



BRIGGS & STRATTON

POWER PRODUCTS 2011/2012

PROMAX 7500 EA

## POWER WHEN YOU NEED IT

Established in 1908, Briggs & Stratton has over 100 years experience in manufacturing engines and engine powered equipment. This heritage has helped Briggs & Stratton develop into the brand of choice for outdoor power equipment.

Today, Briggs & Stratton is the worlds leading manufacturer of generators and pressure washers. We design and manufacture a wide range of power products to meet the needs of our customer, whether it is for occasional home use or heavy professional usage.

The Briggs & Stratton brand is renowned for delivering consistent performance and high quality. It is a name you can trust when choosing your power equipment.

## DID YOU KNOW...?

... BRIGGS & STRATTON IS THE WORLD'S LARGEST PRODUCER OF GASOLINE ENGINES FOR OUTDOOR POWER EQUIPMENT



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## DID YOU KNOW...?

... BRIGGS & STRATTON HAS  
WORLDWIDE MANUFACTURING  
FACILITIES IN 4 DIFFERENT COUNTRIES

## ENGINE FEATURES



- Manual choke & float feed carburetor for easy starting
- No maintenance quick start Magnetrone® electronic ignition
- Low oil shut down protection system
- Dual Clean™ air cleaner for maximum protection
- Dura Bore™ cast iron sleeve for maximum life
- Dual crankshaft ball bearing for extended durability
- All ProMax generators are powered by Vanguard™

Note: All specifications within this catalogue may change without prior notice.

## KEY TO ICONS



RUN TIME @ 50%  
LOAD (H)



ELECTRIC START



LOW OIL  
SHUT DOWN



WEIGHT (KG)



LOW NOISE LEVEL



WHEEL KIT  
STANDARD



OVERHEAD  
VALVES



AUTOMATIC  
VOLTAGE  
REGULATOR

# SELECTING THE CORRECT PORTABLE GENERATOR

## 1 DETERMINE THE POWER REQUIRED FROM YOUR GENERATOR

Initially consult the owners manual or the equipments data plate to determine the power required to operate it. To calculate the watts needed from your generator you must work out the running watts for all the equipment you may want to run simultaneously and multiply it by the energy required to initially start up the equipment or the 'starting coefficient'.

IF THE POWER REQUIRED FOR YOUR EQUIPMENT IS INDICATED IN AMPS, MULTIPLY BY THE VOLTS (230V) TO GIVE YOU THE WATTS.  
EXAMPLE: 5 AMPS X 230 = 1150 WATTS

## 2 CALCULATING THE STARTING COEFFICIENT RUNNING WATTS X STARTING COEFFICIENT

The majority of products has a starting coefficient of 1 but below are a few examples of products that have more.



Angle Grinder  
**x 2**



Hedge Trimmer  
**x 2**



String Trimmer  
**x 2**



Halogen Lamp  
**x 1.5**



Refrigerator  
**x 3**



Lawn Mower  
**x 2**

If you wanted to run a light bulb and a hedge trimmer your calculation would look like this:

PRODUCT	RUNNING WATTS	STARTING COEFFICIENT	TOTAL WATTS
Light Bulb	100	x 1	100
Hedge Trimmer	780	x 2	1560
<b>You will need a generator that will output at least 1660 W</b>			

## 3 YOUR CALCULATION

Equipment you wish to power simultaneously.

PRODUCT	RUNNING WATTS	STARTING COEFFICIENT	TOTAL WATTS
<b>TOTAL WATTS REQUIRED</b>			

## RATED POWER FOR SELECTED EQUIPMENT

	Power in Watts	Your Reading	Starting Coefficient
<b>HAND TOOLS</b>			
Angle Grinder	500-900		2
Cement Mixer	500-850		3
Circular Saw	1000-1600		1.5
Compressor	1200-2500		3+
Drill	500-1100		1
Finishing Sander	135-350		1
Grinder	120-400		1.5
Hammer Drill	600-800		1
High Pressure Washer	1200-3000		3
Hot Air Gun	1600-2000		1
Jig Saw	350-750		1
Orbital Sander	300-450		1
Peeling Machine	1800-2000		1
Planer	470-750		1
Router	800-1300		1
Spray Gun	95-750		1
<b>GARDEN</b>			
Chain Saw	1400-1800		2
Hedge Trimmer	400-800		2
Lawn Mower	300-1600		2
Shredder	700-2500		2
String Trimmer	200-600		2

