



FISCHER PANDA AGT-DC 6000 PMS Marine Generators DC Variable Speed 4.8 kW

Reference:

MARINE GENERATOR FISCHER PANDA AGT-DC6000 SUPERSILENCED 4.8 KW

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

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 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.

Technical Sheet

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
Engine	Kubota Z482
Engine rpm (rpm)	2400 - 3200
Speed governor	Electronic
Engine capacity (cm ³)	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
Dry weight (Kg)	139
Silenced	Yes
Super silenced	Yes
Product type	Generator
Voltage regulator	Inverter
Engine manufacturer	Kubota