguard™ engines.

## POWERSMART SERIES™ INVERTER GENERATORS

Features computer-controlled technology that continuously and automatically adjusts engine speed to save fuel and run quieter than a standard generator.



## Smarter Power for the Great Outdoors

To help ensure consistent power at any speed, DC power is produced and the onboard computer converts it to high quality AC output. This process helps maintain steady, accurate, and clean power output at a level similar to what you experience in your home. The PowerSmart Series™ Inverter Generators produce less than 3% total harmonic distortion making it safe for laptop computers, tv's and game systems.

### FEATURES

**UP TO  
38% QUIETER\***  
Campsite Friendly



**UP TO 45%  
LIGHTER\***  
For Easy Mobility



**INVERTER  
TECHNOLOGY**  
Produces Smoother  
Power\* for Sensitive  
Electronics



**POWERSMART  
MODE**  
Automatically Adjusts  
Engine Speed to Save  
Fuel and Run Longer



**1600** **2000**  
RUNNING WATTS† **STARTING WATTS**

105 CC OHV Engine

**6.5 Hour Run Time** (at 25% Load)

Outlets:

- 2-120V Household
- 1-12V DC Accessory Battery Charging Outlet

Onboard Low Oil & Overload Alert System  
Unique Twin-Handle Design



Model #030553

2-Year Limited Warranty

\*Than a traditional camping generator

†This generator is rated in accordance with CSA standards.



3kW PowerSmart Series™  
Available 2013





# HOME SERIES GENERATORS

Designed to be hardworking and reliable to help protect families and possessions during a power outage.



**3500**  
RUNNING WATTS†

**4375**  
STARTING WATTS

Briggs & Stratton  
1150 Series™ OHV Engine  
11.50 ft-lbs Gross Torque\*  
250 CC

**8 Hour Run Time** (at 50% Load)

Outlets:

- 2-120V Household
- 1-120V/240V, 20A Locking



Model #030547

**5000**  
RUNNING WATTS†

**6250**  
STARTING WATTS

Briggs & Stratton  
1650 Series™ OHV Engine  
16.50 ft-lbs Gross Torque\*  
342 CC

**10 Hour Run Time** (at 50% Load)

Outlets:

- 4-120V Household
- 1-120V/240V, 30A Locking

Hour Meter



Model #030467

## FEATURES

### POWER SURGE™ ALTERNATOR

Produces up to 25% more surge wattage to start large household appliances and tools simultaneously



### ANGLED CONTROL PANEL

For easy visibility in a power outage



### MULTI-FEATURED CONTROL PANEL

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



### BRIGGS & STRATTON® ENGINE

For longer run time, and low oil shut down



### 10" NEVER GO FLAT WHEELS

For easy mobility\*\*



\*\* Hour meter and wheel hub cap not available on Model #030547.

**5500**  
RUNNING WATTS†

**6875**  
STARTING WATTS

Briggs & Stratton  
1650 Series™ OHV Engine  
16.50 ft-lbs Gross Torque\*  
342 CC

**10 Hour Run Time** (at 50% Load)

Outlets:

- 4-120V Household
- 1-120V/240V, 30A Locking

Hour Meter



Model #030468

**6000**  
RUNNING WATTS†

**7500**  
STARTING WATTS

Briggs & Stratton  
1650 Series™ OHV Engine  
16.50 ft-lbs Gross Torque\*  
342 CC

**13 Hour Run Time** (at 50% Load)

Outlets:

- 4-120V Household
- 1-120V/240V, 30A Locking

Hour Meter



Model #030469



## ELITE SERIES™ GENERATORS

Designed with heavy-duty components and features for long-lasting durability. They perform tirelessly around the home, farm, or on the job site.



**7000**  
RUNNING WATTS† **8750**  
STARTING WATTS

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

**9 Hour Run Time** (at 50% Load)

Outlets:  
• 4-120V Household  
• 1-120V/240V, 30A Locking

Key Electric Start  
Hour Meter



Model #030470

**8000**  
RUNNING WATTS† **10000**  
STARTING WATTS

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

**9 Hour Run Time** (at 50% Load)

Outlets:  
• 4-120V Household  
• 1-120V/240V, 30A Locking

Key Electric Start  
Hour Meter



Model #030471

## FEATURES

### POWER SURGE™ ALTERNATOR

Produces up to 25% more surge wattage to start large household appliances and tools simultaneously



### MULTI-FEATURED CONTROL PANEL

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



### LOW OIL SHUTDOWN

Significantly reduces the change of engine damage due to insufficient lubrication



### 12" NEVER GO FLAT WHEELS

For all-terrain mobility



### KEY ELECTRIC START AND REMOTE ENGINE CHOKE

For fast, effortless starting from one central location



### LARGER, MORE DURABLE STEEL FRAME

For maximum protection



\*\*Rubber outlet covers and hour meter not available on Model #030207.

