

2020 Portable Generators



**Power anywhere,  
anytime.**

**YOU.POWERED.™**

## 2020 Portable Generators



# More wattage means more items powered 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

\*Typical wattages listed are approximate only. Check tool or appliance for actual wattage.

\*\*Starting Watts is the maximum current that can momentarily be supplied when starting a motor, multiplied by the generator's rated voltage.

Family Room	Running Watts*	Starting Watts**
Mobile Phone Charger	25	0
Tablet	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 - 49 Litres	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



# Power to do more.

## 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"	1800	2000
Miter Saw 10"	1800	4500
Air Compressor - 1/3 HP	300	780
Air Compressor - 1 HP	1400	3600

## Play

Camping	Running Watts*	Starting Watts**
AM/FM Radio	10	0
Mobile Phone Charger	25	0
CD/DVD Player	100	0
Box Fan - 20"	100	0
Inflator Pump	175	0
Slow Cooker	240	0
Light String	250	0
Portable Heater	625	1500
Portable Appliances	1500	1500

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

# What can a portable generator do?

Portable generators help protect your family and possessions during a power outage. They are also great for outdoor and recreational activities.

## Generator Terms **Running Watts**

When choosing the best generator for your needs, there are two terms to understand. The overall performance of your generator is determined by how these work together.

The continuous wattage produced to keep items running.

## **Starting Watts**

Starting Watts is the maximum current that can momentarily be supplied when starting a motor, multiplied by the generator's rated voltage.



# Choosing the right portable generator.

Choosing a product that is powerful and durable enough to fit your power needs is key. The more wattage your generator produces, the more items you can power.

## PowerSmart Series™

Lightweight and portable inverter generators for travel and recreational activities.  
Page 9



**1800-3700** Running Watts\*  
**2400-4500** Starting Watts\*\*

## QuietPower™ Series

Designed to give you quiet confidence and reliable backup during power during outages.  
Page 9



**5000** Running Watts\*  
**6500** Starting Watts\*\*

## Sprint Series

Versatile portable generator for powering some tools and home essentials.  
Page 11



**2500** Running Watts\*  
**3125** Starting Watts\*\*

## Elite Series™

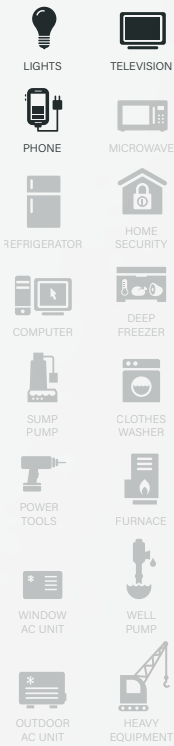
Built with durable, heavy-duty components for home essentials and power tools.  
Page 13



**7000** Running Watts\*  
**9500** Starting Watts\*\*

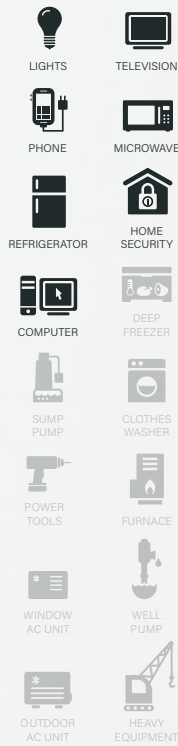
### 1600 WATTS

Recreational Use



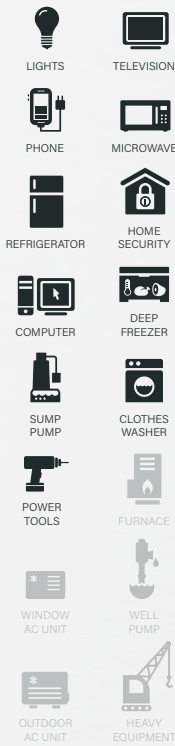
### 3500 WATTS

Get by During an Outage



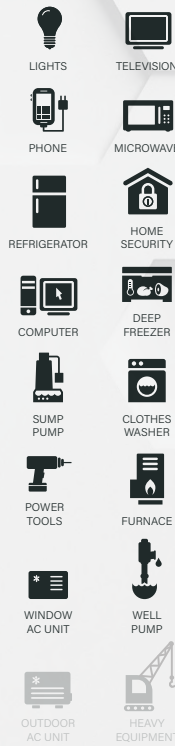
### 5000 WATTS

for Additional Comforts



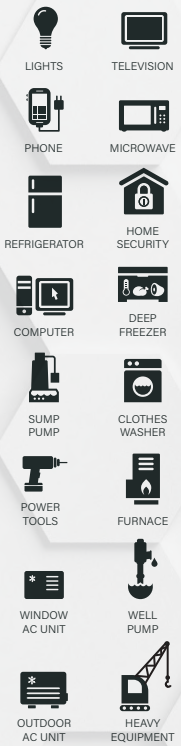
### 7000 WATTS

for Added Convenience



### 9500 WATTS

Almost Back to Normal



\*Per CSA C22.2 No. 100-14

\*\*Starting Watts is the maximum current that can momentarily be supplied when starting a motor, multiplied by the generator's rated voltage.

