



## GENERATOR SILENCED 270KVA SINGLE-PHASE/THREE-PHASE AUTOMATIC CONTROL PANEL

Reference: DS270KVAA

### GENERATOR SILENCED 270KVA SINGLE-PHASE/THREE-PHASE AUTOMATIC CONTROL PANEL

Generator Three-phase of 275 KVA with Baudouin engine 6M16G275-5 diesel powered and with tank with a maximum capacity of 265 l.

equipped with **automatic starting** with 12 V battery, the generator is equipped with automatic control panel with **COMAP IL4 AMF9** control unit, which allows view all the electrical parameters of the engine and generator, functions, status of the generator set, manage the entire group and view, if any, system errors or alarms.

This group is equipped with a soundproofed cabin, made of 20/10 thick carbon steel, folded and electro-welded, with protection class IP23 and which can be opened in two sections. This booth allows an incredible reduction of noise pollution, up to obtaining a sound pressure of only 70 dB(A) recorded at a distance of 7 meters. The generator set guarantees efficient and silent operation thanks to the Baudouin 6M16G275-5 engine, which allows it to deliver a maximum power of 275KVA.

#### ATS AUTOMATIC START PANEL (Optional)

The generator set is fitted for connection to the ATS automatic starter panel. Thanks to which you will no longer have to worry about blackouts because if the electricity goes off, this panel is able to automatically start the generator and will allow you to continue your business without losing your work data.

#### Technical characteristics:

Phase type: Single-phase / Three-phase  
Continuous use power: 250 KVA / 200 KW  
Maximum power: 275 KVA / 220 KW  
Motor: Baudouin 6M16G275-5  
Revolutions engine: 1500 rpm  
Emissions standard: Not Emissions  
Starter: Electric / Automatic  
Fuel: Diesel  
Voltage available at the terminals: 230 / 400 V  
Frequency: 50 Hz  
Voltage regulator: AVR  
Tank capacity: 265 l  
Autonomy at 75% load: 6.27 h  
Consumption at 75% load: 42.2 Lt/h  
Acoustic pressure: 70 dB(A) @ 7 m  
Length: 3800 mm

Width: 1200 mm  
 Height: 2000 mm  
 Weight approx: 2700 Kg

Are you looking for a generator set 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)	220
Continuous power three phase (KW)	200
Maximum power three phase (KVA)	275
Continuous power three phase (KVA)	250
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	Baudouin 6M16G275-5
Emissions Regulations	Not Emissioned
Engine rpm (rpm)	1500
Speed governor	Electronic
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	9726
Number cylinders	6
Cylinders' position	In line
Cooling	Water
Poles	4
Fuel tank capacity (L)	265
Consumption (L/h)	42 al 75% del carico
Acoustic pressure	70 dB(A) at 7 m
Length (mm)	3800
Width (mm)	1200
Height (mm)	2000
Dry weight (Kg)	2700
Silenced	Yes
Super silenced	Yes
ATS Switch device	Optional ATS

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Voltage regulator

AVR