

EX Series (2.2 - 6.5kVA)

Gasoline Generators

SPEC. 5P

SH3200EX



FEATURES

- Honda OHV 4-stroke Engine

Provides high power, outstanding fuel economy. Fuel consumption is nearly 30% less than comparable side-valve engines.

- Automatic Voltage Regulator (AVR)

ELEMEX's AVR smooths power output fluctuations to enable operation of sensitive electronic equipment.

- Large Fuel Tank

17 liter fuel tank for SH3200EX, SH3900EX and 28 liter fuel tank for upper model realize exceptionally long operating hours.

- 10% to 25% Increased Output Power Compared to DX series^{*1}

Rated output power has been increased from 10 to 25% compared to DX series. This power up is provided by newly designed Sawafuji square core alternator.

- New Designed Control Panel^{*2}

Not only new attractive outlook design, safety and water resistance are also improved.

Rated Power

2.2kVA
(50Hz)

2.5kVA
(60Hz)

Fuel Tank Capacity

17L

EX Series

Gasoline Generators										3P	FEATURES				
Models				SH3200EX		SH3900EX		SH4600EX		SH5300EX		SH6500EX		SH7600EX	
Type				R-type; 220V(50Hz), S-type; 220V(60Hz), D-type; 110/220V(60Hz), LD-type; 120/240V(60Hz)											
Generator	Frequency (Hz)			50, 60											
	Type			Self-Exciting, 2-pole, Field Rotating Type											
	Voltage Regulation System			AVR											
	Phase			Single											
	AC Output (KVA)	Rated Power (KVA)	50Hz	2.2	2.8	3.2	3.8	5.0	5.6						
			60Hz	2.5	3.2	3.8	4.4	5.6	6.5						
		Maximum Power (KVA)	50Hz	2.6	3.3	4.0	4.7	5.8	6.5						
			60Hz	3.2	3.9	4.6	5.3	6.5	7.6						
	Rated Voltage (V)			R;220(50Hz), S;220(60Hz), D;110/220(60Hz), LD;120/240(60Hz)											
DC Output (V-A)			12V-8.3A												
Rated Power Factor (cos)			1.0												
Engine	Maker			Honda											
	Models			GX160		GX200		GX240		GX270		GX340		GX390	
	Displacement (CC)			163		196		242		270		337		389	
	Maximum Output (PS)		3,600rpm	5.5		6.5		8		9		11		13	
	Ignition System			Transistor											
	Oil Alert System			YES											
	Starting System			Recoil										Recoil(OP;Electric)	
Others	L X W X H (mm)			623 X 435 X 491					708 X 548 X 493						
	Dry Weight (kg)			44		46		63		68		75		78	
	Fuel Tank Capacity (litres)			17					28						
	Sound Level (dB) [dB(A)/7m]	50Hz		64		65		63		70		71		73	
		60Hz		68		69		71		72		75		76	
	Continuous Operable Hours (hr)	50Hz		14		10		14		12		10		8.5	
		60Hz		12		8.8		11		10		7.9		7.2	