# Portable Generator Innovations

Briggs & Stratton® portable generators are designed to provide power for home, work or play. Through continuous investment in innovation we ensure that we provide a product that is safe, easy and convenient for the times when you really need it.



## CO Guard™ Carbon Monoxide Shutdown

This all-new, patent-pending technology shuts down your generator when harmful levels of carbon monoxide accumulate in the generator's operating area. Find CO Guard technology on multiple brand models beginning Fall of 2018. CO Guard complies with ANSI/PGMA G300-2018 standard.



## Parallel kit

Connects two inverter generators together for more power.

Applicable for models 030697, 030654, 030802, 030808



## InfoHub™

Download the InfoHub Portable app and monitor your generator from inside.

- Total power used
- Hours until empty
- Total unit hours
- Maintenance reminders



## QuietPower Series Inverter Technology

Inverter technology produces power that's 60% quieter<sup>1</sup> than standard generators while delivering consistent power for essential appliances and sensitive electronics.

<sup>1</sup> As tested per ISO2744 sound power standard when compared to standard generator 030607



## Manual transfer kit

Use electricity from your portable generator to power lights and selected items (such as refrigerators) in your home through a single inlet.

Once installed by a licensed electrician, you will be able to use any portable generator for backup power to the home without the ongoing costs of a dedicated back-up generator.



# Pack up and go.

## **PowerSmart Series**<sup>™</sup> Inverter Generators

You like to take your power on the road for convenience and protection, whether you're camping outback or further down the beaten track. Our inverter generators provide the perfect quiet, fuel-efficient solution for maintaining steady, accurate and clean power output at a level similar to what you experience at home. The onboard computer converts DC power to high-quality AC output ensuring consistent power at any speed. These recreation-ready generators produce less than 3% total harmonic distortion, making them safe for sensitive electronics such as laptop computers, TVs and game systems.

# Smart efficient power anywhere.



## QPT call out

Quiet Power Technology  
Quieter than a normal conversation it blends into the background by automatically adjusting the engine speed to further reduce noise, fuel consumption and emissions

## CO Guard

Shuts down the generator when harmful levels of carbon monoxide accumulate where the generator is operating



Model: 030802

## Choke dial

For convenient easy starting

## Power more

Parallel port connects two PowerSmart Series™ Inverters together  
(See page 6)



**Inverter Technology**  
Produces smoother power for sensitive electronics.



**Powersmart Mode**  
Automatically adjusts the wattage output to what is required therefore extending run time and refueling intervals



# PowerSmart Series™ Portable Generators



**1800** Running Watts\*  
**2400** Starting Watts\*\*

030802

- 79 cc Engine
- Outlets:  
2 x 230V Household  
Provides up to 8 Hours of Run Time at 25% load  
12V DC Household & Accessory  
USB Adapter
- CO Guard - Carbon Monoxide Sensor
- Parallel Capable



**3700** Running Watts\*  
**4500** Starting Watts\*\*

030807

- 224 cc Engine
- Outlets:  
2 x 230V Household  
12V DC Household & Accessory /Battery Charging  
USB Charging Ports  
Provides up to 16 Hours of Run Time at 25% load
- CO Guard - Carbon Monoxide Sensor
- Electric Push Button Start and Remote
- InfoHub - Monitor vital information like power usage, run time, fuel level and more from your phone in the comfort of your home or office.

# QuietPower™ Series Portable Generators



**5000** Running Watts\*  
**6500** Starting Watts\*\*

030719

- 306 cc Engine
- Provides up to 14 Hours of Run Time at 25% Load
- Outlets:  
2 X 230V Household  
1 X 230V, 32A  
2 X USB Port
- InfoHub - Monitor vital information like power usage, run time, fuel level and more from your phone in the comfort of your home or office.

\* Per CSA C22.2 No. 100-14

\*\* Starting Watts is the maximum current that can momentarily be supplied when starting a motor, multiplied by the generator's rated voltage.