**10000**  
RUNNING WATTS† **12500**  
STARTING WATTS

Briggs & Stratton  
Vanguard™ V-Twin OHV Engine  
18 Gross HP\*  
570 CC

**7 Hour Run Time** (at 50% Load)

Outlets:  
• 2-120V, 20A  
• 1-120V, 20A Locking  
• 1-120V, 30A Locking  
• 1-120V/240V, 30A Locking  
• 1-240V, 50A  
• 1-12V, 10A DC

Key Electric Start



Model #030207



# PRO SERIES GENERATORS

Designed with contractor specific features and superior construction to tackle the rigorous demands of the job site.



## 5000 6250 RUNNING WATTS<sup>†</sup> STARTING WATTS

Briggs & Stratton  
Vanguard™ OHV Engine  
10 Gross HP\*  
305 CC

**13 Hour Run Time** (at 50% Load)

GFCI Outlets:

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



Model #030554

## 7500 9375 RUNNING WATTS<sup>†</sup> STARTING WATTS

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

**9 Hour Run Time** (at 50% Load)

GFCI Outlets:

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



Model #030555

## FEATURES

**FULL GFCI PROTECTED CONTROL PANEL**  
Makes generator OSHA compliant and safe for job sites



**FULL PRESSURE LUBRICATION\*\***  
Helps keep vital engine parts operating smoothly



**LARGE METAL FUEL TANK**  
Provides enough run-time to get through a full days work



**4 EXTRA LARGE PREMIUM WHEELS WITH LOCKING BRAKES**

For ultimate mobility over rough terrain and ultimate stability on the job site



**LARGER, MORE DURABLE STEEL FRAME**  
For maximum protection



**LIFTING HANDLE**  
For added security on the job site



\*\* Available only on Vanguard™ V-Twin OHV engines.

## 10000 12500 RUNNING WATTS<sup>†</sup> STARTING WATTS

Briggs & Stratton  
Vanguard™ V-Twin OHV Engine  
18 Gross HP\*  
570 CC

**7 Hour Run Time** (at 50% Load)












GFCI Outlets:

- 2 - 120V, 20A
- 1 - 120V, 30A Locking
- 1 - 120V/240V, 30A Locking
- 1 - 240V, 50A
- 1 - 12V, 10A DC



