



MASE IS 7.1

Product price:

10,545.00 € tax excluded

Product description:

MASE IS 7.1 SINGLE PHASE MARINE GENERATOR 7,1KW

MASE Generator IS7.1 single-phase Supersilent, which means it produces a 230 V voltage. The nominal power of 7.1 kW is sufficient to power most on-board electrical devices, such as household appliances, lights and instruments. The maximum power of 8.0 kW allows more powerful devices, such as air conditioners or ovens, to be powered.

MASE the Kubota Z482 diesel engine is a reliable and efficient engine that delivers high performance with low consumption. The engine has a displacement of 479 cc and a power output of 13.3 hp. The starting system is electric, which means that the MASE generator IS7.1 can be started at the push of a button.

The MASE generator IS7.1 Supersilenced is equipped with a 2-pole synchronous MASE generator IS7.1. The MASE IS7.1 synchronous generator is a type of MASE IS7.1 generator that produces a stable voltage and frequency needed to power sensitive devices. The MASE IS7.1 generator also has an insulation class H, which provides protection against electrical overloads.

The super-silent MASE IS7.1 generator is capable of operating in a wide range of environmental conditions. The maximum ambient temperature is 40 °C and the maximum altitude is 1000 m.

Technical characteristics MASE IS7.1 Supersilent Generator:

Rated power: 7.1 kW Maximum power: 8.0 kW

Starting system: electric (12Vdc) Fuel consumption at 100%: 2.7 l/h

Type: synchronous, 2-pole, self-regulated, self-excited, brushless

Cooling: Air/water (Intercooler W/A)



Continuous power: 6.6 kW Voltage (V): 120 - 240 Amperes: 59.2 - 29.6 Insulation class: H

Ambient temperature: 40 °C

Altitude: 1000 m

Mechanical protection: IP 23

Dimensions (W x D x H): 650 x 468 x 555 mm

Dry weight: 165 kg

Maximum inclination: 30°

Water pump capacity: 20 I/min

Cooling system: intercooler heat exchanger (sea water/air)

Soundproof cabin in marine aluminium

Engine: Kubota Z482, 2 cylinders, 13.3 hp, 479 cc

Ambient temperature: 40 °C

If you are looking for another <u>generator</u> like the MASE IS7,1 then you can browse the entire catalog of <u>marine gensets</u>.

Images and technical data are not binding.

Product features:

Phase: Single phase

Maximum power single phase (KW): 7.1 Continuous power single phase (KW): 6.6 Maximum power single phase (KVA): 7.1 Continuous power single phase (KVA): 6.6

Fuel: Diesel

Frequency (Hz): 60 Voltage (V): 120 / 240

Engine: KUBOTA Z482, 4 stroke

Engine rpm (rpm): 3600

Speed governor: Centrifugal, mechanical

Engine capacity (cm3): 479

Number cylinders: 1



Cooling: Air / water (Intercooler W/A)

Inyección: Indirect

Alternator: Synchronous, self-excited

Poles: 2

Lubrication: Forced

Acoustic pressure: 56 dB(A) at 7 m

Length (mm): 650 Width (mm): 468 Height (mm): 555 Dry weight (Kg): 165

Inverter: No AVR: No

Compound: No Silenced: Yes

Super silenced: Yes

