



# FISCHER PANDA AGT-DC 18000-48V PMS Marine Generators DC Variable Speed 17.9 kW

Product price:

**30.905,00 € tax excluded**

## Product description:

FISCHER PANDA Marine Generator AGT-DC18000 48V Supersilenced 17.9 KW

Generator Fischer Panda AGT-DC18000 48V single-phase 17.9 KW, with variable speed motor from 2400 rpm to 3000 rpm. The Fischer Panda AGT-DC18000 48V is designed with a soundproof enclosure that makes it **supersilenced**. The Fischer Panda AGT-DC18000 48V marine generator is built with a diesel-powered Kubota engine. The alternator of the Fischer Panda AGT-DC18000 48V is 2-pole and H-insulation class. With its compact size and light weight, the Fischer Panda AGT-DC18000 48V marine generator is also suitable for installation on small boats.

## 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.

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

## TECHNICAL FEATURES FISCHER PANDA AGT-DC 18000-48V

Phase type: Single-phase

Maximum singlephase output: 17.9 KW



Continuous singlephase output: 17. 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: 870 mm

Width: 540 mm

Height: 675 mm

Dry weight: 265 kg

If you are looking for a marine generator set like the Fischer Panda AGT-DC18000 48V 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): 17.9

Continuous power single phase (KW): 17.9

Maximum power single phase (KVA): 17.9

Continuous power single phase (KVA): 17.9

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 48

Engine: KUBOTA V1505

Engine rpm (rpm): 2400-3000

Speed governor: Electronic

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

Number cylinders: 4

Cooling: Water

Poles: 2

Bore x stroke (mm): 78 x 78.4

Motor insulation class: H

Length (mm): 870

Width (mm): 540

Height (mm): 675



Dry weight (Kg): 265

Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: Inverter

Engine manufacturer: Kubota