	Power in Watts	Your Reading	Starting Coefficient
<b>HOUSEHOLD ELECTRICALS</b>			
Coffee Maker	750-1050		1
Deep Freeze	90-400		3+
Fryer	1800-2000		1
Grill	1000-2500		1
Hair Dryer	1800-2200		1
Microwave oven	1200-1600		2
Mixer	300-700		1
Oven	1800-3000		1
Refrigerator	50-250		3
Steam Iron	1400-2260		1
Toaster	850-1150		1
Tumble Dryer	1200-2500		1
Vacuum Cleaner	700-1800		1
Washing Machine	2100-2400		1.5
<b>LIGHTING - TV - HIFI - COMPUTER</b>			
Desk lamp	50-150		1
Radio	50-100		1
TV	100-350		1
<b>OTHER</b>			
Air-conditioner	500-2500		3+
Heating	1000-1800		1

## PORTABLE GENERATORS

### FEATURES

- Professional-grade BRIGGS & STRATTON engines
- Automatic Voltage Regulator - AVR
- Voltmeter
- Thermal circuit breaker
- Large fuel tank
- Extra large muffler - QGS
- Low-oil shutdown system
- Cradle mounted outlet control panel
- Electric start (optional)
- Wheel kit (optional)
- Heavy duty cradles for ProMax: 32 & 38 mm tubing with powder paint

### BENEFITS

- Long life. Reliability. Pan-European Service network for maintenance
- Stable voltage prevents light flickering. Stable voltage prevents damage to sensitive equipment
- For voltage indication and performance monitoring
- To provide overload protection
- Extended run time saves refilling time and increases efficiency in commercial environments
- Environmentally friendly: reduced noise emission, improved tonal quality and minimised nuisance factor
- Prevents engine failure due to lack of oil
- User friendly: easy access to sockets. Minimising fatigue failure due to reduced vibration
- Effortless starting
- Ease of mobility
- High level of protection for industrial applications

# INVERTER

## P2000i

### PORTABLE GENERATOR FOR PRIVATE USE

QUIET, EFFICIENT, COMPACT, EASY TO USE AND CAMPSITE FRIENDLY

#### INVERTER P2000i ▶▶▶

##### FEATURES:

- Briggs & Stratton engine
- Low oil sensor
- Overload Protection
- Battery Charger
- PowerSmart
- Efficient
- Quiet
- Light
- Warranty 2 years



##### SPECIFICATIONS:

Rated Power ( W )	1600
Equivalent Max. kVA*	2.0
Engine Type	106cc OHV
Fuel Capacity ( l )	3.8
Weight ( kg )	24
L x W x H ( cm )	47 x 27 x 38
Run Time @ 50% load	4 hrs 50mins
Consumption @ 50% load	0.77 l/hr
Low oil shut down protection system	Yes
Noise level LwA/dB at 7m	93 / 68
Circuit breaker	Yes
Wheelkit	Not available
Voltage / Frequency	230V / 50Hz
Type	Contintental, UK



Please refer to page 18-19 for socket types.

\* Equivalent Max kVA: some manufacturers give ratings in kVA by adding 25% to the power rating. This figure is for comparison with these values.



▶ Easy to reach sockets.



▶ Clean sine-wave output.  
**PowerSmart:** the onboard computer continuously senses the amount of power required to run the connected items, and adjusts the engine speed accordingly. It only runs as fast as it needs to, to deliver power to what you have plugged in at the time, saving fuel and reducing noise and emissions.



# HANDYGEN

## 2500A

### PORTABLE GENERATOR FOR PRIVATE USE

CONVENIENT, EASY TO MOVE, SMALL STORAGE SPACE, EASY TO USE, QUIET...EVERY HOME DESERVES A HANDYGEN!

