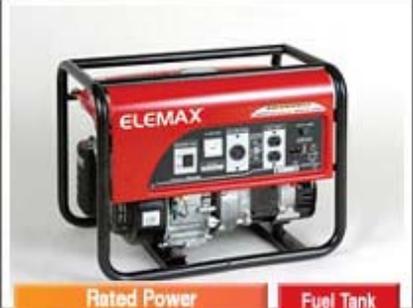


SH3200EX



Rated Power		Fuel Tank Capacity
2.2KVA (50Hz)	2.5KVA (60Hz)	17L

SPEC

SH3900EX



Rated Power		Fuel Tank Capacity
2.8KVA (50Hz)	3.2KVA (60Hz)	17L

SPEC

SH4600EX



Rated Power		Fuel Tank Capacity
3.2KVA (50Hz)	3.8KVA (60Hz)	28L

SPEC

SH5300EX



Rated Power		Fuel Tank Capacity
3.8KVA (50Hz)	4.4KVA (60Hz)	28L

SPEC

SH6500EX



Rated Power		Fuel Tank Capacity
5.0KVA (50Hz)	5.6KVA (60Hz)	28L

SPEC

SH7600EX



Rated Power		Fuel Tank Capacity
5.6KVA (50Hz)	6.5KVA (60Hz)	28L

SPEC

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)

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



-Large Fuel Tank

17 liter fuel tank for SH3200EX, SH3900EX and newly developed 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.

-Improved Frame Design

Welded upper bar and widen diameter of the frame pipe are significantly improved the outlook image and protect the machine from rough handling and damage.

Models			SH3200EX	SH3900EX	SH4600EX	
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	Rated Power (KVA)	50Hz	2.2	2.8	3.2
			60Hz	2.5	3.2	3.8
		Maximum Power (KVA)	50Hz	2.6	3.3	4.0
			60Hz	3.2	3.9	4.6
Rated Voltage (V)		220(R,S-type), 110/220(D-type), 120/240(LD-type)				
DC Output (V-A)		12V-8.3A				
Rated Power Factor (cosφ)		1.0				
Engine	Maker		HONDA			
	Models		GX160	GX200	GX240	
	Displacement (CC)		163	196	242	
	Maximum Output (PS)	3,600rpm	5.5	6.5	8	
	Ignition System		Transistor			

Others	Oil Alert System		YES		
	Starting System		Recoil		
	L X W X H (mm)		623 X 435 X 491		708 X 548 X 493
	Dry Weight (kg)		44	46	63
	Fuel Tank Capacity (liters)		17		28
	Sound Level [dB(A)/7m]	50Hz	64	65	69
		60Hz	68	69	71
Continuous Operating Hours (hr)	50Hz	14	10	14	
	60Hz	12	8.8	11	

Models			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	Rated Power (KVA)	50Hz	3.8	5.0	5.6
			60Hz	4.4	5.6	6.5
		Maximum Power (KVA)	50Hz	4.7	5.8	6.5
			60Hz	5.3	6.5	7.6
	Rated Voltage (V)		220(R,S-type), 110/220(D-type), 120/240(LD-type)			
	DC Output (V-A)		12V-8.3A			
Rated Power Factor (cosφ)		1.0				
Engine	Maker		HONDA			
	Models		GX270	GX340	GX390	
	Displacement (CC)		270	337	389	
	Maximum Output (PS)	3,600rpm	9	11	13	
	Ignition System		Transistor			
	Oil Alert System		YES			
	Starting System		Recoil	Recoil(OP;Electric)		
	Others	L X W X H (mm)		708 X 548 X 493		
Dry Weight (kg)		68	75	78		
Fuel Tank Capacity (liters)		28				
Sound Level [dB(A)/7m]		50Hz	70	71	73	
		60Hz	72	75	76	
Continuous Operating Hours (hr)		50Hz	12	10	8.5	
		60Hz	10	7.9	7.2	