

HONDA**Power****Equipment**

The dual voltage inverter configuration allows you to power up appliances that require 120 or 240 volts. EB and EM Dual Voltage Inverter series generators feature rugged transport wheels and an innovative fold-down handle as standard design features. The lifting hook is standard on EB models.



Features

- Dual voltage Inverter Generator (120 /240 VAC)
- 30 % more compact than conventional generators
- Ultra-clean electrical power
- Powerful Honda GX340 commercial grade engine
- 12 VDC electric start with back-up recoil starter is standard
- Large muffler system for quiet operation
- Standard 2-wheel transport kit with folding handle
- Large capacity, 17-litre fuel tank offers 5.7 hrs. of continuous running at full load
- Eco-throttle extends running time by automatically adjusting engine speed matching electrical output to the load applied
- "i-Monitor" System standard. Includes LCD display of hourmeter, AC output monitor, DC output monitor and on board diagnostic system
- Low oil alert system standard
- Electronic circuit protection standard
- Optional remote - start kits available

Models and colours may not be exactly as shown. Specifications subject to change without notice.
For optimum performance and safety, please read your owner's manual before operating your Honda generator.

Specifications

EM5000isC1

Generator Type	Dual Inverter
Maximum AC Output (Watts)	5000
VAC Voltage Available	120/240
Maximum Continuous AC Output (Watts)	4500
Max. Rated AC Amperage @ 120 V / 240 V	37.5/18.8
Ground Fault Circuit Interrupter (GFCI)	-
Frequency (Hertz)	60
Automatic Voltage Regulator	std.
DC Output (Volts / Amps)	-
Honda Engine	GX340K1
Type	OHV, 4-stroke, Air-cooled
Displacement	337 cc
Starting System	Electric / Recoil
Low level Oil Alert™ System	std.
Auto Throttle	Eco-Throttle™ std.
Remote start capability	optional
Remote start kit part number info	32380-Z11-810ZA (10 m) 32380-Z11-820ZA (20 m) 32380-Z11-830ZA (30 m)
Fuel Tank capacity (litres)	17
Transport Wheels	2-wheel kit std.
Lifting Hook	optional (P/N 06531-Z11-E00ZA)
Battery	Std. (P/N 31500-MCR-D02)
Approximate running Time / Tankful (hrs.)	5.7**
Rated Fuel Consumption (litres / hour)	2.95**
Noise Level dB(A) (1.5 metres to 7 metres)	68**
Length	-
Length - with handles folded	810 mm (31.9 in.)
Length - with handles	1150 mm (45.3 in.)
Width - without handles and wheels	-
Width - with wheels	670 mm (26.4 in.)
Height - without lift-hook	690 mm (27.2 in.)
Height - with lift-hook	-
Dry Weight	95 kg (209 lb.)
Common Duplex Receptacle Specifications	 37.5 amps/120 volts continuous is available as combined total from these two AC receptacles. Maximum of 18.7 amps available from each receptacle 

High Capacity 120/240 VAC Twist Lock Receptacle Specs



This receptacle will supply 30 amps at 120 VAC continuously.



This receptacle will supply 18.8 amps at 240 VAC continuously and 37.5 amps at 120 VAC.

** at max. rated output (continuous) in Watts.
*** at 25% rated output (continuous) in Watts.