

SHG5000EX



SPEC

FEATURES

-Advantages of Investing on SHG5000EX:

*When running on CNG, temperatures on engine components, especially those around its head, get higher than gasoline generators.

SHG5000EX has HONDA GX390 engine equipped with intake valve and exhaust valve both specially designed to withstand higher temperature.

The natural gas mixer (carburetor) exclusive to the engine assures stable operation.



Gas Mixer

*Electric valve and valve controller secure shutdown of natural gas when the generator stops, keeping the gas from leaking and consequently leading to fire hazards.

*The gas regulator provides ideally decompressed natural gas to achieve perfect engine combustion.



Electric Valve

-Other Features Worth Every Penny Spent:

*Stable and safe supply of natural gas made available via exclusively selected gas control system, SHG5000EX achieves standby output of 4.0kVA, whereas a gasoline generator of the same class, after retrofitted to run on CNG, outputs around 1kVA less than that due to insufficient natural gas flow and pressure from a conventional gas regulator.



Valve Controller

*Improved engine starting compared to retrofitted generators, thanks to precisely adjusted supply of natural gas.

Gas Regulator



Models	SHG5000EX
Prime Output (kVA)	4.5
Standby Output (kVA)	4.0
Voltage (V)	220
Frequency (Hz)	50
Engine Type	HONDA GX390
Dimensions L x W x H (mm)	904 x 548 x 496
Weight (kg)	79.5