

## GENERATOR 165KVA SUPER SILENCED SINGLE / THREE-PHASE AUTOMATIC PANEL

Reference: GP165QAS



### GENERATOR 165KVA SUPER SILENCED SINGLE / THREE-PHASE AUTOMATIC PANEL

The generator single-phase/three-phase is equipped with a Perkins 1106A-70TAG2 Diesel engine, complete with an **AVR voltage regulator** and an automatic start control panel.

This generator is equipped with **electric start** with a 12V battery and features the **COMAP IL9 AMF 9** control panel that allows you to view all electrical parameters of the engine and generator, functions, generator status, fully manage the generator, and display any system errors or alarms if they occur.

The generator comes with a soundproofed canopy made of 20/10 thickness carbon steel, folded and welded, with an IP23 protection class and can be opened in two sections. This canopy allows the super silent generator to emit a sound pressure level of only 68 dB(A) @ 7 meters.

This generator **does not come with an oil collection tank**, but this device can be installed upon explicit request from the customer.

The generator ensures efficient and silent operation thanks to the Perkins 1106A-70TAG2 engine, which can deliver a maximum power of 165KVA. Additionally, this unit is equipped with electric start or automatic start through an ATS control panel, allowing for automatic startup in case of a blackout.

### AUTOMATIC START CONTROL PANEL ATS (OPTIONAL)

The generator is designed for the use of an automatic start control panel ATS. With this panel, you no longer have to worry about blackouts because if the electrical grid fails, the control panel will automatically start the generator and allow you to continue your activities without losing your work data.

#### TECHNICAL SPECIFICATIONS

Phase Type: Single-Phase / Three-Phase  
Continuous Use Power: 150 KVA / 120 KW  
Maximum Power: 165 KVA / 132 KW  
Engine: Perkins 1106A-70TAG2  
Engine Speed: 1500 rpm  
Emission Standard: Non-emission  
Start: Electric  
Fuel: Diesel  
Available Voltage at Terminals: 230 / 400 V  
Frequency: 50 Hz  
Voltage Regulator: AVR  
Outlet Panel: Terminal Block

Tank Capacity: 170 l  
 Oil Collection Tank: NO  
 Autonomy at 75% Load: 6.9 h  
 Consumption at 75% Load: 24.7 Lt/h  
 Sound Pressure Level: 68 dB(A) @ 7 m  
 Length: 3300 mm  
 Width: 1100 mm  
 Height: 1770 mm  
 Dry Weight: 2050 Kg

Looking for a generator with different technical specifications? You can find a dedicated section for generators from specialized brands [HERE](#).

Images and technical data are not binding.

## Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	132
Continuous power three phase (KW)	120
Maximum power three phase (KVA)	165
Continuous power three phase (KVA)	150
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	Terminal box
Engine	
Emissions Regulations	Not Emitted
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	7010
Number cylinders	6
Alternator	MECC ALTE ECP34-1L/4
Fuel tank capacity (L)	170
Consumption (L/h)	24.7 at 75% load
Running time (h)	6.9 at 75% load
Acoustic pressure	68 dB(A) at 7 m
Length (mm)	3300
Width (mm)	1100
Height (mm)	1770

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Dry weight (Kg)	2050
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Perkins

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