

MASE MPL 50 I-SY



Product price:

15.675,00 € tax excluded

Product description:

MASE MPL 50 I-SY THREE-PHASE GENERATOR 44KVA AVR

The MASE MPL50I-SY three-phase generator is equipped with a Yanmar 4TNV98T engine powered by diesel, is capable of delivering a maximum power of 44 KVA complete with AVR voltage regulator.

The MASE MPL50I-SY consists of a synchronous alternator with an AVR voltage regulator, which ensures a stable voltage of $\pm 1\%$.

MASE MPL50I-SY has a **Electric start** with a 12 V battery and low fuel consumption, consuming only 8.1 liters/hour at 75% load.

This generator is equipped with a soundproof cabin that allows it to be super quiet, with a sound pressure output of only 70 dB(A) @ 7 m.

ATS AUTHOMATIC TRANSFER SWITCH

The MASE MPL50I-SY generator set is designed for the use of the ATS Authomatic Transfer Switch. Thanks to it, you will no longer have to worry about blackouts because if the mains fails, this panel is able to automatically start the MASE MPL50I-SY and allow you to continue your activity without losing your work data.

TECHNICAL FEATURES MASE MPL50I-SY

Phase Type: SinglePhase/ThreePhase

Continuous Use SinglePhase Power: 13.4 KVA / 10.7 KW

Maximum SinglePhase Power: 14.7 KVA / 11.8 KW

Continuous Use ThreePhase Power: 40 KVA / 32 KW

Maximum ThreePhase Power: 44 KVA / 35.2 KW



Motor: Yanmar 4TNV98T
Motor Speed: 1500 rpm
Emissions Standard: Stage 0
Boosting: Electric
Fuel: Diesel
Voltage: 230 / 400 V
Frequency: 50 Hz
Socket panel: 1 x 400V 63A / 1 x 400V 32A / 1 x 230V - 32A / 1 x 230V - 16A
Voltage regulator: AVR
Tank capacity: 40 l
Autonomy at 75% load: 5 h
Consumption at 75% load: 8. 1 Lt/h
Noise Emissions: 95 dB(A) (70 dB(A) @ 7m)
Length: 1900 mm
Width: 910 mm
Height: 1164 mm
Dry weight: 735 kg

Are you looking for a generator with different technical features? Here you can find the dedicated area of the generator MASE or other specialized brands.

The image is purely indicative.

Product features:

Phase: Single phase / Three phase
Maximum power three phase (KW): 35.2
Continuous power three phase (KW): 32
Maximum power three phase (KVA): 44
Continuous power three phase (KVA): 40
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Sockets configuration: 1 x 400V 63A / 1 x 400V 32A / 1 x 230V - 32A / 1 x 230V - 16A
Engine: Yanmar 4TNV98T
Engine rpm (rpm): 1500
Starting system: Electric
Engine capacity (cm³): 3319
Number cylinders: 4
Cooling: Water
Alternator: Synchronous
Fuel tank capacity (L): 40
Consumption (L/h): 8.12 at 75% of the load





Running time (h): 5 at 75% of the load

Acoustic power: 95 dB(A)

Acoustic pressure: 70 dB(A) at 7 m

Length (mm): 1900

Width (mm): 910

Height (mm): 1164

Dry weight (Kg): 735

Silenced: Yes

Super silenced: Yes

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Yanmar