#### HANDYGEN 2500A ▶▶▶

##### FEATURES:

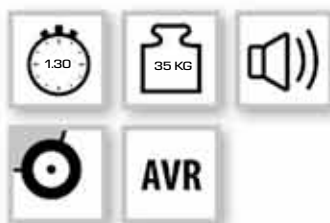
- Briggs & Stratton 650 Series™ engine
- Automatic Voltage Regulator (AVR)
- Super Lo-Tone™ muffler
- Circuit breaker protected
- 22 mm tubing
- Voltmeter
- Wheelkit integrated
- Warranty 2 years



##### SPECIFICATIONS:

Rated Power ( W )	1900
Equivalent Max. kVA*	2.4
Engine Type	650 Series™
Fuel Capacity ( l )	1.5
Weight ( kg )	35
L x W x H ( cm )	40 x 33 x 65
Run Time @ 50% load	1hr 30min
Consumption @ 50% load	1 l/h
Low oil shut down protection system	No
Noise level LwA/dB at 7m	95 / 70
Circuit breaker	Yes
Wheelkit	Integrated
Voltage / Frequency Continental	230 V / 50 Hz
Voltage / Frequency UK	230 V / 50 Hz
Type	Continental, UK, Export

CE



Please refer to page 18-19 for socket types.

\* Equivalent Max kVA: some manufacturers give ratings in kVA by adding 25% to the power rating. This figure is for comparison with these values.



▶ Voltmeter to monitor voltage.



▶ The Handygen can be easily handled.



# PROMAX

## 3500A

PORTABLE GENERATOR FOR PROFESSIONAL USE

### PROMAX 3500A >>>

#### FEATURES:

- Briggs & Stratton Vanguard™ engine
- Automatic Voltage Regulator (AVR)
- Low oil shut-down sensor
- Large Super Lo-Tone™ muffler
- Circuit breaker protected
- 32 mm tubing
- Voltmeter
- Wheelkit optional
- Fuel Gauge
- Warranty 2 years

#### SPECIFICATIONS:

Rated Power [ W ]	2700
Equivalent Max. kVA*	3.4
Engine Type / HP**	OHV Vanguard™ / 6.5
Fuel Capacity [ l ]	15
Weight [ kg ]	51
L x W x H [ cm ]	61 x 41 x 51
Run Time @ 50% load	13hr 26min
Consumption @ 50% load	1.12 l/h
Low oil shut down protection system	Yes
Noise level LwA/dB at 7m	96 / 71
Circuit breaker	Yes
Wheelkit	Optional
Voltage / Frequency Continental	230 V / 50 Hz
Voltage / Frequency UK	115 V - 230 V / 50 Hz
Type	Continental, UK, Export

CE



Please refer to page 18-19 for socket types.

\* Equivalent Max kVA: some manufacturers give ratings in kVA by adding 25% to the power rating. This figure is for comparison with these values.

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

POWERED BY  
**VANGUARD**  
COMMERCIAL POWER



▶ Large super Lo-Tone™ muffler.



▶ Premium Vanguard™ Engine.





# PROMAX

## 6000A & EA

PORTABLE GENERATOR FOR PROFESSIONAL USE

### PROMAX 6000A & EA ▶▶▶

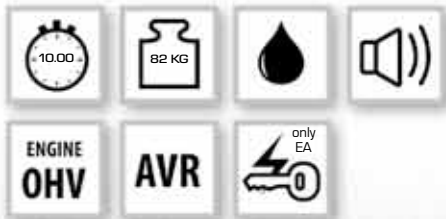
#### FEATURES:

- Briggs & Stratton Vanguard™ engine
- Automatic Voltage Regulator (AVR)
- Low oil shut-down sensor
- Large Super Lo-Tone™ muffler
- Circuit breaker protected
- 38 mm tubing
- Voltmeter
- Wheelkit optional
- Fuel Gauge
- Warranty 2 years

#### SPECIFICATIONS:

Rated Power [ W ]	4800
Equivalent Max. kVA*	6
Engine Type / HP**	OHV Vanguard™ / 10
Fuel Capacity [ l ]	15
Weight [ kg ]	82 (Non E)
L x W x H [ cm ]	75 x 55 x 60
Run Time @ 50% load	10hr
Consumption @ 50% load	1.50 l/h
Low oil shut down protection system	Yes
Noise level LwA/dB at 7m	97 / 72
Circuit breaker	Yes
Wheelkit	Optional
Voltage / Frequency Continental	230 V / 50 Hz
Voltage / Frequency UK	115 V - 230 V / 50 Hz
Type	Continental, UK, Export

CE



Please refer to page 18-19 for socket types.

\* Equivalent Max kVA: some manufacturers give ratings in kVA by adding 25% to the power rating. This figure is for comparison with these values.

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

POWERED BY  
**VANGUARD**  
COMMERCIAL POWER



▶ Voltmeter to monitor voltage.



▶ Fuel gauge.