# Essential power to keep you safe.

Start large household appliances and tools simultaneously

The Power Surge™ alternator smoothly produces a short surge of power needed for motor-driven items



Model: 030695

Easy Mobility  
8" Never Go Flat wheels

# Sprint Series

## Portable Generators



**2500** Running Watts\*  
**3125** Starting Watts\*\*

030695

- 196 cc engine
- Power Surge™ alternator
- Outlets:  
2 x 230V/15A Household

### Briggs & Stratton Engines

Powerful. Versatile. Durable.

Briggs & Stratton engines deliver the precise amount of power and performance needed to match your demands.

Overhead Valve (OHV) technology keeps engines running cooler and cleaner for:

- More power
- Smoother operation
- Longer engine life
- Improved fuel economy



\* Per CSA C22.2 No. 100-14

\*\* Starting Watts is the maximum current that can momentarily be supplied when starting a motor, multiplied by the generator's rated voltage.

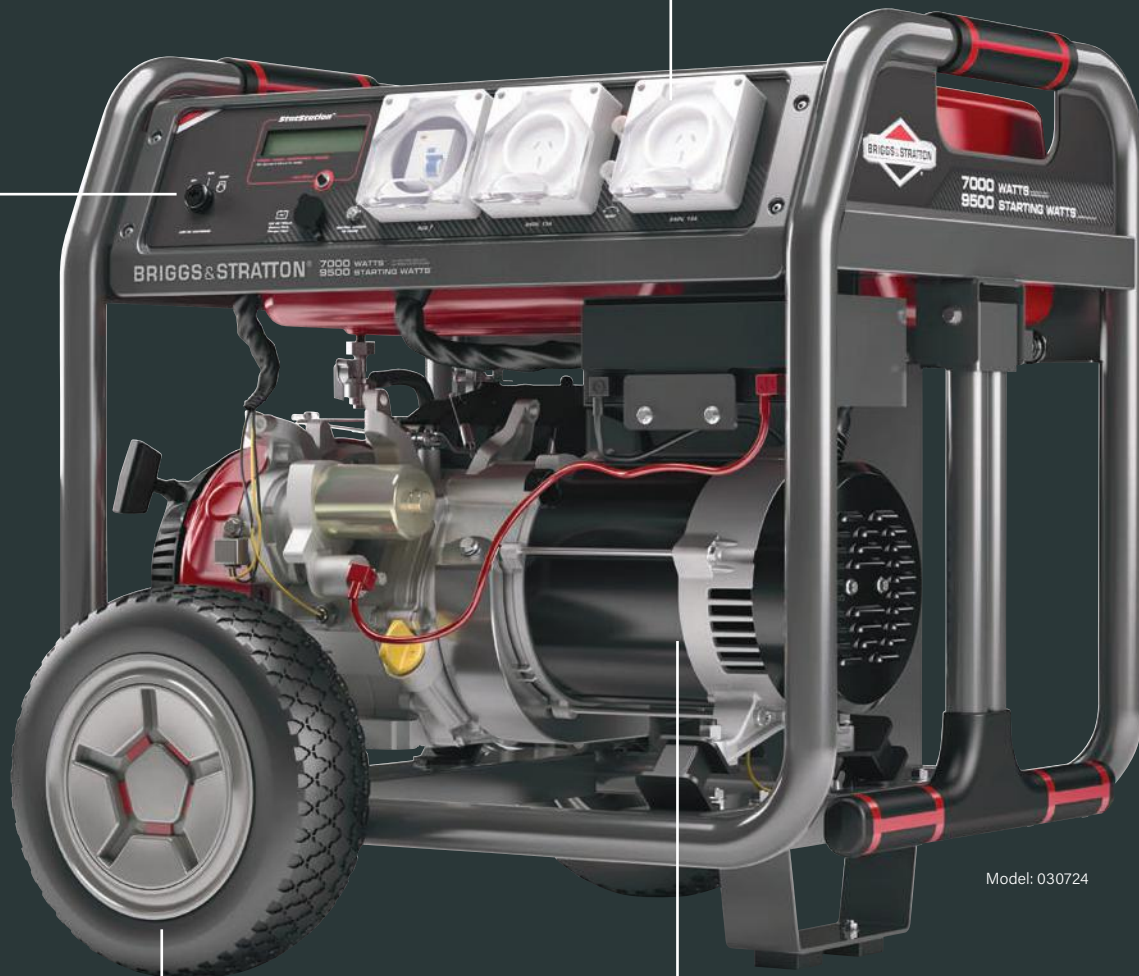
# Power for added conveniences.

