



FISCHER PANDA AGT-DC 25000-48V PMS Marine Generators DC Variable Speed 24 kW

Product description:

FISCHER PANDA Marine Generator AGT-DC25000 48V Supersilenced 24 KW

Generator Fischer Panda AGT-DC25000 48V single-phase 24 KW, with variable speed motor from 2400 rpm to 3000 rpm. The Fischer Panda AGT-DC25000 48V marine generator is designed with a soundproof enclosure that makes it **supersilenced**. The Fischer Panda AGT-DC25000 48V marine generator is built with a diesel-powered Kubota engine. The alternator of the Fischer Panda AGT-DC25000 48V marine generator is 2-pole and H-insulation class. With its compact size and light weight, the Fischer Panda AGT-DC25000 48V marine generator is also suitable for installation on small boats.

Battery charging generators produce direct current and generally function as part of a hybrid 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.

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 RPMs.

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-DC25000 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): 24

Continuous power single phase (KW): 24

Maximum power single phase (KVA): 24

Continuous power single phase (KVA): 24

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 48

Engine: KUBOTA V2403

Engine rpm (rpm): 2400-3000

Speed governor: Electronic

Engine capacity (cm³): 2434

Number cylinders: 4

Cooling: Water

Poles: 2

Motor insulation class: H

Length (mm): 1200

Width (mm): 720

Height (mm): 920

Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: Inverter

Engine manufacturer: Kubota