# GREEN POWER GP 12000 ST/KG-A

**Product description:**

**GREEN POWER GP 12000 ST/KG-A**

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

**Product features:**

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 (cm³): 725
Number cylinders: 2
Cooling: Air
Alternator: MECC ALTE ET20FS-160A
Poles: 4
Consumption (L/h): 3,3 m3/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