# PROMAX

## 7500EA

PORTABLE GENERATOR FOR PROFESSIONAL USE

### PROMAX 7500EA ▶▶▶

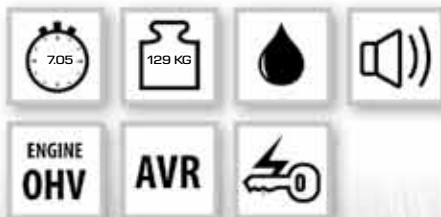
#### FEATURES:

- Briggs & Stratton Vanguard™ V-Twin engine
- Full oil pressure lubrication system
- Automotive style oil filter
- Automatic Voltage Regulator (AVR)
- Low oil shut-down sensor
- Large Super Lo-Tone™ muffler
- Circuit breaker protected
- 38 mm tubing
- Voltmeter
- Wheelkit optional
- Fuel Gauge
- Warranty 2 years

#### SPECIFICATIONS:

Rated Power ( W )	6000
Equivalent Max. kVA*	7.5
Engine Type / HP**	OHV Vanguard™ V-Twin / 14
Fuel Capacity ( l )	15
Weight ( kg )	129
L x W x H ( cm )	84 x 57 x 63
Run Time @ 50% load	7hr 5 min
Consumption @ 50% load (L/hr)	2.12 l/h
Low oil shut down protection system	Yes
Noise level LwA/dB at 7m	97 / 72
Circuit breaker	Yes
Wheelkit	Optional
Voltage / Frequency Continental	230 V / 50 Hz
Voltage / Frequency UK	115 V - 230 V / 50 Hz
Type	Continental, UK, Export

CE



Please refer to page 18-19 for socket types.

- \* Equivalent Max kVA: some manufacturers give ratings in kVA by adding 25% to the power rating. This figure is for comparison with these values.
- \*\* All power levels are stated gross horsepower per SAE J1940 as rated by Briggs & Stratton.



- ▶ Rechargeable sealed battery – standard for electric start.



- ▶ Oil filter.



# PROMAX

## 9000EA

### PORTABLE GENERATOR FOR PROFESSIONAL USE

#### PROMAX 9000EA ▶▶▶

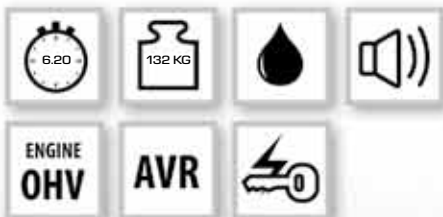
##### FEATURES:

- Briggs & Stratton Vanguard™ V-Twin engine
- Full oil pressure lubrication system
- Automotive style oil filter
- Automatic Voltage Regulator (AVR)
- Low oil shut-down sensor
- Large Super Lo-Tone™ muffler
- Circuit breaker protected
- 38 mm tubing
- Wheelkit optional
- Voltmeter
- Fuel Gauge
- Warranty 2 years

##### SPECIFICATIONS:

Rated Power [ W ]	7000
Equivalent Max. kVA*	8.75
Engine Type / HP**	OHV Vanguard™ V-Twin / 16
Fuel Capacity [ l ]	15
Weight [ kg ]	132
L x W x H [ cm ]	84 x 57 x 63
Run Time @ 50% load	6hr 20min
Consumption @ 50% load	2.37 l/h
Low oil shut down protection system	Yes
Noise level LwA/dB at 7m	97 / 72
Circuit breaker	Yes
Wheelkit	Optional
Voltage / Frequency Continental	230 V / 50 Hz
Voltage / Frequency UK	115 V - 230 V / 50 Hz
Type	Continental, UK, Export

CE



Please refer to page 18-19 for socket types.

\* Equivalent Max kVA: some manufacturers give ratings in kVA by adding 25% to the power rating. This figure is for comparison with these values.

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



- ▶ Electric Start: All ProMax 9000EA which are Electric Start carry recoil start as well.



- ▶ Rechargeable sealed battery - standard for electric start.



# HOME STAND BY



## HOME GENERATOR SYSTEMS

PERMANENT  
PROTECTION  
FROM A PROVEN  
PERFORMER



Briggs & Stratton, a trusted brand for over a century, is proud to offer the EmPower® Series of Home Generator Systems. Whether you are home or away when the power goes out, the EmPower series will provide fully automatic operation and a permanent connection to natural gas or liquid propane for years of reliable whole house standby protection.

