



FISCHER PANDA AGT-DC 22000-48V PMS Marine Generators DC Variable Speed 21.9 kW

Product price:

30.235,00 € tax excluded

Product description:

FISCHER PANDA AGT-DC22000 48V Marine Generator Supersilent 21.9KW

The FISCHER PANDA AGT-DC22000 48V Marine Generator is the perfect choice for those seeking power, compact design, and maximum silence on board. With a continuous and peak single-phase output of 21.9 kW, it is engineered to deliver high performance even in the most demanding conditions.

Equipped with a variable-speed Kubota diesel engine (from 2400 to 3000 rpm) and water cooling, this marine generator stands for reliability, efficiency, and long-lasting operation. Its advanced soundproofing ensures ultra-quiet performance, with a noise level of just 55 dB(A) at 7 meters—ideal for comfortable cruising.

Thanks to its compact size (960 x 570 x 680 mm) and dry weight of 350 kg, the FISCHER PANDA AGT-DC22000 48V Marine Generator can be easily installed on medium and large boats, optimizing onboard space.

Ideal for hybrid DC-AC systems

This model is designed to work within hybrid power systems, paired with batteries and an inverter. The generator runs only when needed, recharging the power bank and supporting peak load moments. Thanks to the integrated AGT controller, engine speed is automatically adjusted to deliver the required power with minimal fuel consumption.



Main advantages of the FISCHER PANDA AGT-DC22000 48V Marine Generator:

Ultra-quiet operation: only 55 dB(A) at 7 meters

Continuous output of 21.9 kW, ideal for high-demand marine applications

High-quality, long-lasting Kubota engine

Compact design and easy installation

High energy efficiency with reduced fuel consumption

Perfect for DC-AC systems with inverter and batteries

FISCHER PANDA Technical Specifications:

Phase type: Single-phase

Maximum power: 21.9 kW

Continuous power: 21.9 kW

Frequency: 50 Hz

Voltage: 48 V

Inverter system

Engine speed: 2400 – 3000 rpm

Displacement: 1498 cc

Cooling: Water

Noise level: 55 dB(A) at 7 meters

Dimensions: 960 x 570 x 680 mm

Dry weight: 350 kg

If you are looking for a marine generator like the Fischer Panda AGT-DC10000 48V but with different features, we invite you to explore our complete marine generator catalog available on our website.





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.

Product features:

Phase: Single phase
Maximum power single phase (KW): 21.9
Continuous power single phase (KW): 21.9
Maximum power single phase (KVA): 21.9
Continuous power single phase (KVA): 21.9
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 48
Engine: Kubota V1505T
Engine rpm (rpm): 2400-3000
Speed governor: Electronic
Engine capacity (cm³): 1498
Number cylinders: 4
Cooling: Water
Poles: 2
Motor insulation class: H
Length (mm): 78
Width (mm): 570
Height (mm): 680
Dry weight (Kg): 350
Silenced: Yes
Super silenced: Yes
Product type: Generator
Voltage regulator: Inverter
Engine manufacturer: Kubota

