

PORTABLE GENERATORS
2013 SELECTION GUIDE

BRIGGS & STRATTON



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:

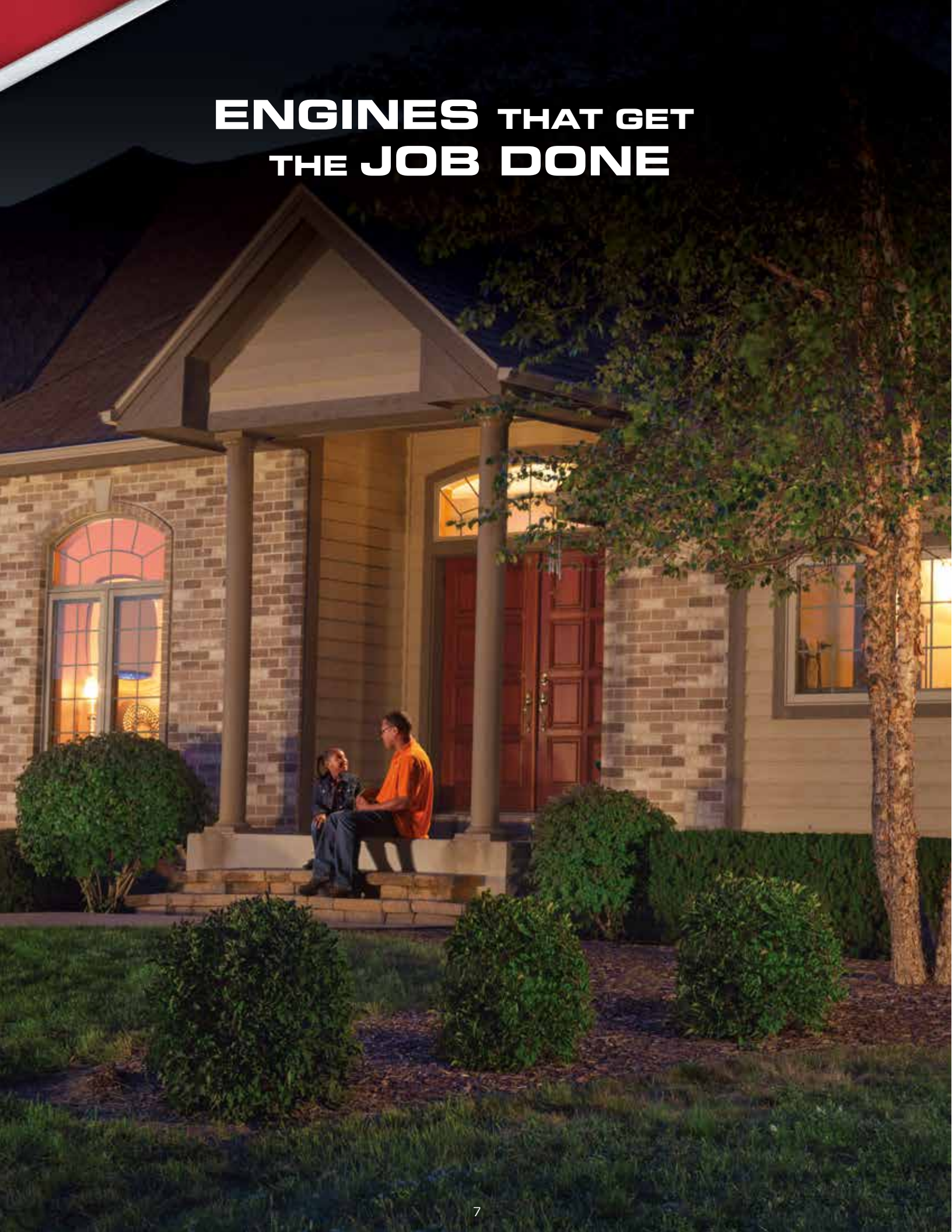
- Online Safety and Usage Tips



Premium Service and Support:

- Free Call Centers
- Over 12,000 Briggs & Stratton dealers for service and support

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 torque 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 and www.briggsandstratton.com/engines

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.

