



## FISCHER PANDA AGT-DC 4000-24V Marine Generator Single-Phase 4kW

Reference: 0032505

### FISCHER PANDA AGT-DC 4000-24V MARINE GENERATOR SINGLE-PHASE 4KW

The FISCHER PANDA AGT-DC4000 24V Marine Generator is a reliable and compact solution for onboard power generation. With a continuous output of 3.2 kW and a maximum output of 4 kW, this single-phase generator is ideal for small to medium-sized boats. The FISCHER PANDA AGT-DC4000 24V Marine Generator is equipped with a Kubota diesel engine with variable speed ranging from 2400 to 3000 rpm, optimized for efficiency and quiet operation thanks to its soundproof cabin.

Thanks to its water cooling system and 2-pole alternator with Class H insulation, the FISCHER PANDA AGT-DC4000 24V delivers high performance with a low noise level of just 54 dB(A) at 7 meters. Its compact dimensions (598 x 398 x 410 mm) and dry weight of only 90 kg make it easy to install even in limited spaces.

#### **FISCHER PANDA AGT-DC4000 24V Technical Features:**

Phase type: Single-phase  
Maximum single-phase power: 4 kW  
Continuous single-phase power: 3.2 kW  
Frequency: 50 Hz  
Voltage: 24 V  
Inverter included  
Engine speed: 2400–3000 rpm  
Displacement: 309 cc  
Cooling system: Water  
Noise level: 54 dB(A) at 7 m  
Length: 598 mm  
Width: 398 mm  
Height: 410 mm  
Dry weight: 90 kg

#### **FISCHER Hybrid Power – Indirect AC:**

The FISCHER PANDA AGT-DC4000 24V is designed for hybrid power systems combining batteries and an inverter. It produces DC current to efficiently charge onboard batteries, activating automatically only when needed. An inverter converts the power to 230V AC for onboard appliances.

This system is ideal for applications requiring short generator operating cycles, reducing fuel consumption and increasing engine lifespan.

- Ideal for DC-AC systems with inverter
- High efficiency and low fuel consumption
- Silent and intermittent operation

- Compact design, perfect for marine installations
- Variable engine speed controlled by integrated AGT controller

Looking for a marine generator like the FISCHER PANDA AGT-DC4000 24V Marine Generator? [CLICK HERE](#) to browse the full catalog.

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)	4
Continuous power single phase (KW)	3.2
Maximum power single phase (KVA)	4
Continuous power single phase (KVA)	3.2
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	24
Engine	Kubota EA300
Engine rpm (rpm)	2400-3000
Speed governor	Electronic
Engine capacity (cm <sup>3</sup> )	309
Number cylinders	1
Oil capacity (L)	1.3
Cooling	Water
Poles	2
Bore x stroke (mm)	75 x 70
Motor insulation class	H
Acoustic pressure	54 dB(A) at 7 m
Length (mm)	598
Width (mm)	398
Height (mm)	410
Dry weight (Kg)	90
Silenced	Yes
Super silenced	Yes
Product type	Generator

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Voltage regulator

Inverter

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Engine manufacturer

Kubota

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