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# FISCHER PANDA 8000x Single-phase Sea Generating Set 8 kVA 6.8 kW

Product price:

# 15.334,00 € tax excluded

#### **Product description:**

MARINE FISCHER PANDA 8000X SUPER-SILENCED 8 KVA GENERATOR

Generator for boats Fischer Panda 8000x single-phase 8 KVA, also called marine generator, with 3000 rpm motor. The Fischer Panda 8000x marine generator is designed with a soundproof cabin that makes it super-silent. The Fischer Panda 8000x marine generator is built with a Kubota diesel-powered engine. The Fischer Panda 8000x marine generator alternator is 2-pole with H insulation class. With its compact size and low weight, the Fischer Panda 8000x marine generator is also suitable for installation on small boats.

## xControl

This digital control replaces the current VCS control and P6+ panel of Fischer Panda asynchronous generators. These generators are world-renowned and have been in operation for twenty-five years.

In the age of modern data and energy communication systems, it is becoming increasingly important for the generator to be able to integrate with existing control and regulation systems. With the "xControl", Fischer Panda offers an extremely powerful and easy-to-use generator control system:

- Plug & Play reducing installation effort
- Modular system for easy expansion
- Recording and display of operating data
- Full event recording long-term service
- Digital panel easy to use and multilingual
- Communication interface
- Self-test of all functions

The "xControl" consists of three main components which are connected together using quickconnect plugs. These are the digital panel, a connection box on the generator and the actual control unit. The intelligent communication of these three system components ensures reliable generator operation.

xControl - Servo (GC-S)

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

xControl - Connection Box - Generator (CB-G)

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

xControl - Generator (CP-G)

- Digital display
- Easy to use menu structure
- Displays current, voltage, frequency and other performance data
- Multilingual
- Diagnostic and service modes
- Possibility of applications on more than one panel

If you are looking for a marine generator set like the Fischer Panda 8000x but with different technical features then you can browse the entire catalogue of marine generators.

Images and technical data are not binding.

## **Product features:**

Phase: Single phase Maximum power single phase (KW): 6.8 Continuous power single phase (KW): 6.1 Maximum power single phase (KVA): 8 Continuous power single phase (KVA): 7.2 Fuel: Diesel Frequency (Hz): 50 Voltage (V): 230 Engine: KUBOTA Z482 Engine rpm (rpm): 3000

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Speed governor: Electronic Starting system: Electric Engine capacity (cm<sup>3</sup>): 479 Number cylinders: 2 Cooling: Water Poles: 2 Motor insulation class: H Length (mm): 595 Width (mm): 445 Height (mm): 555 Dry weight (Kg): 164 Silenced: Yes Super silenced: Yes Product type: Generator Voltage regulator: Capacitor Engine manufacturer: Kubota

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