

GREEN POWER GP 12000 ST/KG-A

Reference: GP 12000 ST/KG-A



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Model: supersilenced 68dB(A)±3 at 7mt

RAL7035 Engine/alternator monoblock unit coupled through monosupport couplings, installed on a welded steel baseframe, complete with antivibration mountings. Soundproof canopy that can be opened in two section, made of 20/10 sheet steel, soundproof material, internal silencer, handles and stay.

Electronic control unit and a programmable microprocessor, LCD display with backlight OFF/AUTO/TEST/MAN controls, Display of all parameters of the engine and alternator. Diagnostic information of the gen set, Automatic and manual control of the contactors, Mains voltage (on 3 phases), gen set voltage (on 3 phases), 3 gen set current, mains and gen set frequency, RPM counter, Vdc Battery, D+Voltage, kVA. 84 alarm messages available. Alarm history, Overvoltage / under voltage shutdown, overfrequency shutdown, overload shutdown. Serial interface RS 232 for PC.

Technical data for GREEN POWER GP 12000 ST/KG-A

Maximum three-phase power: 11 KVA NG / 12.1 KVA LPG

Maximum power Three-phase: 9.8 KW NG / 9.7 KW LPG

Fuel: Natural gas/LPG

Voltage: 230/400 V

Motor: KOHLER CH740

Starter: Automatic

Length: 940 mm

Width: 650 mm

Height: 900 mm

Weight: 255 Kg

AVRre

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	9.8 NG / 9.7 GPL
Continuous power three phase (KW)	8 NG / 8.8 GPL
Maximum power three phase (KVA)	11 NG / 12.1 GPL
Continuous power three phase (KVA)	10 NG / 11 GPL
Fuel	LPG / Natural Gas
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	KOHLER CH740
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Automatico
Engine capacity (cm ³)	725
Number cylinders	2
Cooling	Air
Alternator	MECC ALTE ET20FS-160A
Poles	4
Consumption (L/h)	3,3 m ³ /h NG / 5.2 L/h GPL
Acoustic pressure	68 dB(A) at 7 m
Length (mm)	940
Width (mm)	650
Height (mm)	900
Dry weight (Kg)	255
Inverter	No
AVR	Yes
Compound	No
Silenced	Yes
Super silenced	Yes