



FISCHER PANDA 12000x PMS Marine Generator Single-Phase 12 kVA 10.2 kW

Product price:

16.698,00 € tax excluded

Product description:

FISCHER PANDA 12000x PMS MARINE GENERATOR SUPERSILENT 12KVA

The FISCHER PANDA 12000x PMS marine generator is a supersilent rated at 12 KVA with an engine speed of 3000 rpm. The FISCHER PANDA 12000x PMS is designed with a soundproof enclosure that makes it ultra-silent. It is powered by a Kubota diesel engine. The alternator of the Fischer Panda 12000x PMS marine generator is a 2-pole unit with insulation class H. Thanks to its compact dimensions and low weight, the FISCHER PANDA 12000x is also suitable for installation on small boats.

Specifications of FISCHER PANDA 12000x PMS:

Phase type: Single-phase

Maximum power: 10.2 KW

Continuous power: 9.2 KW

Maximum apparent power: 12 KVA

Continuous apparent power: 10.8 KVA

Frequency: 50 Hz

Voltage: 230 V

Engine speed: 3000 rpm

Displacement: 719 cm³

Cooling: Water

Soundproofing: GFK 3D

Sound pressure: 53 dB(A) at 7 m

Length: 705 mm

Width: 450 mm

Height: 590 mm

Dry weight: 195 Kg





xControl FISCHER

This digital device replaces the current VCS control and P6+ panel for asynchronous marine generators. The Fischer Panda marine generator is renowned worldwide and has been in operation for twenty-five years.

In the age of modern data and energy communication systems, it is increasingly important for the FISCHER PANDA 12000x PMS to be able to integrate with existing control and regulation systems. With "xControl", a powerful and user-friendly control system is offered for the FISCHER PANDA 12000x PMS:

The "xControl" of the Fischer Panda 12000x consists of three main components connected via quick-connect plugs: the digital panel, a connection box on the generator, and the main control unit. The intelligent communication of these three system components ensures the reliable operation of the Fischer Panda 12000x. The "xControl" management system offers ease of use, a modern and simple system architecture, and an advanced communication interface for the 12000x marine generator.

Generator Control - Servo (GC-S)

- Powerful, centralized generator control unit
- Easy to install with IP67 housing
- Automatic integration with connection box and panel
- Single control for both 12 V and 24 V starting systems
- Connects to external communication systems via expansion modules
- 100% temperature monitoring

Connection Box - Generator (CB-G)

- Easy "Plug & Play" installation with panel and control unit
- Connections for external components
- Splash water protection for connections

Control Panel - Generator (CP-G)

- Digital display
- User-friendly menu structure
- Displays current, voltage, frequency, and other performance data
- Multilingual
- Diagnostic and service modes
- Supports multiple panel applications

If you are looking for a marine generator like the FISCHER PANDA 12000x but with different technical specifications, you can browse the full catalog of marine generators.





Images and technical data are not binding. Please always consult the technical data sheet issued by the manufacturer. Manel Service accepts no liability for any changes made by the manufacturer.

Product features:

Phase: Single phase

Maximum power single phase (KW): 10.2

Continuous power single phase (KW): 9.2

Maximum power single phase (KVA): 12

Continuous power single phase (KVA): 10.8

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230

Engine: Kubota D722

Engine rpm (rpm): 3000

Speed governor: Electronic

Starting system: Elettrico

Engine capacity (cm³): 719

Number cylinders: 3

Cooling: Water

Poles: 2

Motor insulation class: H

Length (mm): 705

Width (mm): 450

Height (mm): 590

Dry weight (Kg): 195

Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: Capacitor

Engine manufacturer: Kubota

