

750KVA / 600 kW Diesel Generator

Genset Model		H600GF
Prime Power (kva/Kw)		750KVA/600KW
Standby Power(kva/kw)		827KVA/660KW
Rated Current(A)		1080
Overall Size(mm) Open	Length*Width* Height (mm)	4550*1700*2400
	Gross Weight (Open frame)	6500
Oversize (mm) Silent type	Length*Width* Height (mm)	5200*2200*2600
	Gross Weight (Silent type)	7800
Diesel Engine (the detailed technology data see attachment in email)	Model	CUMMINS KTA38-G2
	Manufacturer	Dongfeng Cummins Engine Co. LTD.
	Type	Four Stroke, Water Cooled, In-line Direct Injection
	Prime Power(KW)	664
	Max. Power(KW)	731
	Aspiration	Turbocharged
	No.of Cylinder	4 Cycle , 60°Vee, 12-cylinder , diesel
	Bore x Stroke(mm)	159*159
	Piston Speed (M/S)	6
	Compression ratio	14.5:1
	Electrioncal Governor Rate	≤ 1%
	Rated Fuel Consumption(L/h)	150
	Displacement (L)	38
	Lub oil capacity	135
	Exhaust Gas Highest Temperature (°C)	552
	Starting method	DV 24V Electric starter
Alternator	Model	Stamford LVI 634B
	Rated Power(kva)	750/600
	Frequency(Hz)	50
	Voltage Regulation	≤ ±1
	Excitation Type	100% cooper Brushless with AVR
	Protection Class	IP23
	Insulation Class	H
Other terms	Supply scope	Direct-injection diesel engine; AC synchronous generator; Fan and water tank cooling system;
		Common base fuel tank MCCB and control panel with voltage meter, frequency meter, ampere meter etc.

Note :
Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!