



## FISCHER PANDA 8000x Marine Generator Single-Phase 8kVA 6.8kW

Reference: 0028281

### FISCHER PANDA 8000x MARINE GENERATOR SINGLE-PHASE 8kVA 6.8kW

The Fischer Panda 8000x is a single-phase marine generator rated at 8 kVA with an engine speed of 3000 rpm. The FISCHER PANDA 8000x is designed with a soundproof enclosure, making it ultra-silent. The FISCHER PANDA 8000x marine generator is powered by a Kubota diesel engine. Its alternator is a 2-pole unit with insulation class H. Thanks to its compact size and reduced weight, the FISCHER PANDA 8000x is also suitable for installation on small boats.

#### Technical Specifications of FISCHER PANDA 8000X:

Phase type: Single-phase  
Max power: 6.8 KW  
Continuous power: 6.1 KW  
Max apparent power: 8 KVA  
Continuous apparent power: 7.2 KVA  
Frequency: 50 Hz  
Voltage: 230 V  
Engine speed: 3000 rpm  
Displacement: 479 cm<sup>3</sup>  
Cooling: Water  
Sound insulation: GFK 3D  
Sound pressure: 52 dB(A) at 7 m  
Length: 595 mm  
Width: 445 mm  
Height: 555 mm  
Dry weight: 164 Kg

#### FISCHER xControl

- Easy to install with IP67 housing
- Automatic integration with connection box and panel
- Single control for both 12 V and 24 V starting systems
- Connects to other external communication systems via expansion modules
- 100% temperature monitoring

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

- Easy "Plug & Play" installation with panel and control unit
- Connections for external components
- Splash water protection for connectors

### Control Panel - Generator (CP-G)

- Digital display
- User-friendly menu structure
- Shows data on current, voltage, frequency, and other performance metrics
- Multilingual
- Diagnostic and service modes
- Compatible with multi-panel applications

If you are looking for a marine generator like the FISCHER PANDA 8000x but with different technical 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)	6.8
Continuous power single phase (KW)	6.1
Maximum power single phase (KVA)	8
Continuous power single phase (KVA)	7.2
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	Kubota Z482
Engine rpm (rpm)	3000
Speed governor	Electronic
Starting system	Elettrico
Engine capacity (cm <sup>3</sup> )	479
Number cylinders	2
Cooling	Water
Poles	2
Motor insulation class	H
Length (mm)	595
Width (mm)	445
Height (mm)	555
Dry weight (Kg)	164
Silenced	Yes
Super silenced	Yes

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Product type	Generator
Voltage regulator	Capacitor
Engine manufacturer	Kubota

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