



# FISCHER PANDA 22-4 PMS Single-phase Sea Generating Set 1500 rpm 21.9 kVA

## Product description:

MARINE GENERATOR FISCHER PANDA 22-4PMS SUPERSILENCED 21.9 KVA

Generator for boats Fischer Panda 22-4PMS single-phase 21.9 KVA with 1500 rpm motor. The Fischer Panda 22-4PMS marine generator is designed with a soundproof cabin that makes it super-silent. The Fischer Panda 22-4PMS marine generator is built with a Kubota diesel-powered engine. The Fischer Panda 22-4PMS marine generator alternator is 4-pole with H insulation class. Thanks to its compactness, size and low weight, the Fischer Panda 22-4PMS marine generator is also perfect for installation on boats with tight spaces.

## Main data of the Fischer Panda 22-4PMS generator:

Phase Type: Single-phase

Maximum Output: 18.6 kW

Continuous Output: 16.7 kW

Maximum Output: 21.9 kVA

Continuous Output: 19.7 kVA

Frequency: 50 Hz

Voltage: 230 V

Engine rpm: 1500 rpm

Displacement: 2434 cc.

Cooling: Water

Sound Cover Type: GFK (Glass fibre reinforced polyester)

Sound pressure: 53 dB(A) at 7 m

Length: 1255 mm

Width: 515 mm

Height: 670 mm

Dry weight: 315 Kg



Based on the rugged Fischer Panda 22-4PMS generator set, these heavy duty (HD) versions operate at 1500 rpm / 50Hz.

The Fischer Panda 22-4PMS generator is enclosed in a super quiet soundproofed capsule. The generators are heavier than standard PMS generators. They use a heavy-duty diesel engine and because they run at 1500 rpm, they have a 4-wire coil, which also means that the alternator has a heavier 4-pole construction.

The heavy-duty construction and low rpm results in a durable and quiet generator set.

Generators AC 50 Hz / 1500 rpm (PMS-HD)

Heavy Duty (HD) at 1500 rpm. Based on this robust nautical generator set, these heavy duty versions are enclosed in a super quiet soundproofed capsule.

If you are looking for a marine generator set like the Fischer Panda 22-4PMS but with different technical features then you can browse the entire marine generator catalogue.

Images and technical data are not binding.

#### **Product features:**

Phase: Single phase

Maximum power single phase (KW): 18.6

Continuous power single phase (KW): 16.7

Maximum power single phase (KVA): 21.9

Continuous power single phase (KVA): 19.7

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230

Engine: Kubota V2403M

Engine rpm (rpm): 1500

Speed governor: Electronic

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 2434

Number cylinders: 4

Cooling: Water

Poles: 4

Motor insulation class: H

Length (mm): 1255

Width (mm): 720

Height (mm): 770

Dry weight (Kg): 610

Silenced: Yes

Super silenced: Yes



Product type: Generator

Voltage regulator: Capacitor

Engine manufacturer: Kubota