

FISCHER PANDA AGT-DC 11000-48V PMS PMS Marine Generators DC Variable Speed 10.9 kW



Product description:

FISCHER PANDA Marine Generator AGT-DC11000 48V Supersilenced 10,9 KW

Fischer Panda AGT-DC11000 48V single-phase 10,9 KW marine generator with variable speed motor from 2300 rpm to 2900 rpm. The Fischer Panda AGT-DC11000 48V is designed with a soundproof enclosure that makes it **supersilenced**. The Fischer Panda AGT-DC11000 48V is built with a diesel-powered Kubota engine. The alternator of the Fischer Panda AGT-DC11000 48V is 2-pole and H-insulation class. With its compact size and light weight, the Fischer Panda AGT-DC11000 48V is also suitable for installation on small boats.

Ideal for systems where the generator runs for short intervals to charge the power bank and support periods of peak power.

In this version, the charging voltage is controlled by an integrated AGT controller that regulates engine RPM.

Motor RPM can therefore be varied to achieve the required performance. However, when installing this version, the batteries must be placed close to the generator.

Hybrid AC Power - Indirect AC

Battery charging generators produce direct current and generally function as part of a hybrid power system. Battery levels are monitored and charged automatically by the generator. An inverter supplies power to 230V consumers on board. These systems are ideal for typically variable power demands that do not require a generator to run constantly throughout the day.

If you are looking for a marine generator set like the Fischer Panda then you can browse the entire catalog of marine generators.

Images and technical data are not binding.



Product features:

Phase: Single phase

Maximum power single phase (KW): 11

Continuous power single phase (KW): 10.9

Maximum power single phase (KVA): 11

Continuous power single phase (KVA): 10.9

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 48

Engine: Kubota D902

Engine rpm (rpm): 2300 - 2900

Speed governor: Electronic

Engine capacity (cm³): 898

Number cylinders: 3

Oil capacity (L): 3.7

Cooling: Water

Poles: 2

Bore x stroke (mm): 72x73.6

Motor insulation class: H

Length (mm): 660

Width (mm): 580

Height (mm): 616

Dry weight (Kg): 170

Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: Inverter

Engine manufacturer: Kubota

