



FISCHER PANDA AGT-DC6000 48V Supercharged Marine Generator 4.8KW

Product price:

14,526.00 € tax excluded

Product description:

FISCHER PANDA AGT-DC6000 48V SUPERCHARGED MARINE GENERATOR 4.8 K

Fischer Panda AGT-DC6000 48V single-phase 4.8 KW, also called marine generator, with variable speed motor from 2400 rpm to 3200 rpm. The Fischer Panda AGT-DC6000 24V is designed with a soundproof cabin that makes it super-silent. The Fischer Panda AGT-DC6000 48V marine generator is built with a Kubota diesel-powered engine. The Fischer Panda AGT-DC6000 24V, alternator is 2-pole and has H insulation class. With its compact size and low weight, the Fischer Panda AGT-DC6000 48V is also suitable for installation on small boats.

Ideal for systems where the generator operates 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.

TECHNICAL FEATURES FISCHER PANDA AGT-DC6000

Phase Type: Single-phase

Maximum Output: 6000 W

Continuous Output: 4800 W

Maximum Output: 6 kVA

Continuous Output: 4.8 kVA

Frequency: 50 Hz

Voltage: 48 V

Inverter

Engine rpm: 2400-3200 rpm

Displacement: 479 cc.



Cooling: Water

Sound pressure: 53 dB(A) at 7 m

Length: 560 mm

Width: 510 mm

Height: 584 mm

Dry weight: 139 Kg

- 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

The Fischer Panda AGT6000 48V is one of the best products of its kind on the market, but if you are still not satisfied with it because you need a genset with different characteristics, then discover the full range of [marine generators](#) on our website and choose from those that best suit your needs. You will find the one you are looking for.

Images and technical data are not binding.

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Product features:

Phase: Single phase

Maximum power single phase (KW): 6

Continuous power single phase (KW): 4.8

Maximum power single phase (KVA): 6

Continuous power single phase (KVA): 4.8

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 48

Engine: Kubota Z482

Engine rpm (rpm): 2400 - 3200

Speed governor: Electronic

Engine capacity (cm³): 479

Number cylinders: 2

Oil capacity (L): 5.1

Cooling: Water

Poles: 2

Bore x stroke (mm): 78 x 78.4

Motor insulation class: H



Acoustic pressure: 53 dB(A) at 7 m

Length (mm): 560

Width (mm): 510

Height (mm): 584

Dry weight (Kg): 139

Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: Inverter

Engine manufacturer: Kubota