



# MASE MPF 16 BA GENERATOR 16KVA SINGLE-PHASE / THREE- PHASE SUPER SILENT STAGEV

Product price:

**10.237,50 € tax excluded**

## Product description:

MASE MPF 16 BA GENERATOR 16KVA SINGLE-PHASE / THREE-PHASE SUPER SILENT STAGEV

The MASE MPF 16 BA single / three-phase generator is equipped with a Yanmar 3TNV88 StageV diesel engine, capable of delivering a power of 16KVA.

This generator is equipped with **electric start** with 12 V battery, and a low fuel consumption operation, in fact it consumes only 2.7 liters / hour at 75% of the load, combined with a large tank of 40 liters of maximum capacity, will give you an autonomy of about 15 hours.

The MASE MPF 16 BA generator is equipped with a soundproofed cabin, folded and electro-welded, with protection class IP23. This cabin allows an incredible reduction of noise pollution, up to obtaining an acoustic pressure of only 71 dB (A) recorded at a distance of 7 meters.

The MASE MPF 16 BA guarantees efficient and silent operation thanks to the Yanmar 3TNV88 engine, which allows to deliver a maximum power of 16KVA.

## ATS AUTOMATIC START-UP PANEL PREPARATION

Thanks to this panel and to your MASE MPF 16 BA with automatic start panel you will no longer have to worry about blackouts since, in the event of a power failure, the group will automatically switch on and allow you to continue your business normally.

## TECHNICAL CHARACTERISTICS OF MASE MPF 16 BA



Type of phase: Single/Three-phase  
Continuous Power Singlephase: 4.7 KVA / 3.7 KW  
Maximum Power Singlephase: 5.3 KVA / 4.3 KW  
Continuous Power Threephase: 14.4 KVA / 11.5 KW  
Threephase maximum power: 16 KVA / 12.8 KW  
VAC voltage: 230 / 400V  
Frequency (Hz): 50  
Voltage regulator: Compound (AVR Optional)  
Panel starting: Electric  
Engine: Yanmar 3TNV88  
Emissions regulations: Stage V  
Revolutions per minute: 1500 rpm  
Fuel: Diesel  
Sockets panel: 1 x CEE 16A 230V / 1 x CEE 16A 400V / 1 x CEE 32A 400V  
Tank capacity: 40 l  
Autonomy: 14.8 h at 75% of the load  
Consumption: 2.7 l / h at 75% of the load  
Acoustic pressure: 71 dB (A) @ 7 m  
Length: 1430 mm  
Width: 690 mm  
Height: 930 mm  
Net weight: 470 Kg

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the area dedicated to MASE generators or other specialized brands.

Non-binding images and technical data.

#### Product features:

Phase: Single phase / Three phase  
Maximum power single phase (KW): 4.3  
Continuous power single phase (KW): 3.7  
Maximum power single phase (KVA): 5.3  
Continuous power single phase (KVA): 4.7  
Maximum power three phase (KW): 12.8  
Continuous power three phase (KW): 11.5  
Maximum power three phase (KVA): 16  
Continuous power three phase (KVA): 14.4  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: 1 x CEE 16A 230V / 1 x CEE 16A 400V / 1 x CEE 32A 400V





Engine: Yanmar 3TNV88, 4 stroke  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 1500  
Speed governor: Mechanical  
Starting system: Electric  
Engine capacity (cm³): 1642  
Number cylinders: 4  
Oil capacity (L): 6.7  
Cooling: Water  
Inyección : Direct  
Alternator: Synchronous, self-excited  
Poles: 4  
Lubrication: Forced  
Fuel tank capacity (L): 40  
Consumption (L/h): 2.7 at 75% of the load  
Running time (h): 14.8 at 75% load  
Acoustic power: 96 dB(A)  
Acoustic pressure: 71 dB(A) at 7 m  
Length (mm): 1430  
Width (mm): 690  
Height (mm): 930  
Dry weight (Kg): 470  
Silenced: Yes  
Super silenced: Yes  
ATS Switch device : Optional  
Voltage regulator: Compound / AVR (optional)  
Engine manufacturer: Yanmar