**EmPower's design means half the size, half the sound, half the fuel consumption, and half the price of most competitive systems.**

Permanent protection from a proven performer - that's EmPower.

**EMPower®  
Series**



# HOME STAND BY

## HOME STAND BY



### FEATURES:

- Briggs & Stratton Vanguard™ V-Twin Commercial engine
- Computer Controlled for Maximum Efficiency and advanced diagnostics
- Sound Level: 90 LwA (65 dBA@ 7m)
- Polymer Installation Pad
- All-climate enclosure finish
- 2 year warranty
- CE and C-Tick Approvals



### 9-13.5kW Systems Include:

Automatic battery charger, polymer installation pad, pre-poured synthetic oil, and hour meter and comes pre-run at the factory, eliminating hidden costs with your installation.

### SPECIFICATIONS:

Rated Power (kW):	11 (NG) - 12.5 (LPG)	13.5 (NG)
Voltage	240 - 220	240 - 220
Transfer switch (sold separately)	100A	100A
Frequency	50 Hz	50 Hz
Sound rating	65dBA @ 7m	65dBA @ 7m
Engine Type / HP*	895 cc Vanguard™ V-Twin air-cooled, 31 HP*	993 cc Vanguard™ V-Twin air cooled, 35 HP*
Fuel type	Natural Gas / LPG	Natural Gas
Fuel consumption (@1/2 load)	133 MJ/hr (ng) - 3.1 kg/hr (lp)	168 MJ/hr
Dimensions	123 x 87 x 80 cm	122 x 87 x 80 cm
Weight (unit only)	255kg	260kg

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

- Briggs & Stratton Vanguard™ V-Twin Commercial Engine:**  
 Application-engineered to stringent commercial specifications, these premium Vanguard™ engines will provide years of long lasting, reliable standby power.



- Sound Shield™ Technology:**  
 Engineered sound passages, an automotive-style exhaust system and acoustic foam dampeners ensure ultra-quiet, neighbor-friendly operation. (65-68 dB under normal operation)



- Overload Protection:**  
 When multiple high wattage items attempt to start at the same time, the power demand can cause unprotected generators to overload and shut down. Stay up and running without fear of a sudden overload with our patented transfer switch technology featuring exclusive overload protection controls.



- CoastGuard™ All-Climate Enclosure:**  
 Perfect for coastal climates, this premium enclosure features heat resistant polymer vents and louvers, rounded corners, and an automotive rust proofing paint process for years of 4-season outdoor protection.




# ESSENTIAL INFORMATION FOR GENERATORS

## ALTITUDE AND TEMPERATURE


Generator performance is measured at sea height and at 25°C. When equipment is operated above 100 metres or at temperatures above 25°C, performance may decrease. As a guide, engine power can decrease by 3.5% for each 300 metres above sea level.

### WHAT DO A AND E MEAN?

**A** **AVR** Generators equipped with AVR (Automatic Voltage Regulator), this feature limits the variation of the voltage of your generator to + or - 2%. With a generator equipped with AVR you can run sensitive equipment such as computers.

**E**  Generators are equipped with electric start.

### WHAT IS THE LOW OIL SHUT DOWN FEATURE?

 Your engine will stop if the oil level is low, preventing expensive damage to the engine.

### WHAT IS A CIRCUIT BREAKER?

Your alternator is protected in case of overload.

### WHAT DOES KVA MEAN?

Equivalent Max kVA: this figure is used for comparing the power output between generators. Some manufacturers give ratings in kVA by adding 25% to the power rating.

### WHAT DOES OHV MEAN?


**ENGINE OHV** OHV (overhead valve) engines provide longer life, longer run times, greater fuel efficiency, quieter running and generates less fumes.

### USER WARNING




- Read your user's manual carefully before use
- Add oil before starting the engine
- Use Briggs & Stratton SAE 30 oil and 5W40 oil for below 4° C temperatures
- Replace oil after 5 hours of use
- Replace oil every 50 hours of use minimum
- Replace air filter every 25 hours of use
- Use SP95 or SP98 petrol
- Use Briggs & Stratton fuel additive

### NOISE COMPLIANCE

 LWA is a measure of noise energy. All B&S generators comply with the strict limits in noise emission specified by EU Directive 2000/14/EC stage 2.

