

# iGCE12000B 12kW (15kVA) VANGUARD Petrol Generator

**Prod Code: 5000-GEAR1-23503**

Fuel Injected Single Phase 3000RPM portable generator powered by vanguard V-twin air cooled 23hp engine. This new engine offers distinct advantages over older models including;

- STR (Self Tuning Regulator) governor for maintaining stable engine speed under changing load conditions
- Electronic Fuel Injection (EFI) technology for fuel efficiency
- Automatic choke for easy use while reducing fuel-associated carburettor issues
- Recoil start for emergency starting encase of keystart failure

Designed and manufactured in the UK by GearGB.

## SPECIFICATIONS

Engine	Vanguard 23HP EFI
Engine Warranty	3 Years
Fuel	Petrol
Alternator	Meccalte S20F Single Phase
Max Output	12kW (15kVA @0.8pf)
Rated Output	11kW (13.75kVA @0.8pf)
Voltage	230v OR 230v/115v
Socket Configuration	(2x16A + 1x32A) 230v
Key Operated Electric Start	Yes
Recoil Start	Yes
Overload Protection	MCB + Socket Trips
RCD Protection	Yes
Engine Mounting	Low Vibration Angle Mounts
Noise Level @ 7M	70dB(a)
Noise Level LWA	96LW(a)
Fuel Tank Capacity	20L
Petrol Consumption (L/H)	@Rated 6.2 @75% 6 @50% 4.1 @25%2.9
Oil Alert Shutdown	Yes
Oil Capacity	1.9L
Lifting Eye	Included
Wheel kit C/W fold down handles	Included
Wheel Type	Pneumatic
Weight (Kg)	155
Additional Options	LPG Dual Fuel Conversion - Generator Control Module
Alternative Options	230v 1x(63A) socket - 115v / 230v Dual Voltage ( 1x16A + 1x32A 230v / 1x16A + 1x32A 115v) - AVR - Hard Wheels

