



# Fischer Panda 19i 230V Single-phase Marine Generator 18 kVA 60 hz

## Product description:

Fischer Panda 19i 230V Single-phase Marine Generator 18 kVA 60 Hz

Fischer Panda 19i 230V Single-phase Marine Generator 18 kVA 60 Hz: Power and reliability for your marine adventures

The Fischer Panda 19i 230V 60 Hz is a single-phase marine generator designed to provide reliable and quiet power on board vessels. With a power rating of 18 kVA and a frequency of 60 Hz, this generator is capable of powering a wide range of electrical devices, ensuring optimal performance even in the most demanding conditions.

## Key features:

**Kubota KU D902 engine:** The beating heart of the generator is the robust 3-cylinder Kubota engine, with a displacement of 898 cm<sup>3</sup> and a rotation speed of 3600 rpm, synonymous with reliability and durability.

**High performance:** With its nominal power of 18 kVA and the ability to deliver a continuous power of 13.1 kW, this generator ensures constant operation even under load.

**Efficiency:** The power factor of 0.80 guarantees high energy efficiency, reducing consumption and optimising performance.

**Electronic voltage regulation:** The iControl system ensures a stable and precise voltage, protecting connected electrical devices from voltage fluctuations.

**Compact and lightweight:** With compact dimensions (650 x 465 x 582 mm), the Fischer Panda 19i generator is easy to install and operate on board.

**Quiet:** The careful design and sound-absorbing materials used in the construction of the



generator help minimise noise levels, ensuring a more comfortable on-board environment.

Insulation Class H: The generator's windings are made of high-quality materials that can withstand high temperatures and ensure a long service life.

### Technical characteristics:

Frequency: 60 Hz

Winding insulation class: H

Voltage regulation: iControl

Voltage tolerance  $\pm 3\%$ .

Cos Pi 0.80

Motor speed rpm: 3600

Nominal voltage in volts 230

Number of phases: 1

Rated performance [kW] 14.5

Rated performance [kVA] 18.1

Continuous performance [kW] 13.1

Continuous performance [kVA] 16.3

Engine manufacturer Kubota engine

Engine type Model KU D902

No. of cylinders: 3

Displacement: 898 cm<sup>3</sup>

Dimensions: 650 x 465 x 582 mm

Sound levels [dB(A)] 7m / 5m / 1m: 54 / 64 / 68

weight: 162 kg + Inverter 21 kg

if you are looking for a product with similar characteristics [CLICK HERE](#).

Images and data purely indicative

### Product features:

Phase: Single phase

Maximum power single phase (KW): 14.5

Maximum power single phase (KVA): 18.1

Continuous power single phase (KVA): 16.3

Frequency (Hz): 60

Voltage (V): 230

Engine: Kubota KU D902

Engine rpm (rpm): 3600

Engine capacity (cm<sup>3</sup>): 898

Number cylinders: 3

Motor insulation class: H

Product dimensions (mm): 650 x 465 x 582

Weight (Kg): 183

Noise level at 7 m: 7m / 5m / 1m 54 / 64 / 68