

# 2 WIRE START LPG GCE12000B 10kW (12kVA) AVR Standby Generator

**Prod Code: 5000-GEAR1-2053**

Designed and manufactured in the UK by GearGB

\*This Generator is Propane (LPG) powered and can be connected to standard propane bottles or a sited propane tank. It has AVR (automatic voltage regulation) which makes it suitable for powering electronic equipment so is ideal for modern domestic requirements.

Fitted with a Remote 2 Wire Start control panel incorporating the Deep Sea DS3110. It can be started Manually or set to Automatic Start Mode.

The DSE3110 includes a back-lit icon LCD display which clearly shows engine speed and hours run as well as monitoring the generator voltage & frequency. It is programmed to display warning and shutdown status.

The Unit will shut down on under or over frequency as well as high or low voltage. It also has an optional over temperature shut down.

The unit can also be supplied with a Battery Monitoring facility which will start & stop the generator on battery voltage making it ideal for remote off grid applications where automatic battery charging is needed.

We can supply a full fitting pack which includes an extension exhaust, 400 mm extraction fan & cowl

## SPECIFICATIONS

Engine	B&S Vanguard Gaseous 23HP
Engine Warranty	3 Years
Fuel	LPG Propane only
Alternator	Meccalte ES20F AVR
Voltage	230v
Max Output	10kW (12kVA @0.8pf)
Rated Output	9.1kW (11.4kVA @0.8pf)
Socket Configuration	1x63A OR 1x32A 2x16A
Recoil Start	No
Engine Mounting	Low Vibration Angle Mounts
Noise Level @ 7M	72dB(a)
Noise Level LWA	96LW(a)
LPG Consumption @75% (KG/H)	3.2
Oil Alert Shutdown	Yes
Oil Capacity	1.9L
Lifting Eye	Included
Weight (Kg)	144
Deep Sea Control Module	DSE3110
DSE3110 Nominal Standby Current	23mA at 12v
DSE3110 Power Save Mode	3.5mA at 12v
Over temperature shutdown	included
Options	RCD Protection - Wheel Kit C/W Fold Down Handles / stands - Extension Exhaust Pipe

