

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



Product price:

19.410,00 € tax excluded

Product description:

Marine Generator FISCHER PANDA AGT-DC11000 48V Super Silent 10.9 KW

Fischer Panda AGT-DC11000 48V single-phase marine generator with a variable speed engine from 2300 RPM to 2900 RPM. The Fischer Panda AGT-DC11000 48V marine generator is designed with a soundproof cabin, making it **super silent**. The Fischer Panda AGT-DC11000 48V marine generator is built with a Kubota diesel-powered engine. The alternator of the Fischer Panda AGT-DC11000 48V marine generator is 2-pole with insulation class H. With its compact size and reduced weight, the Fischer Panda AGT-DC11000 48V marine generator is also suitable for installation on small vessels.

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

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

The engine speed can therefore be variable to achieve the required performance. However, during the installation of this version, the batteries must be placed close to the generator.

Technical Features of the Marine Generator FISCHER PANDA AGT-DC11000 48V Super Silent 10.9 KW:

Phase type: Single-phase

Maximum Single-phase Power: 11 KW

Continuous Single-phase Power: 10.9 KW

Frequency: 50 Hz

Voltage: 48 V

Inverter

Engine speed: 2300-2900 RPM

Displacement: 898



Cooling: Water
Sound pressure: 54 dB(A) at 7 m
Length: 660 mm
Width: 580 mm
Height: 616 mm
Dry weight: 170 Kg

Hybrid AC energy - Indirect AC

Battery charging generators produce direct current and generally operate as part of a hybrid power system. The battery levels are automatically monitored and charged by the generator. An inverter provides power to onboard 230 V loads. These systems are ideal for power demands that are typically variable and do not require a generator to operate continuously throughout the day.

If you're looking for a marine generator like the Fischer Panda AGT-DC11000 48V, you can browse the entire catalog of marine generators.

Images and technical data are non-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
Acoustic pressure: 54 dB(A) at 7 m
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