

GENERATOR 33 KVA AVR AUTOMATIC CONTROL PANEL



Product price:

10.000,00 € tax excluded

Product description:

GENERATOR 33 KVA AVR AUTOMATIC CONTROL PANEL

The generator set is equipped with a DEUTZ F4M2011 diesel-powered engine, capable of delivering a maximum power of 33 KVA complete with AVR voltage regulator.

This generator set uses a reliable DEUTZ F4M2011 4-cylinder, 1500 rpm diesel engine and a STAMFORD PI144G alternator equipped with AS480 AVR with 1% voltage regulation accuracy. The industrial power generators have silenced canopies with a tropicalized treatment, therefore they are suitable for use even in hot climates.

The sturdy frame of the generator contains a large 90 liter tank, which guarantees an autonomy of over 16 hours at 75% of the load; furthermore, the dimensions of this generator are optimized for its transport by truck and its storage on HC 40 'containers.

The group is also equipped with a predisposition for connection to an ATS switching panel, thanks to which you will no longer have to worry about blackouts because if it goes to the mains this panel is able to automatically start the generator and will allow you to continue your business without losing your work data.

TECHNICAL FEATURES

Type of phase: Three-phase

Maximum power Three-phase: 33 KVA / 26.4 KW

Continuous power Three-phase: 30 KVA / 24 KW

Fuel: Diesel

Voltage: 400 V

Frequency: 50 Hz

Engine: DEUTZ F4M2011

Cooling: Oil

Number of cylinders: 4
Engine rpm: 1500 rpm
Starting: Electric / Automatic
Voltage regulator: AVR
Consumption: 5.5 Lt / h at 75% of the load
Tank capacity: 90 Lt
Autonomy: 16.4 h at 75% of the load
Acoustic pressure: 65 dB (A) @ 7m
Length: 1860 mm
Width: 970 mm
Height: 1550 mm
Weight: 900 Kg

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Non-binding images and technical data

Product features:

Phase: Three phase
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): 400
Sockets configuration: Terminal box
Engine: Deutz AG BF4M2011, turbo
Emissions Regulations: Stationary Use
Engine rpm (rpm): 1500
Speed governor: Mechanical
Starting system: Electric
Engine capacity (cm³): 3300
Number cylinders: 4
Oil capacity (L): 8.3
Cooling: Oil
Poles: 4
Fuel tank capacity (L): 90
Consumption (L/h): 5.5 at 75% of the load
Running time (h): 16 at 75% of the load
Length (mm): 1860

Width (mm): 970
Height (mm): 1550
Dry weight (Kg): 900
Silenced: Yes
Brushes: No
Product type: Generator
ATS Switch device : Optional
Voltage regulator: AVR
Engine manufacturer: Deutz
Precision of voltage regulation: $\pm 1\%$