



FISCHER PANDA AGT-DC 15000-48V PMS Marine Generators DC Variable Speed 15.6 kW

Product description:

FISCHER PANDA Marine Generator AGT-DC15000 48V Supersilenced 15.6 KW

Generator Fischer Panda AGT-DC15000 48V single-phase 15.6 KW with variable speed motor from 2400 rpm to 3000 rpm. The Fischer Panda AGT-DC15000 48V is designed with a soundproof enclosure that makes it **supersilenced**. The Fischer Panda AGT-DC15000 48V marine generator is built with a diesel-powered Kubota engine. The alternator of the Fischer Panda AGT-DC15000 48V is 2-pole and H-insulation class. With its compact size and light weight, the Fischer Panda AGT-DC15000 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.

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's RPM.

The FISCHER PANDA AGT-DC 15000-48V marine generator comes complete with:

- Installation kit Premium 20/50;
- n° 4 Antivibration BRB 80 A40 M10 SH40
- Oil filter with water separator WS180

TECHNICAL FEATURES FISCHER PANDA AGT-DC 15000-48V

Phase type: Single-phase
Maximum singlephase output: 15.6 KW
Continuous singlephase output: 15. 6 KW
Frequency: 50 Hz
Voltage: 48 V
Inverter
Motor RPM: 2400-3000 rpm
Displacement: 1261
Cooling: Water
Sound Pressure: 55 dB(A) at 7 m
Length: 825 mm
Width: 510 mm
Height: 658 mm
Dry weight: 250 Kg

If you are looking for a marine generator set like the Fischer Panda AGT-DC15000 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): 15.6
Continuous power single phase (KW): 15.6
Maximum power single phase (KVA): 15.6
Continuous power single phase (KVA): 15.6
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 48
Engine: Kubota D1305
Engine rpm (rpm): 2400-3000
Speed governor: Electronic
Engine capacity (cm³): 1261
Number cylinders: 3
Cooling: Water
Poles: 2
Bore x stroke (mm): 78 x 78.4
Motor insulation class: H
Length (mm): 825
Width (mm): 510
Height (mm): 658
Dry weight (Kg): 250

Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: Inverter

Engine manufacturer: Kubota