Model #030556

GENERATOR  
SPECIFICATIONS

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BRAND	POWERSMART SERIES™	HOME SERIES				ELITE SERIES™			PRO SERIES		
Model #	030553	030547	030467	030468	030469	030470	030471	030207	030554	030555	030556
Running Watts†	1600	3500	5000	5500	6000	7000	8000	10000	5000	7500	10000
Starting Watts	2000	4375	6250	6875	7500	8750	10000	12500	6250	9375	12500
Volts	120	120/240	120/240	120/240	120/240	120/240	120/240	120/240	120/240	120/240	120/240
ENGINE	OHV	Briggs & Stratton®	Briggs & Stratton®	Briggs & Stratton®	Briggs & Stratton®	Briggs & Stratton®	Briggs & Stratton®	Briggs & Stratton®	Briggs & Stratton®	Briggs & Stratton®	Briggs & Stratton®
Series	-	1150 Series™ OHV	1650 Series™ OHV	1650 Series™ OHV	1650 Series™ OHV	2100 Series™ OHV	2100 Series™ OHV	Vanguard™ V-Twin OHV	Vanguard™ OHV	2100 Series™ OHV	Vanguard™ V-Twin OHV
Gross Torque*	-	11.50 ft-lbs	16.50 ft-lbs	16.50 ft-lbs	16.50 ft-lbs	21.00 ft-lbs	21.00 ft-lbs	-	-	21.00 ft-lbs	-
Gross HP*	-	-	-	-	-	-	-	18.0	10.0	-	18.0
CC	105	250	342	342	342	420	420	570	305	420	570
FEATURES											
Fuel Tank Capacity	1 Gallon	4 Gallon	5 Gallon	5 Gallon	7 Gallon	7 Gallon	7 Gallon	7 Gallon	7 Gallon	7 Gallon	7 Gallon
Run Time @ 50% Load	6.5 Hours (25% Load)	8 Hours	10 Hours	10 Hours	13 Hours	9 Hours	9 Hours	7 Hours	13 Hours	9 Hours	7 Hours
Alternator	Standard	Power Surge™	Power Surge™	Power Surge™	Power Surge™	Power Surge™	Power Surge™	Power Surge™	Power Surge™	Power Surge™	Power Surge™
Starting	Recoil	Recoil	Recoil	Recoil	Recoil	Recoil/Electric	Recoil/Electric	Recoil/Electric	Recoil/Electric	Recoil/Electric	Recoil/Electric
Spin-on Oil Filter	-	-	-	-	-	-	-	•	-	-	•
Low Oil Shutdown	•	-	-	-	-	-	-	•	•	•	•
Automatic Voltage Regulation	•	•	•	•	•	•	•	•	•	•	•
Automatic Idle Control	•	-	-	-	-	-	-	•	-	-	•
Muffler	Standard	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™	Super Lo-Tone™
Spark Arrestor	•	•	•	•	•	•	•	•	•	•	•
Fuel Gauge	-	•	•	•	•	•	•	•	•	•	•
Hour Meter	-	-	•	•	•	•	•	-	•	•	•
Rubber Outlet Covers	-	•	•	•	•	•	•	-	-	-	-
Wheel Kit	-	10 in.	10 in.	10 in.	10 in.	12 in.	12 in.	10 in.	10 in.	10 in.	10 in.
Engine Oil Bottle Included	•	•	•	•	•	•	•	•	•	•	•
OUTLETS											
120V, 15A	2	-	-	-	-	-	-	-	-	-	-
120V, 20A	-	2	4	4	4	4	4	2	2	2	2
120V, 20A Locking	-	-	-	-	-	-	-	1	-	-	-
120V, 30A Locking	-	-	-	-	-	-	-	1	1	1	1
120/240V, 20A Locking	-	1	-	-	-	-	-	-	-	-	-
120/240V, 30A Locking	-	-	1	1	1	1	1	1	1	1	1
240V, 50A	-	-	-	-	-	-	-	1	-	-	1
12VDC, 10A	-	-	-	-	-	-	-	1	1	1	1
12VDC, 5A	1	-	-	-	-	-	-	-	-	-	-
Float Charge Jack	-	-	-	-	-	•	•	•	•	•	•
Dimensions (L x W x H)	29" x 20" x 25"	25" x 18" x 23"	25" x 18" x 23"	25" x 18" x 23"	25" x 18" x 23"	35" x 23" x 26"	25" x 18" x 23"	230" x 27" x 32"	34" x 26" x 27"	34" x 26.4" x 27"	30" x 27" x 32"
Weight	56 lbs.	111 lbs.	178 lbs.	182 lbs.	191 lbs.	244 lbs.	249 lbs.	295 lbs.	200 lbs.	250 lbs.	295 lbs.
Warranty	2-Year Limited	2-Year Limited	2-Year Limited	2-Year Limited	2-Year Limited	3-Year Limited	3-Year Limited	3-Year Limited	2-Year Commercial	2-Year Commercial	2-Year Commercial

† Per SAE J1940. † This generator is rated in accordance with CSA standards.

See [www.briggsandstratton.com](http://www.briggsandstratton.com) for warranty details.

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



**OUR PRODUCTS HAVE  
NEVER MATTERED MORE**



**FOR MORE INFORMATION, VISIT:  
[BRIGGSandSTRATTON.COM](http://BRIGGSandSTRATTON.COM)**



To download the  
Barcode Scanning  
App go to [getscanlife.com](http://getscanlife.com)  
from your mobile browser.  
Standard data rates  
may apply.



Annual Disaster  
Giving Program

Briggs & Stratton has joined with the American Red Cross to donate generators to ARC Chapters around the world to **assist in their disaster-relief efforts**. Every disaster response begins with the Red Cross and Briggs & Stratton is proud to be a part of that critical need.



**BRIGGS&STRATTON**

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