

## GENERATOR 110KVA SINGLE/THREE PHASE AVR



Reference: GE110KVAMT

### 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.

### Technical Sheet

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 (cm <sup>3</sup> )	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 ATS
Voltage regulator	AVR