



# FISCHER PANDA 12000x Single-phase Sea Generating Set 12 kVA 10.2 kW

**Product price:**

**16.698,00 € tax excluded**

## **Product description:**

### **MARINE FISCHER PANDA 12000X SUPER-SILENCED 12 KVA GENERATOR**

Generator for boats Fischer Panda 12000x single-phase 12 KVA, also called marine generator, with 3000 rpm motor. The Fischer Panda 12000x marine generator is designed with a soundproof cabin that makes it super-silent. The Fischer Panda 12000x marine generator is built with a Kubota diesel-powered engine. The Fischer Panda 12000x marine generator alternator is 2-pole with H insulation class. With its compact size and low weight, the Fischer Panda 12000x marine generator is also suitable for installation on small boats.

## **Marine generator set specifications:**

Phase Type: Single-phase

Maximum Output: 10200 W

Continuous Output: 9200 W

Maximum Output: 12 kVA

Continuous Output: 10.8 kVA

Frequency: 50 Hz

Voltage: 230 V

Engine rpm: 3000 rpm

Displacement: 719 cm<sup>3</sup>

Cooling: Water

Sound Cover Type: GFK (Glass fibre reinforced polyester)

Sound pressure: 53 dB(A) at 7 m

## **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.

The "xControl" consists of three main components which are connected together using quick-connect 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. The management system "xControl" offers an easy to use system, a modern and simple system architecture and a modern communication interface.

#### **xControl - Servo (GC-S)**

- 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 and control unit
- 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 12000x 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): 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 (cm<sup>3</sup>): 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

