



FISCHER PANDA 10000x Marine Generator Single-Phase 9.4kVA 8kW

Reference: 0028283

FISCHER PANDA 10000x SINGLE-PHASE MARINE GENERATOR 9.4kVA 8kW

The FISCHER PANDA 10000x is a 9.4 KVA single-phase marine generator with a 3000 rpm engine. The FISCHER PANDA 10000x marine generator is designed with a soundproof enclosure, making it ultra-silent. This marine generator is built with a diesel-powered Kubota engine. Its alternator is 2-pole with insulation class H. Thanks to its compact dimensions and low weight, the FISCHER PANDA 10000x is also suitable for installation on small boats.

FISCHER PANDA 10000X Technical Specifications:

Phase Type: Single-phase
Maximum Power: 8 KW
Continuous Power: 7.2 KW
Maximum Power: 9.4 KVA
Continuous Power: 8.5 KVA
Frequency: 50 Hz
Voltage: 230 V
Engine Speed: 3000 rpm
Displacement: 599 cm³
Cooling: Water
Soundproofing: GFK 3D
Sound Pressure: 52 dB(A) at 7 m
Length: 650 mm
Width: 445 mm
Height: 570 mm
Dry Weight: 175 Kg

xControl FISCHER

This digital device replaces the current VCS control and P6+ panel used in asynchronous marine generators. The Fischer Panda 10000x is renowned worldwide and has been operating for twenty-five years.

In the era of modern energy and data communication systems, it is increasingly important for the Fischer Panda 10000x to integrate with existing control and regulation systems. With "xControl", an extremely powerful and user-friendly generator control system is offered:

- "Plug & Play" – reduced installation effort
- Modular and easily expandable system
- Operating data logging and display – full control at all times
- Complete event logging – long-term service
- Digital panel – easy to use and multilingual
- Communication interface – integration into other control systems

- Full self-testing of all functions – safe and reliable system
- Automatic start – remote control of the generator
- Quick control – stable power supply

The “xControl” of the Fischer Panda 10000x consists of three main components connected by 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 reliable operation of the Fischer Panda 10000x. The “xControl” management system offers a user-friendly system, modern and simple architecture, and a modern communication interface for the FISCHER PANDA 10000x.

Generator Control - Servo (GC-S)

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

If you are looking for a marine generator like the Fischer Panda 10000x 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.

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Technical Sheet

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|-------------------------------------|--------------|
| Phase | Single phase |
| Maximum power single phase (KW) | 8 |
| Continuous power single phase (KW) | 7.2 |
| Maximum power single phase (KVA) | 9.4 |
| Continuous power single phase (KVA) | 8.5 |
| Fuel | Diesel |
| Frequency (Hz) | 50 |
| Voltage (V) | 230 |
| Engine | Kubota Z602 |
| Engine rpm (rpm) | 3000 |
| Speed governor | Electronic |
| Starting system | Elettrico |
| Engine capacity (cm ³) | 599 |
| Number cylinders | 2 |
| Cooling | Water |
| Poles | 2 |
| Motor insulation class | H |

| | |
|---------------------|-----------|
| Length (mm) | 650 |
| Width (mm) | 445 |
| Height (mm) | 570 |
| Dry weight (Kg) | 175 |
| Silenced | Yes |
| Super silenced | Yes |
| Product type | Generator |
| Voltage regulator | Capacitor |
| Engine manufacturer | Kubota |