



FISCHER PANDA 18x Single-phase Sea Generating Set 18 kVA 15.3 kW

Product price:

16.456,00 € tax excluded

Product description:

Marine Generator FISCHER PANDA 18x Super Silent 18 KVA

The Fischer Panda 18x marine generator is a single-phase 18 KVA generator with an engine running at 3000 rpm. The Fischer Panda 18x marine generator is designed with a soundproof cabin, making it **super silent**. The Fischer Panda 18x marine generator is built with a diesel-powered Kubota engine. Its alternator is a 2-pole unit with insulation class H. With its compact size and lightweight build, the Fischer Panda 18x marine generator is also suitable for installation on small boats.

Technical Specifications:

Phase type: Single-phase

Maximum Power Single-phase: 15.3 KW

Continuous Power Single-phase: 13.8 KW

Maximum Power Single-phase: 18 KVA

Continuous Power Single-phase: 16.2 KVA

Frequency: 50 Hz

Voltage: 230 V

Engine Speed: 3000 rpm

Displacement: 1123

Cooling: Water

Soundproofing: GFK 3D

Sound Pressure: 55 dB(A) at 7 m

Length: 832 mm

Width: 517 mm

Height: 620 mm

Dry Weight: 297 Kg



xControl

This digital device replaces the current VCS control and the P6+ panel in asynchronous marine generators. The Fischer Panda 18x marine generator is renowned worldwide and has been in operation for twenty-five years.

In the era of modern data and power communication systems, it is increasingly important that the Fischer Panda 18x marine generator can integrate with existing control and regulation systems.

The Fischer Panda 18x "xControl" consists of three main components connected by quick-connect plugs: a digital panel, a connection box on the generator, and the actual control unit. The intelligent communication of these three system components ensures reliable operation of the Fischer Panda 18x marine generator. The "xControl" management system offers a user-friendly system, a modern and simple system architecture, and a modern communication interface for the 18x marine generator.

Generator Control - Servo (GC-S)

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

Connection Box - Generator (CB-G)

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

Control Panel - Generator (CP-G)

- Digital display
- User-friendly menu structure
- Displays data on current, voltage, frequency, and other performance metrics
- Multilingual
- Diagnostic and service modes
- Multi-panel application capabilities

If you are looking for a marine generator like the Fischer Panda 18x but with different technical specifications, you can browse the full catalog of marine generators.

Images and technical data are not binding.

Product features:



Phase: Single phase

Maximum power single phase (KW): 15.3

Continuous power single phase (KW): 13.8

Maximum power single phase (KVA): 18

Continuous power single phase (KVA): 16.2

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230

Engine: Kubota D1105

Engine rpm (rpm): 3000

Speed governor: Electronic

Starting system: Electric

Engine capacity (cm³): 1123

Number cylinders: 3

Cooling: Water

Poles: 2

Motor insulation class: H

Length (mm): 832

Width (mm): 517

Height (mm): 620

Dry weight (Kg): 297

Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: Capacitor

Engine manufacturer: Kubota