



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: ± 1%