## WHEEL KIT

WHEEL SET 20	WHEEL SET 25	WHEEL SET 30 T	WHEEL SET 25 T
			
20 cm solid tyre / single drop handle	25 cm solid tyre / telescopic handles	30 cm solid tyre / "T" drop handle	25 cm solid tyre / "T" drop handle
<b>FOR WHICH GENERATOR?</b> ProMax 3500A	<b>FOR WHICH GENERATOR?</b> ProMax 6000A & EA, ProMax 7500EA and ProMax 9000EA	<b>FOR WHICH GENERATOR?</b> Briggs & Stratton 7500EA ELITE and Briggs & Stratton 8500EA ELITE	<b>FOR WHICH GENERATOR?</b> Briggs & Stratton 3750A and Briggs & Stratton 6250A

# SOCKETS & MODEL NUMBERS

## TYPES OF SOCKET



G



B16



Y16



U



B32



Y32

Model	Sockets (Continental and Export)	Sockets (UK)
Inverter P2000i	2xG	2xU
HandyGen 2500A	2xG	2xU
Briggs & Stratton 3750A	2xG	2xU
Briggs & Stratton 6250A	1xB32, 2xG	-
Briggs & Stratton Elite 7500EA	1xB32, 2xG	-
Briggs & Stratton Elite 8500EA	1xB32, 2xG	-
ProMax 3500A	2xG	1xB16, 1xY16
ProMax 6000A	2xG, 1x B16	1xB32, 1xB16, 1xY32, 1xY16
ProMax 6000EA	2xG, 1x B16	Not available
ProMax 7500EA	2xG, 1x B16	1xB32, 1xY32, 2xY16
ProMax 9000EA	2xG, 1x B16	1xB32, 1xY32, 2xY16

# TRANSFER SWITCH

## TRANSFER SWITCH

The BST 9200M manual transfer switch provides a safe and convenient method of connecting your portable generator as an emergency power supply to your premises. In the event of mains supply failure (Power-cut), you will be able to keep essential loads like lights, central heating pump and fridge/freezer operating from your generator.

- Suitable for generators up to 9200 watts (40 Amps, 230 Volts)
- Change over switch: 100 Amps
- Residual Current Device (RCD): 30 m Amps - 40 Amps
- Enclosure: Polystyrene
- Auxiliary outlet: 1x domestic socket
- Auxiliary outlet fuse: 10 Amps
- Dimensions (L x W x H): 250 x 190 x 135 mm



# PRESSURE WASHERS

## WHY DO YOU NEED A PRESSURE WASHER?

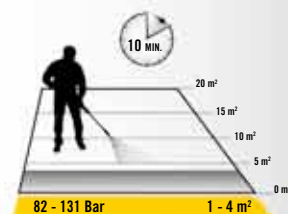
### ▶▶▶ CLEAN HUNDREDS OF ITEMS FASTER, BETTER AND EASIER!

Simply put, pressure washers make outdoor cleaning faster, easier and more Fun! A pressure washer cleans everything from decks and driveways to siding, garage floors and cars. They deliver up to 75 times more power than an ordinary garden hose, giving you the power to blast away built-up mold, mildew, dirt and grime to restore surfaces to like-new condition in a fraction of the time it would normally take. Within minutes, you can hook it up to your home garden hose and be ready to clean.

Gas-powered pressure washers deliver unbeatable cleaning performance, flexibility and durability giving you the freedom to clean anything, anywhere.

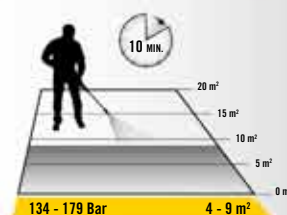
#### LIGHT DUTY

**SIZE:** Small projects  
**CLEANING TIME:** 1 - 4 m<sup>2</sup> in 10 minutes  
**HOW OFTEN:** Occasional cleaning



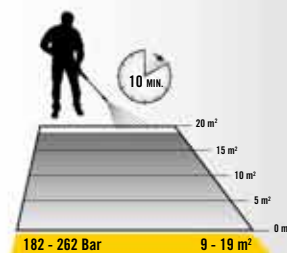
#### MEDIUM DUTY

**SIZE:** Small to medium projects  
**CLEANING TIME:** 4 - 9 m<sup>2</sup> in 10 minutes  
**HOW OFTEN:** Occasional to frequent cleaning



#### HEAVY DUTY

**SIZE:** Small to large projects  
**CLEANING TIME:** 9 - 19 m<sup>2</sup> in 10 minutes  
**HOW OFTEN:** Frequent to daily cleaning



