



GENERATOR 110KVA SINGLE/THREE PHASE AVR

Product description:

GENERATING SET 110KVA SINGLE/THREE-PHASE

The 110KVA single/three-phase genset is equipped with a Baudouin 4M11G120/5 Diesel-powered engine, capable of delivering 110KVA power, complete with AVR voltage regulator.

This unit is equipped with a soundproofed cabin, made of 20/10 thick carbon steel, bent and electro-welded, with protection class IP23 and openable in two sections. This cabin allows an incredible reduction in noise pollution, achieving a sound pressure of only 64 dB(A) recorded at a distance of 7 metres. The genset guarantees efficient and silent operation thanks to the Baudouin 4M11G120/5 engine, which can deliver a maximum power of 110KVA.

TECHNICAL CHARACTERISTICS 110KVA single/three-phase genset:

Phase type: Single-phase / Three-phase Continuous use power: 100 KVA / 80 KW

Maximum power: 110 KVA / 88 KW

Motor: Baudouin 4M11G120/5

Motor speed: 1500 rpm

Emission standard: Not Emitted Starter: Electric / Automatic

Fuel: Diesel

Voltage available at terminals: 230 / 400 V

Frequency: 50 Hz Voltage regulator: AVR Tank capacity: 130 I

Autonomy at 75% load: 8.12 h Consumption at 75% load: 16 Lt/h Acoustic pressure: 64 dB(A) @ 7 m

Length: 2500 mm Width: 1000 mm



Height: 1420 mm Dry weight: 1600 Kg

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Non-binding images and technical data.

Product features:

Phase: Single phase / Three phase Maximum power three phase (KW): 88 Continuous power three phase (KW): 80 Maximum power three phase (KVA): 110 Continuous power three phase (KVA): 100

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230 / 400

Engine: Baudouin 4M11G120/5

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500 Speed governor: Electronic

Starting system: Electric / Automatic

Engine capacity (cm³): 4087

Number cylinders: 4 Cylinders' position: In line

Cooling: Water

Poles: 4

Fuel tank capacity (L): 130

Consumption (L/h): 16 at 75% load Running time (h): 8.12 at 75% load

Length (mm): 2500 Width (mm): 1000 Height (mm): 1400 Dry weight (Kg): 1600

Silenced: Yes

Super silenced: Yes

ATS Switch device: Optional

Voltage regulator: AVR