*Briggs & Stratton Pro Series units only were designed for job site use

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?

1600 Watts:
For recreational use



3500 Watts:
Get by during an outage



5000 Watts:
For More Comforts



7000 Watts:
For added convenience



10000 Watts:
Almost back to normal



† 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
Water Well Pump - 1/3 HP*	575	1440
Sump Pump - 1/3 HP	1140	2850
Sump Pump - 1/2 HP	1200	3000
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		
Cell Phone Charger	25	0
iPad	50	0
LCD TV - 32"	75	0
Laptop	250	250
Stereo Receiver	450	0
Plasma TV - 50"	500	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	300/500/1000	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
Cell Phone Charger	25	0
13" Color TV	50	0
CD/DVD Player	100	0
Box Fan - 20"	100	0
Inflator Pump	175	0
Crock Pot	240	0
Light String	250	0
Portable Heater	625	1500
Portable Appliances	1500	1500

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

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
RUNNING WATTS¹

2000
STARTING WATTS

105 CC OHV Engine

Provides Up To 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
See www.briggsandstratton.com for warranty details.

*Than a traditional camping generator
¹This generator is rated in accordance with CSA standards.



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

**Provides Up To 8 Hour
Run Time** (at 50% Load)

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



Model #030547

2-Year Limited Warranty
See www.briggsandstratton.com for warranty details.

5000 RUNNING WATTS† **6250** STARTING WATTS

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

**Provides Up To 10 Hour
Run Time** (at 50% Load)

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

Hour Meter



Model #030467

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



FEATURES

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

**Provides Up To 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

**Provides Up To 13 Hour
Run Time** (at 50% Load)

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

Hour Meter



Model #030469

*All power levels are stated gross torque at 2600 rpm per SAE J1940 as rated by Briggs & Stratton.
† This generator is rated in accordance with CSA standards.



ELITE SERIES™ GENERATORS

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



7000 RUNNING WATTS† **8750** STARTING WATTS

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

**Provides Up To 9 Hour
Run Time** (at 50% Load)

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

Key Electric Start
Hour Meter



Model #030470

3-Year Limited Warranty
See www.briggsandstratton.com for warranty details.

8000 RUNNING WATTS† **10000** STARTING WATTS

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

**Provides Up To 9 Hour
Run Time** (at 50% Load)

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

Key Electric Start
Hour Meter



Model #030471

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

**Provides Up To 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

* All power levels are stated gross torque at 2600 rpm per SAE J1940 as rated by Briggs & Stratton
** All power levels are stated gross horsepower at 3600 rpm per SAE J1940 as rated by Briggs & Stratton
† This generator is rated in accordance with CSA standards.



PRO SERIES™ GENERATORS

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



5000 RUNNING WATTS†
6250 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

2-Year Commercial Warranty
See www.briggsandstratton.com for warranty details.

7500 RUNNING WATTS†
9375 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 RUNNING WATTS†
12500 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

* All power levels are stated gross torque at 2600 rpm per SAE J1940 as rated by Briggs & Stratton
** All power levels are stated gross horsepower at 3600 rpm per SAE J1940 as rated by Briggs & Stratton
† This generator is rated in accordance with CSA standards.



GENERATOR SPECIFICATIONS



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®	
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

* All power levels are stated gross torque at 2600 rpm per SAE J1940 as rated by Briggs & Stratton
 ** All power levels are stated gross horsepower at 3600 rpm per SAE J1940 as rated by Briggs & Stratton
 † This generator is rated in accordance with CSA standards.

***See 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



Scan using your smartphone's software for more info. Data Rates Apply.



American Red Cross

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.

SHORT CUT PAGE TO AVOID THREE HOLE PUNCH