## Fast, effortless starting

Key electric start located on front panel.

## Features at your fingertips

Multi-featured control panel includes IP66 covered outlets with RCD & circuit breaker protection.



Model: 030724

## Easy Mobility

10" Never Go Flat wheels

## Start large household appliances and tools simultaneously

The Power Surge™ Alternator smoothly produces a short surge of power needed for motor-driven items

# Elite Series™ Portable Generators

You want to stay in power, protect your home and enjoy some of the conveniences that help you weather any storm. Briggs & Stratton's Elite Series™ generator combines reliability, durability and performance to keep you and those you love safe and active. The heavy-duty frame protects the generator and stands up to transport while the fuel-efficient OHV engine starts effortlessly and runs smoothly to maintain your power needs.



**7000** Running Watts\*  
**9500** Starting Watts\*\*

030724

- Briggs & Stratton 2100 Series™ 420 cc OHV engine
- StatStation® digital display
- Power Surge™ alternator
- Outlets:  
2 x 230V/15A IP66

## Briggs & Stratton 2100 Series

Briggs & Stratton horizontal engines are tough, reliable and efficient. They offer the best value for entry market engines.

Features:

- Splash Lubrication System - Delivers superior lubrication to the engine to ensure long life and reliability
- Magetron Electric Ignition - Fast, reliable and maintenance-free starting
- Cast Iron Sleeve - For durability
- Oiled Foam Air Cleaner - For better protection



\* Per CSA C22.2 No. 100-14

\*\* Starting Watts is the maximum current that can momentarily be supplied when starting a motor, multiplied by the generator's rated voltage.

# Portable Generator **Specifications**



Series	PowerSmart Series™	
Model #	030802	030807
Running Watts*	1800	3700
Starting Watts**	2400	4500
Volts	230V	230V
Engine		
Engine	OHV	OHV
CC	79	224
Features		
Fuel Tank Capacity	3.7 Litres	13.2 Litres
Alternator	Permanent Magnent	Permanent Magnent
Starting	Pull-Start	Remote start
Low Oil Shutdown	■	■
Automatic Voltage Regulation	N/A	N/A
Automatic Idle Control	■	■
Muffler	■	■
Spark Arrestor	■	■
Fuel Gauge	N/A	■
Hour Meter	N/A	Via mobile app Info Hub
Protected Outlet Covers	■	■
Wheel Kit	N/A	6"
Outlets		
	2 x 230V,15A	2 x 230V,15A
	1 x 12V,(MIN)5A	1 x 12V,(MIN)5A
	2 x USB Ports	2 x USB Ports
Dimensions (L x W x H)	50.9 cm x 31.1 cm x 44.1 cm	62.2 cm x 44.7 cm x 51.6 cm
Weight	23 Kg	47 Kg
Limited Warranty†	3 Years Consumer 1 Year Commercial	3 Years Consumer 1 Year Commercial

Included ■

\* Per CSA C22.2 No. 100-14

\*\* Starting Watts is the maximum current that can momentarily be supplied when starting a motor, multiplied by the generator's rated voltage.

† See operator's manual or [www.briggsandstratton.com](http://www.briggsandstratton.com) for complete warranty details.



QuietPower™ Series	Sprint Series	Elite Series™
030719	030695	030724
5000	2500	7000
6500	3125	9500
230V	230V	230V
OHV	Briggs & Stratton®	Briggs & Stratton®
306	196	420
18.9 Litres	11.4 Litres	28 Litres
Permanent Magnet	Power Surge™	Power Surge™
Pull-Start	Pull-Start	Key Start & Pull-Start
■	■	■
■	■	■
■	Lo-Tone™	Super Lo-Tone™
■	■	■
■	■	■
Via mobile app infohub™		■
■	■	■
8"	8"	10"
(2) 230V, 15A	(2) 230V, 15A	(2) 230V/15A IP66
(1) 230V, 32A		
(2) USB Port		
63 cm x 54 cm x 54 cm	63 cm x 55 cm x 53 cm	63.5 cm x 45.7 cm x 58.4 cm
63 kg	50 kg	107 kg
3 Years Consumer 1 Year Commercial	2 Years Consumer	3 Years Consumer 1 Year Commercial



## You.Powered.™

At the end of the day, a job well done is its own reward. Our equipment is there to help make it happen. It's easy to master, durable and ready for a challenge. Just like you.

Final product may vary from images shown.  
Briggs & Stratton reserves the right to change specifications, features or pricing without notice.

MK20049A

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