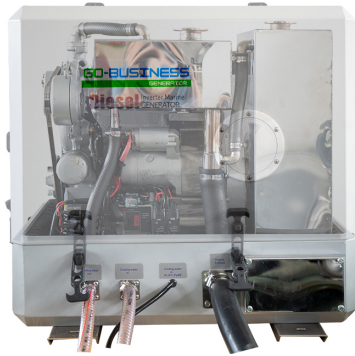




Kubota
Diesel Engine

About Product

GO-BUSINESS GENERATOR are specially designed to be compact, quiet and powerful, saving up to 30% in weight and space!

Power (kVA)

VOLTAGE	Standby Power (ESP)		Prime Power (PRP)		3 Phase, 50 Hz
	kW	kVA	kW	kVA	Ampere
400/231	10,00	12,50	9,00	11,25	17.34

Stand By Rating (ESP): It is the way generators work at certain time intervals under variable load. It can work as backup power. It is not suitable to be operated under excessive load.

Prime Rating (PRP): It is the way of working as a continuous power supply when there is no mains power. When operating under variable load 24 hours a day, 10% overload is allowed for 1 hour every 12 hours.

GENERATOR

[Model] GO-JEC100	[Brand] GO-BUSINESS
[Lated Output] 10.0kW	[Max.Output] 12.0kW
[Rated Voltage] 115/230V 120/240V	[Rated Current] 86.9/43.4A 83/41.5A
[Frequency] 50Hz 60Hz	[Waveform distortion] Sine wave distortion≤1%
[Noise level(dB@7m) (Full Load) 58dB	[Battery(12V-Ah)] 60Ah (Not provided by default)
[Overall dimension] ≤1056*620*680mm	[Detection mark] CE, E13
[Overall weight] ≤375	[Fuel Tank Capacity] 60 Liter (Not provided by default)

ENGINE

[Model] D902-M-E3	[Brand] Kubota
[Emission regulation] EU Stage IIIA Level	[Continuous output / speed] 17.2kW/3000rpm
[Engine type] Vertical water-cooled 4-stroke	[Combustion system] Indirect Injection
[Cylinders] 3	[Fuel system] In-line-pump
[Bore and stroke] 72X73.6mm	[Lubricating oil capacity] 3.7L
[Displacement] 0.9L	[Length*Width*Height] 434*401*544mm
[Aspiration] Naturally aspirated	[Dry weight] 280kg

GO-BUSINESS GENERATOR reserves the right to make changes in the model, technical specifications, colors, equipment and accessories of its products without prior notice. However, we guarantee that it always has the highest quality standards and features.

They are ideal for superyacht owners looking for a nighttime generator with low operating sound levels and vibrations. These generators are characterized by their fuel-efficient, innovative and environmentally friendly inverter technology. Generators using parallel inverters can be paralleled and synchronized without any additional cables.

The speed of the diesel engine is adjusted according to the user's changing power demands, while the output voltage of the inverter remains constant at all times. Variable speed control greatly reduces exhaust emissions and fuel consumption compared to conventional fixed speed generators.

The maximum engine speed is 3000 RPM. The electrical load is supplied with a constant output voltage of 230 V / 50 Hz or 400 V / 50 Hz via an inverter.

- Less weight, size and noise
- Extremely quiet (58dba@7meter)
- Direct driven fresh water-cooled
- Permanent magnet automatic speed regulating generator
- Integrated internal booster enabling high inductive load starting
- Gear driven raw water pump
- Safety shutdowns for all critical
- FUNCTIONS
- Self protected against overload
- Ignition Protected for gas boat applications
- Comes complete with harnesses,
- remote control panel, sound enclosure and remote fuel lift pump
- 2 Years warranty

CONTROL PANEL

[Model] CP336

[Brand] BUSINESS

[Installation] In-built, Remote wired control

[Auto function] Manual/auto protection/shutdown, water temperature alarm, oil pressure alarm

[Parameter display] AC voltage, frequency, running hour, charging voltage

[Warranty] 24 months or 2000 running hours, whichever comes first.



GENERATOR CAB DIMENSIONS (mm)

LENGTH	669
WIDTH	481
HEIGHT	633
DRY WEIGHT (kg.)	200
TANK CAPACITY (lt.)	60
FUEL CONSUMPTION AT FULL LOAD	1,60
SOUND LEVEL (dba/7M)	58

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