### Pressure Washer 2000

- Briggs & Stratton 500 Series™
- Medium duty application
- Cleaning detergent injection system
- Axial cam pump with aluminum head
- Includes adjustable nozzle, wheel kit and 6mm x 9.14m hose

### Pressure Washer 2500

- Briggs & Stratton 675 Series™
- Medium duty application
- 254mm wheels for easy transportation
- Axial cam pump with aluminum head
- Includes adjustable nozzle and 6mm x 9.14m hose







## Pressure Washer 2900

- Briggs & Stratton 900 Series™
- Heavy duty application
- 254mm wheels for easy transportation
- Axial cam pump with brass head
- 4 interchangeable spray nozzles and 6mm x 9.14m hose



## Pressure Washer 3200

- Briggs & Stratton Intek Pro 10
- Heavy duty application
- Professional brass head Tri-Plex pump
- 5 interchangeable nozzles and 10mm x 15.24m hose



## INTEK™ I/C.

- Manual choke & float feed carburettor for easy starting
- No maintenance quick start Magnetron® electronic ignition
- Low oil shut down protection system
- Dual Clean™ air cleaner for maximum protection
- Dura Bore™ cast iron sleeve for maximum life

All pressure washers include maintenance kit and safety goggles.

**Note:** to operate pressure washer, 2 BAR (28 PSI) minimum pressure

## SPECIFICATIONS:

PRESSURE WASHER	BPW2000	BPW2500	BPW2900	BPW3200
Maximum Pressure (bar)	138	172	200	220
Flow Rate (Liters / Minute)	7.6	7.6	9.5	15.2
Pump Head	Aluminium	Aluminium	Brass	Brass
Pump	Axial Cam	Axial Cam	Axial Cam	Triplex - Ceramic piston
Spray Nozzle	Adjustable	Adjustable	Interchangable x 4	Interchangable x 5
Hose length (m)	6mm x 9.1m	6mm x 9.1m	6mm x 9.1m	10mm x 15.2m
Detergent Injection	Included	Included	Included	Included
Wheel kit	Included	Included	Included	Included
Maintenance Kit Included	Included	Included	Included	Included
Shipping Weight (kg)	29 kg	28 kg	32.4 kg	57 kg
Dimensions (l x w x h - cm)	47 x 34 x 54	71 x 56 x 59	67 x 55 x 57	74 x 65 x 67
ENGINE				
Briggs & Stratton engine	500 Series™	675 Series™	900 Series™	Intek Pro 10
Low oil shutdown	No	No	Yes	Yes

# WATER PUMPS

## WHY DO YOU NEED A WATER PUMP?

▶▶▶ **Water pumps are a useful tool for variety of residential, light commercial and agricultural tasks. A water pump is ideal for:**

- Draining water from a basement
- Draining and filling your swimming pool, pond or hot tub
- Draining shallow flooded areas
- Irrigation purposes for agricultural or lawn sprinkling
- Distributing fertilizers and pesticides
- Various other tasks including construction purposes

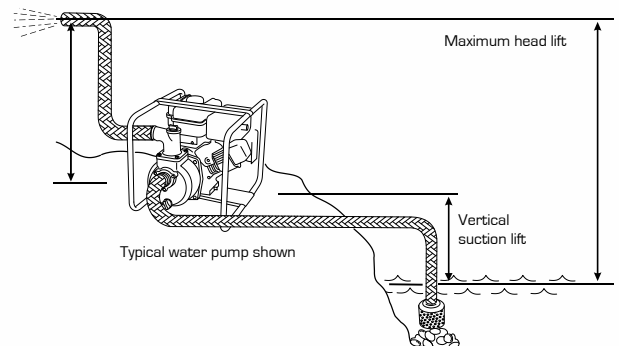
## HOW DO I CHOOSE THE RIGHT WATER PUMP FOR MY NEEDS?

▶▶▶ When shopping for a water pump there are various items to consider. All water pumps are measured in discharge capacity (GPM), vertical suction lift, and maximum head lift.

**Discharge Capacity** is the rate of speed that water flows from the source to the discharge point, measured in liters per minute. It provides the power to move water quickly.

**Vertical Suction Lift** is the vertical distance from the water source to the pump. This is important for draining a basement or deep pond.

**Maximum Head Lift** is the total height from the source of the water to the destination or drainage point. This provides the power to move water over a distance.



