

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 l

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

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the area dedicated to generating sets of specialized brands.

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