



WFM SE12000-MTHE AVR

Product description:

GENERATOR RENTAL 23KVA AVR - WFM M230-LDEW

Generator Rental 23KVA Set WFM M230-LDEW single-phase / three-phase generator set equipped with Perkins 404 D diesel engine capable of delivering a maximum power of 23KVA, complete with **AVR voltage regulator**.

RENTAL SERVICE

Generator Rental 23KVA has never been so easy: choose the product you want to rent and **FILL OUT THE FORM**.

Our specialized staff will answer you immediately with the most suitable offer for you!

The equipment available for rental can be shipped throughout Italy and is always ready for action: our team of technicians will always keep it in perfect working condition.

It is advisable to book in advance for the rental of large quantities of machines: this is especially important in conjunction with trade fairs or events, where many people will use the rental service.

The Generator 23KVA is equipped with a 1500 rpm Perkins diesel engine, a sturdy, super-soundproof frame with a tank for collecting engine fluids, key-operated starter including battery and electrical panel with sockets and protection as standard.

The WFM M230-LDEW is complete with an alternator with built-in AREP system that turns on 3 times the rated power for 10 seconds. For purely professional use by construction sites or in all those situations where the use is continuous and heavy, even in case of blackouts.

Voltage Regulator AVR

The Generator WFM M230-LDEW generator set is equipped with an AVR. 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.

Main Features Generator 23KVA - WFM M230-LDEW:

- Highly soundproof protection frame
- Original 1500 rpm Perkins engine
- Low oil level protection
- Silencer muffler
- Primary Italian brand alternator
- Increased 46 lt. fuel tank for a longer autonomy
- Engine liquid collection tank
- Electric start with 12V battery supplied with acid

TECHNICAL FEATURES WFM M230-LDEW

Phase Type: SinglePhase / ThreePhase
Continuous SinglePhase Output: 6.6 KVA / 5.3 KW
Maximum SinglePhase Output: 7.6 KVA / 6.1 KW
Continuous ThreePhase Output: 20 KVA / 16 KW
Maximum ThreePhase Output: 23 KVA / 18.4 KW
Factor cos fi?: 0.8
VAC voltage: 230 / 400 V
Frequency (Hz): 50
Voltage regulator: AVR
Start-up switch: manual
Engine: Perkins 404 D
RPM: 1500
Power supply: Diesel
Tank capacity: 46 l
Consumption: 6.2 l/h @ 100 % load
Autonomy: 7.4 h @ 100 % load
Acoustic pressure: 68 @ 7m
Length: 1480 mm
Width: 680 mm
Height: 1140 mm
Net weight: 570 Kg

Are you looking to rental a generator set with different technical characteristics? Here you can find our entire rental fleet in which you can find the perfect generator for you.

Available for Turin and all of Italy. Request a quote.

The images are purely indicative.



Product features:

Phase: Single phase / Three phase

Maximum power single phase (KW): 6.1

Continuous power single phase (KW): 5.3

Maximum power single phase (KVA): 7.6

Continuous power single phase (KVA): 6.6

Maximum power three phase (KW): 18.4

Continuous power three phase (KW): 16

Maximum power three phase (KVA): 23

Continuous power three phase (KVA): 20

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: 1 x 400V 16A 5P CEE - 1 x 230V 16A 3P CEE

Engine: Perkins 404D-22G

Engine rpm (rpm): 1500

Starting system: Electric

Engine capacity (cm³): 2216

Number cylinders: 4

Oil capacity (L): 10.6

Cooling: Coolant Liquid

Fuel tank capacity (L): 46

Consumption (L/h): 6.2 at 100% of the load

Running time (h): 7.41 at 100% of the load

Acoustic power: 93 dB(A)

Acoustic pressure: 68 dB(A) at 7 m

Length (mm): 1480

Width (mm): 680

Height (mm): 1140

Dry weight (Kg): 570

Silenced: Yes

Super silenced: Yes

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Perkins