



MASE MPF 33 BA GENERATOR 33KVA SINGLE-PHASE / THREE- PHASE AVR

Product price:

12.600,00 € tax excluded

Product description:

MASE MPF 33 BA GENERATOR 33KVA SINGLE-PHASE / THREE-PHASE AVR

The MASE MPF 33 BA single/three-phase generator is equipped with a Yanmar 4TNV98 diesel engine, capable of delivering a power of 33 KVA.

This generator is equipped with **electric start** with 12 V battery, and a low fuel consumption operation, in fact it consumes only 6.4 liters / hour at 75% of the load, combined with a large 40 l tank of maximum capacity, it will give you an autonomy of about 6 hours.

The MASE MPF 33 BA 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 72 dB (A) recorded at a distance of 7 meters.

AVR VOLTAGE REGULATOR

The MASE MPF 33 BA generator is supplied complete with voltage regulator. The AVR is a device that allows you to **keep the output more constant and less dependent on the load**. Thanks to the AVR there are fewer current drops or peaks and this makes the use of the various connected devices safer, improving their performance and duration.

ATS AUTOMATIC START-UP PANEL PREPARATION

Thanks to this panel and to your MASE MPF 33 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.

The control panel of the MASE MPF 33 BA is made up of:





- low oil pressure and high water temperature warning lights
- Voltmeter
- Hour counter
- Differential magnetothermic switch
- Emergency stop button
- 1 CEE 63A, 400V - 50 Hz three-phase socket
- 1 CEE 16A, 400V - 50 Hz three-phase socket
- 2 CEE 16A, 230V - 50 Hz single-phase sockets
- Terminal block for AMF operation / ATS

TECHNICAL CHARACTERISTICS OF MASE MPF 33 BA

Type of phase: Single/Three-phase

Continuous singlephase power: 10 KVA / 8 KW

Maximum singlephase power: 11 KVA / 8.8 KW

Continuous threephase power: 30 KVA / 24 KW

Threephase maximum power: 33 KVA / 26.4 KW

VAC voltage: 230 / 400V

Frequency (Hz): 50

Voltage regulator: AVR

Starting panel: Electric

Engine: Yanmar 4TNV98

Emissions standard: Not emitted

Revolutions per minute: 1500 rpm

Fuel: Diesel

Sockets panel: 2xCEE 16A 230V / 1xCEE 16A 400V / 1xCEE 63A 400V

Tank capacity: 40 l

Running time: 6.25 h at 75% load

Consumption: 6.4 l / h at 75% load

Acoustic pressure: 72 dB (A) @ 7 m

Length: 1640 mm

Width: 770 mm

Height: 1076 mm

Net weight: 690 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): 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 3P+N+T - 1 x 400V 16A 3P+T - 2 x 230V 16A 2P+T
Engine: Yanmar 4TNV98, 4 stroke
Emissions Regulations: Not Emitted
Engine rpm (rpm): 1500
Speed governor: Mechanical
Starting system: Electric
Engine capacity (cm³): 3319
Number cylinders: 4
Oil capacity (L): 10
Cooling: Water
Inyección : Direct
Alternator: Synchronous self-excited, brushless
Poles: 4
Lubrication: Forced
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: 97 dB(A)
Acoustic pressure: 72 dB(A) at 7 m
Length (mm): 1640
Width (mm): 770
Height (mm): 1076
Dry weight (Kg): 690
Silenced: Yes
Super silenced: Yes
ATS Switch device : Optional
Voltage regulator: AVR
Engine manufacturer: Yanmar

