

EM5000SX2C



Honda's Premium Generators are conventional alternator generators with more electrical outlets, larger mufflers for quiet operation and a larger fuel tank capacity for even longer continuous running time.

Conventional alternator generators are one of the best ways of producing high-quality 120 @ 240 dual voltage portable electric power on the job site or campsite, or as backup power at the farm, home or office.


Features


- 5,000 watts maximum AC output
- Powerful Honda GX340 commercial grade engine
- 12 VDC electric start capability with optional tray and battery
- Extra large muffler system for quiet operation
- Standard 2-wheel transport kit
- 8.3 Amps/12 VDC battery charger standard
- Large capacity, 25-litre fuel tank offers 8.3 hrs. of continuous running at full load
- Auto-throttle extends running time by automatically adjusting engine speed to an idle when no load is applied
- Low oil alert system standard
- Circuit breaker protection
- Optional remote –start kit available

Specifications

Generator Type	Brush Type
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)	12/8.3
Honda ENGINE	GX340K1
Type	OHV, 4-stroke, Air-cooled
Displacement	337 cc
Starting System	Recoil / Electric ¹
Low level Oil Alert™ System	std.
Auto Throttle	std.
Remote start capability	optional ¹
Remote start kit part number info	06610-Z22-800ZA (10 m) 06610-Z22-810ZA (20 m) 06610-Z22-820ZA (30 m)

Fuel Tank capacity (litres)	25
Transport Wheels	2 wheel std.
Lifting Hook	optional (P/N 06810-Z22-A30ZA)
Battery	optional (P/N 31500-SRO-C01)
Approximate running Time / Tankful (hrs.)	8.3**
Rated Fuel Consumption (litres / hour)	3.0**
Noise Level dB(A) (1.5 metres to 7 metres)	72**
Length - without handles and wheels	680 mm (26.8 in.)
Length - with handles and wheels	1,065 mm (41.9 in.)
Width - without handles and wheels	530 mm (20.9 in.)
Width - with handles and wheels	690 mm (27.2 in.)
Height - without lift-hook	715 mm (28.1 in.)
Height - with lift-hook	775 mm (30.5 in.) Lift-hook optional
Dry Weight	101 kg (223 lb.)


Common Duplex Receptacle Specs	 37.5 amps/120 volts continuous is available as combined total from these twin duplex AC receptacles.
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DC Receptacle Specifications	 8.3 amps/12 VDC is available from these +/- thumb screw terminals. Important Note: AC and DC output cannot be used simultaneously. DC system uses floating N (neutral) type.
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DC charging cable	 optional (P/N 32650-825-005)
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High Capacity 120/240 VAC Twist Lock Receptacle Specs

¹Optional battery and tray kit are required for electric start capability. Tray kit P/N 06550-Z22-A30AH, Battery P/N 31500-SRO-C01

 This receptacle will supply 30 amps at 120 VAC continuously.

 This receptacle will supply 18.8 (4.5 kVA) amps at 240 VAC continuously.

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