## WATERPUMPS

### FEATURES:

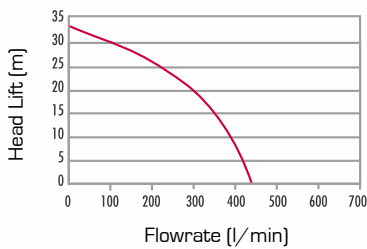
- High performance Briggs & Stratton Intek™ I/C® engines
- Cast iron sleeve for maximum life
- Low oil shut down protection system
- Dual element air filter
- Double ball bearing for extended life
- Cast iron impeller and volute
- 2 years warranty

## INTEK™ I/C.

- Manual choke & float feed carburettor for easy starting
- No maintenance quick start Magnetron® electronic ignition
- Low oil shut down protection system
- Dual Clean™ air cleaner for maximum protection
- Dura Bore™ cast iron sleeve for maximum life



**WP2-35**

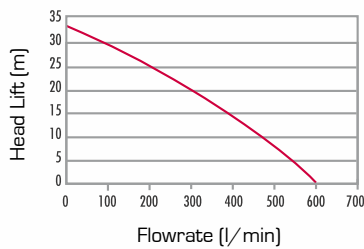


**435**  
L/MN

**ENGINE**  
**OHV**



**WP2-60**

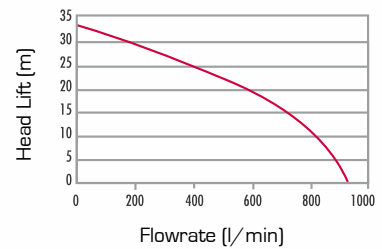


**600**  
L/MN

**ENGINE**  
**OHV**



**WP3-65**



**930**  
L/MN

**ENGINE**  
**OHV**

**SPECIFICATIONS:**

<b>WATER PUMP</b>	<b>WP2-35</b>	<b>WP2-60</b>	<b>WP3-65</b>
Dimensions (l x w x h - cm)	47 x 41 x 39	47 x 43 x 46	47 x 43 x 46
Weight (kg)	23	27	30.5
Inlet diameter (mm)	50	50	76
Outlet diameter (mm)	50	50	76
Maximum head lift (m)	33	33	33
Vertical suction lift (m)	8	8	8
Maximum Flowrate (l/min)	435	600	930
Volute material	Cast iron	Cast iron	Cast iron
Impeller material	Cast iron	Cast iron	Cast iron
Engine Type	550 Series™	Intek™ I/C®	Intek™ I/C®
Fuel tank size (l)	2	3.8	3.8
Low oil shut-down	No	Yes	Yes



## PARTS AND ACCESSORIES



Product	Engine	Reference	Description
Handygen 2500A	Briggs & Stratton 650 Series™	992051 / 992202	Maintenance kit
ProMax 3500A	Vanguard™ / 6.5 HP	992205	Maintenance kit
ProMax 6000A & EA	Vanguard™ / 10 HP	491588S 491055E 100007E 493537S	Air filter Sparkplug 1L SAE 30 OIL Pre-filter
ProMax 7500EA	Vanguard™ V-Twin / 14 HP	998102 / 992209	Maintenance kit
ProMax 9000EA	Vanguard™ V-Twin / 16 HP	998102 / 992209	Maintenance kit
Home Stand By 11 kW / 12.5 kW	Vanguard™ V-Twin / 31 HP	841856 2x 792015 100007E & 100006E 692520 842921	Air filter 2x sparkplug 2.4L SAE 30 OIL Pre-filter Oil filter
Home Stand By 13.5 kW	Vanguard™ V-Twin / 35 HP	841856 2x 792015 100007E & 100006E 692520 842921	Air filter 2x sparkplug 2.4L SAE 30 OIL Pre-filter Oil filter
Pressure Washer 2000	475 Series™	992049 / 992200	Maintenance kit
Pressure Washer 2500	650 Series™	992051 / 992202	Maintenance kit
Pressure Washer 2900	900 Series™	992205	Maintenance kit
Pressure Washer 3200	Intek™ I/C® Pro 10 HP	695302 491055E 100007E 695303	Air filter Sparkplug 1L SAE 30 OIL Pre-filter
Water Pump WP2-60	Intek™ I/C®	992205	Maintenance kit
Water Pump WP3-65	Intek™ I/C®	992205	Maintenance kit
	All Engines	992999	Fuel fit 30 ML



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