

FISCHER PANDA AGT-DC 4000-24V PMS Marine Generators DC Variable Speed 3.2 kW



Product description:

MARINE GENERATOR FISCHER PANDA AGT-DC4000 24V SUPERSILENCED 3.2 KW

Generator for boats Fischer Panda AGT-DC4000 24V single phase 3.2 KW, also called marine generator, with variable speed motor from 2400 rpm to 3000 rpm. The Fischer Panda AGT-DC4000 24V marine generator is designed with a soundproof cabin that makes it **super-silent**. The Fischer Panda AGT-DC4000 24V marine generator is built with a Kubota diesel-powered engine. The Fischer Panda AGT-DC4000 24V marine generator alternator is 2-pole and has H insulation class. With its compact size and low weight, the Fischer Panda AGT-DC4000 24V marine generator is also suitable for installation on small boats.

Hybrid AC energy - indirect AC

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

Ideal for systems where the generator runs 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 regulates engine revs.

The engine revs can therefore be variable to achieve the required performance. However, when installing this version, the batteries must be positioned close to the generator.

- Designed for DC-AC power systems with battery plus inverter
- The generator is required to operate intermittently only
- Optimum use of the generator
- High degree of efficiency



- Compact design
- Reduced fuel consumption

General characteristics of Fischer Panda AGT-DC4000:

Phase Type: Single-phase
Maximum Output: 4000 W
Continuous Output: 3200 kW
Maximum Output: 4 kVA
Continuous Output: 3.2 kVA
Frequency: 50 Hz
Voltage: 24 V
Inverter
Engine rpm: 2400-3000 rpm
Displacement: 309 cc.
Cooling: Water
Sound pressure: 54 dB(A) at 7 m
Length: 598 mm
Width: 398 mm
Height: 410 mm
Dry weight: 90 Kg

If you are looking for a marine generator set like the Fischer Panda AGT-DC4000 24V then you can browse the entire catalogue of marine generators.

Images and technical data are not binding.

Product features:

Phase: Single phase
Maximum power single phase (KW): 4
Continuous power single phase (KW): 3.2
Maximum power single phase (KVA): 4
Continuous power single phase (KVA): 3.2
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 24
Engine: Kubota EA300
Engine rpm (rpm): 2400-3000
Speed governor: Electronic
Engine capacity (cm³): 309
Number cylinders: 1
Oil capacity (L): 1.3



Cooling: Water

Poles: 2

Bore x stroke (mm): 78 x 64

Motor insulation class: H

Length (mm): 598

Width (mm): 398

Height (mm): 410

Dry weight (Kg): 90

Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: Inverter

Engine manufacturer: Kubota