

iGCE12000H 12kW (15kVA) Honda iGX800 Petrol Generator

Prod Code: 5000-GEAR1-22661

Fuel Injected Single Phase 3000RPM portable generator powered by Honda V-twin air cooled iGX800 engine. This new engine offers distinct advantages over older models including;

- Increased power output of 24.9HP
- 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
- Advanced communication and remote control possibilities through CAN bus

Designed and manufactured in the UK by GearGB.

SPECIFICATIONS

Engine	Honda iGX800
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	No
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 5.7 @75% 5.5 @50% 3.8 @25%2.7
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

