



# FISCHER PANDA AGT-DC 22000-48V PMS Marine Generators DC Variable Speed 21.9 kW

Product price:

**33.600,00 € tax excluded**

## Product description:

FISCHER PANDA Marine Generator AGT-DC22000 48V Supersilenced 21.9 KW

Generator Fischer Panda AGT-DC22000 48V single-phase 21.9 KW, with variable speed motor from 2400 rpm to 3000 rpm. The Fischer Panda AGT-DC22000 48V marine generator is designed with a soundproof enclosure that makes it **supersilenced**. The Fischer Panda AGT-DC22000 48V marine generator is built with a diesel-powered Kubota engine. The alternator of the Fischer Panda AGT-DC22000 48V marine generator is 2-pole and H-insulation class. With its compact size and light weight, the Fischer Panda AGT-DC22000 48V marine generator is also suitable for installation on small boats.

## Main Features:

Phase Type: Single Phase

Maximum Power Single Phase: 21.9 KW

Continuous Power Single Phase: 21. 9 KW

Frequency: 50 Hz

Voltage: 48 V

Inverter

Motor RPM: 2400-3000 rpm

Displacement: 1498

Cooling: Water

Sound Pressure: 55 dB(A) at 7 m

Length: 980 mm

Width: 600 mm

Height: 700 mm

Dry weight: 350 kg

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 the motor revolutions.

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

- Designed for DC-AC power systems with battery plus inverter
- The generator is only required to run intermittently
- Optimal generator utilization
- High degree of efficiency
- Compact design
- Reduced fuel consumption

If you are looking for a marine generator set like the Fischer Panda AGT-DC22000 48V then you can browse the entire catalog of marine generators.

Images and technical data not binding.

#### Product features:

Phase: Single phase

Maximum power single phase (KW): 21.9

Continuous power single phase (KW): 21.9

Maximum power single phase (KVA): 21.9

Continuous power single phase (KVA): 21.9

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 48

Engine: Kubota V1505T

Engine rpm (rpm): 2400-3000

Speed governor: Electronic

Engine capacity (cm<sup>3</sup>): 1498

Number cylinders: 4

Cooling: Water

Poles: 2

Motor insulation class: H

Length (mm): 980

Width (mm): 600

Height (mm): 700

Dry weight (Kg): 350



Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: Inverter

Engine manufacturer: Kubota