



FISCHER PANDA AGT-DC13000 48V Marine Generator Supersilent 12.7KW

Reference: 0032928

FISCHER PANDA AGT-DC13000 48V SUPERSILENT MARINE GENERATOR 12.7KW

The FISCHER PANDA AGT-DC13000 48V marine generator is the ideal solution for those seeking a compact, efficient, and extraordinarily silent generator. Thanks to its soundproof enclosure and variable-speed engine, it guarantees high performance with an extremely low noise level of just 55 dB(A) at 7 meters, making it perfect even for small to medium-sized boats.

Equipped with a reliable 1123 cc Kubota diesel engine, the FISCHER PANDA AGT-DC13000 48V operates at a variable speed range between 2400 and 3000 rpm, intelligently adapting to the boat's energy requirements. The 2-pole alternator with insulation class H ensures safe and stable DC power generation.

This FISCHER PANDA generator is designed to operate in hybrid AC systems (indirect AC), where power is managed in combination with batteries and an inverter.

The FISCHER PANDA AGT-DC13000 is ideal for short cycle use, useful for recharging power banks and providing support during onboard power consumption peaks.

Thanks to the integrated inverter, all 230V utilities can be powered, ensuring full autonomy and comfort.

Another advantage is the built-in AGT controller, which automatically regulates charging voltage and engine speed to optimize performance. For correct operation, it is important to install the batteries as close as possible to the generator.

The FISCHER PANDA AGT-DC13000 48V marine generator measures 760 x 515 x 613 mm and has a dry weight of 226 kg, making it an excellent choice for those with limited space who don't want to sacrifice power and reliability.

Main technical features of the FISCHER PANDA AGT-DC13000 48V:

Phase type: Single-phase

Maximum power: 13 kW

Continuous power: 12.7 kW

Frequency: 50 Hz

Rated voltage: 48 V

Kubota diesel engine – displacement 1123 cc

Speed range: 2400–3000 rpm

Water cooling

2-pole alternator, insulation class H

Sound pressure: 55 dB(A) at 7 meters

Dimensions: 760 x 515 x 613 mm

Dry weight: 226 kg

The FISCHER PANDA AGT-DC13000 48V is the perfect choice for those seeking energy independence, reliability, and onboard comfort—without compromise.

If you're looking for a marine generator like the Fischer Panda AGT-DC13000 48V, 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) | 13 |
| Continuous power single phase (KW) | 12.7 |
| Maximum power single phase (KVA) | 13 |
| Continuous power single phase (KVA) | 12.7 |
| Fuel | Diesel |
| Frequency (Hz) | 50 |
| Voltage (V) | 48 |
| Engine | Kubota D1105 |
| Engine rpm (rpm) | 2400-3000 |
| Speed governor | Electronic |
| Engine capacity (cm ³) | 1123 |
| Number cylinders | 3 |
| Oil capacity (L) | 5.1 |
| Cooling | Water |
| Poles | 2 |
| Bore x stroke (mm) | 78 x 78.4 |
| Motor insulation class | H |
| Length (mm) | 760 |
| Width (mm) | 515 |
| Height (mm) | 613 |
| Dry weight (Kg) | 226 |

| | |
|---------------------|-----------|
| Silenced | Yes |
| Super silenced | Yes |
| Product type | Generator |
| Voltage regulator | Inverter |
| Engine manufacturer | Kubota |
