



## FISCHER PANDA 24X Marine Generator Single-Phase 24KVA 20.4KW

Reference: 0004788

### FISCHER PANDA 24X MARINE GENERATOR SINGLE-PHASE 24KVA 20.4KW

FISCHER PANDA 24x Single-phase marine generator with 24 KVA output and 3000 RPM engine. The FISCHER PANDA 24x is designed with a soundproof cabin, making it super silent. The FISCHER PANDA 24x is built with a Kubota diesel engine. The alternator of the FISCHER PANDA 24x marine generator is a 2-pole unit with H-class insulation. Thanks to its compact dimensions and reduced weight, the FISCHER PANDA marine generator is also suitable for installation on small boats.

#### **Technical specifications FISCHER PANDA 24x:**

Phase type: Single-phase

Max Power Single-phase: 20.4 KW

Continuous Power Single-phase: 18.3 KW

Max Output Single-phase: 24 KVA

Continuous Output Single-phase: 21.6 KVA

Frequency: 50 Hz

Voltage: 230 V

Engine RPM: 3000 RPM

Displacement: 1498

Cooling: Water

Soundproofing: GFK 3D

Sound pressure: 55 dB(A) at 7 m

Length: 1010 mm

Width: 515 mm

Height: 674 mm

Dry Weight: 355 Kg

#### FISCHER PANDA xControl

This digital device replaces the current VCS control and P6+ panel of asynchronous marine generators. The FISCHER PANDA 24x Marine Generator is globally renowned and has been in operation for over twenty-five years.

In the era of modern data and power communication systems, it is increasingly important for the FISCHER PANDA 24x to integrate with existing control and regulation systems. The "xControl" offers an extremely powerful and easy-to-use control system for the FISCHER PANDA 24x marine generator:

- "Plug & Play" – simplified installation
- Modular and easily expandable system
- Operation data recording and display – full control at all times
- Complete event logging – long-term service support
- Digital panel – user-friendly and multilingual
- Communication interface – integration into other control systems
- Full function self-test – safe and reliable system
- Automatic start – remote generator control
- Quick control – stable power supply

The "xControl" of the FISCHER PANDA 24x Marine Generator consists of three main components, connected via quick-connect plugs: the digital panel, a connection box on the generator, and the actual control unit. The intelligent communication between these three components ensures reliable operation of the FISCHER PANDA 24x Marine Generator. The "xControl" management system offers a user-friendly interface, a modern and simple system architecture, and an up-to-date communication interface for the FISCHER PANDA 24x marine generator.

#### Connection Box – Generator (CB-G)

- Easy "Plug & Play" installation with panel and control unit
- External component connections
- Splash-proof protection for connectors
- Digital display
- User-friendly menu structure
- Displays data on current, voltage, frequency, and performance
- Multilingual
- Diagnostic and service mode
- Multi-panel application capability

Looking for a marine generator like the FISCHER PANDA 24x but with different technical features? [CLICK HERE](#) to browse the full catalog.

Images and technical data are not binding. Please always refer to the technical data sheet provided by the manufacturer. Manel Service is not responsible for any changes made by the manufacturer.

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## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	20.4
Continuous power single phase (KW)	18.3
Maximum power single phase (KVA)	24
Continuous power single phase (KVA)	20.4
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	KUBOTA V1505
Engine rpm (rpm)	3000
Speed governor	Electronic
Starting system	Elettrico
Engine capacity (cm <sup>3</sup> )	1498
Number cylinders	4
Cooling	Water
Poles	2
Motor insulation class	H
Length (mm)	1010
Width (mm)	515
Height (mm)	674
Dry weight (Kg)	355
Silenced	Yes
Super silenced	Yes
Product type	Generator
Voltage regulator	Capacitor
Engine manufacturer	Kubota