

# MASE MPL 50 I-SY



Product price:

**15.225,00 € 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 (cm<sup>3</sup>): 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