



## GENSET MGF 44 B GENERATOR 44 KVA SINGLE-PHASE/THREE-PHASE AVR

Reference: MGF 44 B

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The GENSET MGF 44 B single-phase/three-phase generator is designed for equipped with a Baudouin 4M06G44/5 Diesel engine, capable of delivering a maximum power of 44KVA, complete with **AVR voltage regulator**.

The GENSET MGF 44 B power source is designed for compact and easy to use, equipped with a bonnet with sound-absorbing panels that considerably lower acoustic emissions and make it **supersilenced**.

The AVR is ready to use, a device that allows you to **keep the output longer; constant and less dependent on the load**. Thanks to this card, there are fewer current drops or peaks, which means less current drops and peaks. makes it easier safe use of the various connected devices, improving their performance and duration.

The Generator is set to run, equipped with electric start and with low fuel consumption, in fact it consumes only 6.3 litres/hour at 75% of the load for an autonomy of up to 6 hours of operation. In addition equipped with automatic starting via the ATS panel, which allows autonomous ignition in the event of a blackout.

#### ATS AUTOMATIC START PANEL

The GENSET MGF 44 B prepared for connection with automatic starter panel ATS. Thanks to which you will no longer have to worry about black-outs, since, in the event of a power failure from the mains, this panel is switched on, able to turn on the group and it will allow you; to continue your business; without losing your work data.

#### TECHNICAL CHARACTERISTICS OF GENSET MGF 44 B:

Type of phase: Single-phase / Three-phase

Maximum power Three-phase: 44 KVA / 35.2 KW

Maximum power Single-phase: 14.7 KVA / 11.76 KW

Fuel: Diesel

Voltage: 230/400 V

Frequency: 50 Hz

Engine: Baudouin 4M06G44/5

Engine speed: 1500 rpm

Emissions standard: Not Approved

Starter: Electric

Capacity; tank: 40 l

Consumption: 6.3 Lt/h at 75% of the load

Autonomy: 6.34 h at 75% of the load

Voltage regulator: AVR

Pressure acoustics: 72 dB(A) @ 7 m

Length: 1640 mm  
Width: 770 mm  
Height: 1076 mm  
Weight: 755 Kg

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the whole range of VISA generators and other specialized brands.

Non-binding images and technical data

## Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	11.76
Maximum power single phase (KVA)	14.7
Maximum power three phase (KW)	35.2
Maximum power three phase (KVA)	44
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 16A CEE - 1 x 400V 63A CEE - 2 x 230V 16A CEE
Engine	Baudouin 4M06G44/5
Emissions Regulations	Not Emitted
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	2300
Number cylinders	4
Cooling	Water
Alternator	Synchronous
Protection degree	IP23
Motor insulation class	H
Fuel tank capacity (L)	40
Consumption (L/h)	6.3 at 75 % load
Running time (h)	6.34 at 75 % 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)	755
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Baudouin