



## FISCHER PANDA 10000i Marine Generator 60Hz Supersilenced 8KW

Reference: 0000361 - Parallelo NO

### FISCHER PANDA 10000i MARINE GENERATOR 60Hz SUPERSILENCED 8KW

The FISCHER PANDA 1000i Marine Generator 60Hz is the ideal solution for those seeking high performance in a compact format. Designed to ensure quiet operation, efficiency, and energy savings, this marine generator, FISCHER PANDA reduces weight and space by up to 30% compared to traditional models.

Thanks to advanced inverter technology, the FISCHER PANDA 1000i 60Hz provides a consistently stable output voltage by automatically adjusting the diesel engine speed based on energy demands. This variable speed control system significantly lowers emissions and fuel consumption, contributing to environmental sustainability and onboard comfort.

Reliable and quiet, the FISCHER PANDA 1000i 60Hz is perfect for yachts and boats requiring a constant power supply with minimal noise and vibration. The engine can reach a maximum speed of 2800 rpm, ensuring immediate power and optimal performance in any situation.

#### Technical specifications of FISCHER PANDA 1000i 60Hz:

Phase type: Single-phase  
Maximum single-phase power: 8 KW  
Continuous single-phase power: 7.2 KW  
Maximum single-phase power: 10 KVA  
Continuous single-phase power: 9 KVA  
Frequency: 60 Hz  
Voltage: 120 V  
Engine speed: 2200-2800 rpm  
Displacement: 599  
Cooling: Water  
Soundproofing: GFK  
Sound pressure: 52 dB(A) at 7 m  
Inverter  
Length: 536 mm  
Width: 445 mm  
Height: 555 mm  
Dry weight: 110 Kg

The new FISCHER PANDA 10000i 60Hz marine generator fully utilizes modern diesel engines designed to run at lower speeds and meet current emission standards.

#### High Performance FISCHER PANDA

Its high starting capacity for inductive loads such as air conditioners and diving compressors, combined with a clean sine wave and precise voltage and frequency regulation, ensures stable and efficient power for sensitive electronic devices.

- High starting capacity for air conditioners/compressors, meaning there's no need to select oversized generators for starting currents.
- Highly efficient – maximum energy
- Pure sine wave – ideal for sensitive electronics
- Reliable power supply (230V AC output)

#### New iControl2 Panel and Engine Controller

Designed by Fischer for iSeries generators. The control panel allows the generator to be operated from the cabin and displays the current status and technical data. The new panel is compact and can be installed on small dashboards.

#### Digital Display

The new iControl2 is capable of recording and reading more data.

It features an automatic start function that allows the generator to start via an external electrical signal. For example: a battery monitoring module can detect the battery level and trigger the automatic start of the Fischer Panda i-generator if it drops below a pre-set value.

If you're looking for a marine generator like the FISCHER PANDA 10000i 60Hz but with different specifications, you can browse the full catalog of [marine generators](#).

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.

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## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	8
Continuous power single phase (KW)	7.2
Maximum power single phase (KVA)	10
Continuous power single phase (KVA)	9
Fuel	Diesel
Frequency (Hz)	60
Voltage (V)	120
Engine	Kubota Z602
Engine rpm (rpm)	2200 - 2800
Speed governor	Electronic
Starting system	Elettrico
Engine capacity (cm <sup>3</sup> )	599
Number cylinders	2
Oil capacity (L)	2.8
Cooling	Water
Poles	2

Bore x stroke (mm)	72 x 73.6
Motor insulation class	H
Length (mm)	536
Width (mm)	445
Height (mm)	555
Dry weight (Kg)	110
Silenced	Yes
Super silenced	Yes
Product type	Generator
Voltage regulator	Inverter
Engine manufacturer	Kubota