



## Fischer Panda Marine Generator 5k PMS

Reference: 0013219

### FISCHER PANDA 5kPMS MARINE GENERATOR

The FISCHER PANDA 5kPMS Marine Generator is the ideal choice for those looking for a compact, quiet, and extremely reliable generator for marine use. Specifically designed for marine environments, this generator ensures a constant power supply on board, perfect for yachts, cruising boats, and work vessels.

Thanks to its compact structure and low weight of only 132 kg (including the soundproof capsule), the FISCHER PANDA 5kPMS Marine Generator easily fits into tight spaces while maintaining high performance under all conditions.

#### **Technical Specifications of the FISCHER PANDA 5kPMS:**

Nominal power: 4.0 kW / 4.7 kVA

Continuous power: 3.6 kW / 4.2 kVA

Nominal voltage: 120 V

Frequency: 60 Hz

Cos  $\phi$ : 1

Engine speed: 3600 rpm

Voltage regulation system: VCS

Voltage tolerance:  $\pm 3$  V

Insulation class: H

The heart of the FISCHER PANDA 5kPMS Marine Generator is a reliable Kubota KU Z482 2-cylinder engine with a displacement of 479 cm<sup>3</sup>, compliant with the most important emission regulations (IMO MARPOL 73/78, US EPA, EU 2016/1628, China 20891-2014). The engine delivers high performance and long-lasting durability even in harsh conditions.

The generator is housed in a highly soundproofed GFK 3D capsule that minimizes noise, with sound levels of:

52 dB(A) at 7 meters

62 dB(A) at 5 meters

67 dB(A) at 1 meter

Thanks to this acoustic insulation, the FISCHER PANDA 5kPMS ensures extremely quiet operation, ideal for maximum comfort on board.

#### Why choose the FISCHER PANDA 5kPMS Marine Generator:

Manufactured by Fischer Panda GmbH, a leader in the marine generator sector

Designed for continuous use in nautical environments

Excellent performance in a compact and lightweight design

Easy installation and maintenance

Compliance with international emission standards

With the FISCHER PANDA 5kPMS, you bring on board a reliable, efficient, and quiet energy system. It is the perfect solution for those who want a top-quality product that combines advanced technology, compactness, and excellent performance. Choose the FISCHER PANDA 5kPMS Marine Generator today and get all the power you need, wherever you are.

Are you looking for a marine generator similar to the FISCHER PANDA 5kPMS but with different technical specifications? [CLICK HERE](#) to discover the available alternatives.

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.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	4
Continuous power single phase (KW)	3.6
Maximum power single phase (KVA)	4.7
Continuous power single phase (KVA)	4.2
Fuel	Diesel
Frequency (Hz)	60
Voltage (V)	230
Engine	Kubota Z482
Engine rpm (rpm)	3000
Speed governor	Electronic
Engine capacity (cm <sup>3</sup> )	479
Number cylinders	2

Cooling	Water
Motor insulation class	H
Acoustic pressure	7m / 5m / 1m 52 / 62 / 67 DBa
Length (mm)	540
Width (mm)	445
Height (mm)	554
Dry weight (Kg)	132
Silenced	Yes
Super silenced	Yes
Product type	Generator
Engine manufacturer	Kubota