



FISCHER PANDA AGT-DC 5000-12V PMS Marine Generators DC Variable Speed 4 kW

Product description:

DC Marine Battery Charging Generators

Ideal for systems whereby the generator runs for short intervals to charge the battery bank and support peak power periods

In this Version, the charging voltage is controlled by an integrated AGT-controller regulating the engine revs. The engine revolutions can therefore be variable in order to produce the required performance.

It must however be observed when installing this version, that the batteries are located near to the generator.

- Designed for DC-AC Power Systems with battery plus inverter
- Generator is only required to operate intermittently
- Optimal utilization of the generator
- High degree of efficiency
- Compact Design
- Lower fuel consumption
- DC / AC DAPS => Optimal Power Systems
- Generator Family 5000-12V
- Suitable for internal installation
- Low ambient temperatures
- External control panel with cable
- Dual circuit cooling

Not binding images and data.





Product features:

Phase: Single phase

Maximum power single phase (KW): 5

Continuous power single phase (KW): 4

Maximum power single phase (KVA): 5

Continuous power single phase (KVA): 4

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 12

Engine: KUBOTA Z482

Engine rpm (rpm): 1800 - 2200

Speed governor: Electronic

Engine capacity (cm³): 479

Number cylinders: 1

Oil capacity (L): 5.1

Cooling: Water

Poles: 2

Bore x stroke (mm): 78 x 78.4

Motor insulation class: H

Length (mm): 560

Width (mm): 510

Height (mm): 584

Dry weight (Kg): 136

Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: Inverter

Engine manufacturer: Kubota

