DELUXE

EM4000SX	EM5000SX	EM5000*is*	EM6500SX	SPECIFICATIONS
Honda iGX270	Honda iGX390	Honda GX340	Honda iGX390	Engine
Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	
270cc	389cc	337cc	389cc	Displacement
120/240V 4000W max. (33.3/16.7A) 3600W rated (30/15A)	120/240V 5000W max. (41.2/20.8A) 4500W rated (37.5/18.6A)	120/240V 5000W max. (41.7/20.8A) 4500W rated (37.5/18.8A)	120/240V 6500W max. (54.2/27.1A) 5500W rated (45.8/22.9A)	AC output
5000W (41.7/20.8A) for 10 sec.	7000W (58.3/29.2A) for 10 sec.	N/A	7000W (58.3/29.2A) for 10 sec.	iAVR AC output
C(2), F, G	C(2), F, H	C, F, H	C(2), F, H	Receptacles
12V, 100W (8.3A)	12V, 100W (8.3A)	N/A	12V, 100W (8.3A)	DC output
Recoil, electric	Recoil, electric	Recoil, electric	Recoil, electric	Starting system
6.2 gal.	6.2 gal.	4.5 gal.	6.2 gal.	Fuel tank capacity
10.1 hrs.@ rated load, 16.0 hrs. @ 1/2 load	8.1 hrs. @ rated load, 11.2 hrs. @ 1/2 load	5.7 hrs.@ rated load, 15.2 hrs. @ 1/4 load	6.9 hrs. @ rated load, 10.4 hrs. @ 1/2 load	Run time per tankful
41.1" x 27.8" x 30.4"	41.1" x 27.8" x 30.5"	31.9" x 26.4" x 27.2"	41.1" x 27.8" x 30.6"	Dimensions (L x W x H)
71 dB @ Rated Load 97 LwA††	72 dB @ rated load 99 LwA††	68 dB(A) @ rated load, 62 dB(A) @ 1/4 load 98 LwA††	73 dB @ rated load 100 LwA††	Noise level
201 lbs.	232 lbs.	217 lbs.	243 lbs.	Dry weight

EM4000SX	EM5000SX	EM5000*is*	EM6500SX	FEATURES
•	•	•	•	Honda OHV engine
•	•	•	•	Electric start/Remote start option
•	•	•	•	Oil Alert®
•	•		•	Auto Throttle®
		•		Eco-Throttle™ (load dependent operation)
•	•	•	•	Electronic ignition
•	•		•	Simultaneous AC/DC use
•	•	Electronic	•	Circuit breakers
•	•	•	•	Fuel gauge
		•		*i*-Monitor
•	•	•	•	Wheel kit standard
•	•		•	iAVR
•	•		•	DAVR
				CycloConverter™
		•		Inverter
				One switch for engine/fuel valve on/off
•	•		•	Full tubing frame for protection
•	•	•	•	USDA-qualified spark arrester/muffler
				Fully enclosed for quieter operation
•	•	•	•	120/240V selector switch
				GFCI/neutral bond
3 Years	3 Years	3 Years	3 Years	Residential warranty
3 Years	3 Years	3 Years	3 Years	Commercial warranty

RECEPTACLE	DESCRIPTION	PLUG #
F	30A 125V Locking Plug	L5-30P
G	20A 125/250V Locking Plug	L14-20P

RECEPTACLE	DESCRIPTION	PLUG #
H	30A 125/250V Locking Plug	L14-30P
I	50A 125/250V Locking Plug	CS6365
J	20A 125V Single	5-20P