



---

# MASE MPL 33 I-SY THREE-PHASE GENERATOR 33KVA AVR

**Product price:**

**13.875,00 € tax excluded**

## Product description:

MASE MPL 33 I-SY THREE-PHASE GENERATOR 33KVA AVR

The MASE MPL 33 I-SY three-phase generator is equipped with a Yanmar 4TNV98 diesel engine, capable of delivering a maximum power of 33 KVA, complete with AVR voltage regulator.

The MASE MPL 33 I-SY generator consists of a synchronous alternator with **AVR** voltage regulator, which ensures a stable voltage of  $\pm 1\%$ .

The MASE MPL 33 I-SY is equipped with a **Electrical start** with a 12 V battery and low fuel consumption, consuming only 6.4 liters per hour at 75% load.

This generator set is equipped with a soundproof cabin that allows it to be super quiet, with a sound pressure output of only 71 dB(A) @ 7 m.

## ATS AUTOMATIC STARTING FRAME

The MASE MPL 33 I-SY is designed for the use of the ATS Automatic 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 MPL 33 I-SY generator and allow you to continue your activity without losing your work data.

## Voltage Regulator AVR

The MASE MPL 33 I-SY is equipped with a voltage regulator. The AVR is a device that allows you to **keep the output more constant and less dependent on the load**. Thanks to this board there are fewer drops or spikes in current and this makes it safer to use the various devices connected, improving performance and durability.

## TECHNICAL FEATURES MASE MPL 33 I-SY





Phase Type: SinglePhase/ThreePhase  
Continuous Use SinglePhase Power: 10 KVA / 8 KW  
Maximum SinglePhase Power: 11 KVA / 8.8 KW  
Continuous Use ThreePhase Power: 30 KVA / 24 KW  
Maximum ThreePhase Power: 33 KVA / 26.4 KW  
Motor: Yanmar 4TNV98  
Motor Speed: 1500 rpm  
Emission Standard: Stage III  
Start: Electric  
Fuel: Diesel  
Voltage: 230 / 400 V  
Frequency: 50 Hz  
Socket panel: 1 x 400V 63A / 1 x 400V 32A / 1 x 230V 16A  
Voltage regulator: AVR  
Tank capacity: 40 l  
Runtime at 75% load: 6. 25 h  
Consumption at 75% load: 6.4 Lt/h  
Acoustic power: 96 dB(A) (71 dB(A) @ 7m)  
Length: 1900 mm  
Width: 910 mm  
Height: 1164 mm  
Dry weight:690 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 single phase (KW): 8.8  
Continuous power single phase (KW): 8  
Maximum power single phase (KVA): 11  
Continuous power single phase (KVA): 10  
Maximum power three phase (KW): 26.4  
Continuous power three phase (KW): 24  
Maximum power three phase (KVA): 33  
Continuous power three phase (KVA): 30  
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 4TNV98  
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): 6.4 at 75% load  
Running time (h): 6.25 at 75% of the load  
Acoustic power: 96 dB(A)  
Acoustic pressure: 71 dB(A) at 7 m  
Length (mm): 1900  
Width (mm): 910  
Height (mm): 1164  
Dry weight (Kg): 690  
Silenced: Yes  
Super silenced: Yes  
ATS Switch device : Optional  
Voltage regulator: AVR  
Engine manufacturer: Yanmar

