



FISCHER PANDA 8000x PMS Marine Generator Three-phase 8kVA 6.8kW

Reference: 0028281 - Trifase

FISCHER PANDA 8000x PMS MARINE GENERATOR THREE-PHASE 8kVA 6.8kW

The FISCHER PANDA 8000x PMS is a three-phase marine generator with 8 KVA power output and a 3000 RPM engine. The FISCHER PANDA 8000x PMS Three-Phase is designed with a soundproof enclosure, making it ultra-quiet.

The FISCHER PANDA 8000x PMS Three-Phase is equipped with a diesel-powered Kubota engine. The alternator of the FISCHER PANDA 8000x PMS Three-Phase is a 2-pole model with insulation class H.

Thanks to its compact size and reduced weight, the FISCHER PANDA 8000x PMS is also suitable for installation on smaller boats.

Technical specifications FISCHER PANDA 8000x PMS:

Phase type: Three-phase

Maximum power: 6.8 KW

Continuous power: 6.1 KW

Maximum output: 8 KVA

Continuous output: 7.2 KVA

Frequency: 50 Hz

Voltage: 400 V

Engine speed: 3000 RPM

Displacement: 479

Cooling: Water

Soundproofing: GFK 3D

Noise level: 52 dB(A) at 7 m

Length: 595 mm

Width: 445 mm

Height: 555 mm

Dry weight: 164 Kg

xControl FISCHER PANDA 8000X PMS

This digital device replaces the current VCS control and P6+ panel for asynchronous marine generators. The FISCHER PANDA 8000x PMS Three-Phase Marine Generator is renowned worldwide and has been in operation for twenty-five years.

In the age of modern data and power communication systems, it is increasingly important that the Fischer Panda 8000x PMS Three-Phase can integrate with existing control and regulation systems. With "xControl", a highly powerful and user-friendly marine generator control system is offered:

- "Plug & Play" – reduced installation effort
- Modular system – easy expansion
- Operation data recording and display – full control at any time
- Full event logging – long-term service
- Digital panel – easy to use and multilingual
- Communication interface – integration with other control systems
- Auto test of all functions – safe and reliable system
- Automatic start – remote generator control
- Fast control – stable power supply

Generator Control - Servo (GC-S) FISCHER PANDA 8000X PMS

- Powerful, centralized generator control unit
- Easy to install with IP67 casing
- Automatic integration with connection box and panel
- Single command for both 12 V and 24 V starting systems
- Connects to other external communication systems via expansion modules
- 100% temperature control

Connection Box - Generator (CB-G)

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

Control Panel - Generator (CP-G) FISCHER PANDA Three-Phase

- Digital display
- User-friendly menu structure
- Displays current, voltage, frequency, and other performance data
- Multilingual
- Diagnostics and service modes
- Possibility of multi-panel applications

Are you looking for a marine generator like the FISCHER PANDA 8000x PMS Three-Phase but with different technical specifications? [CLICK HERE](#) to view the full catalog.

Images and technical data are non-binding. Always consult the technical sheet provided by the manufacturer. Manel Service is not responsible for any changes made by the manufacturer or for any typographical errors.

Technical Sheet

Phase	Three 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)	400
Engine	Kubota Z482
Engine rpm (rpm)	3000
Speed governor	Electronic
Starting system	Elettrico
Engine capacity (cm ³)	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
Product type	Generator
Voltage regulator	Capacitor
Engine manufacturer	Kubota
