

**AUTOMATICO**  
*AUTOMATIC MAINS FAILURE*  
*AUTOMATIQUE D'ECHEC DU RESEAU*



## GENERATOR SET with AUTOMATIC PANEL 165KVA STAGE V

Reference: GEQA165STV

### GENERATOR SET WITH AUTOMATIC PANEL 165KVA STAGE V

Generator Set with Automatic Switchboard 165 KVA STAGE V: Power and Reliability for Your Energy Needs

The 165 KVA STAGE V genset with automatic panel is the ideal solution for those who need a reliable source of energy, powerful and versatile energy source to meet the highest energy needs.

#### Main features:

Maximum three-phase power: 165 KVA (132 KW)

Three-phase continuous power: 150 KVA (120 KW)

FPT NEF N67TEVP06.00 (STAGE V) engine: 6-cylinder liquid-cooled diesel engine, reliable, high-performance and complying with the latest STAGE V emission standards.

Engine speed: 1500 rpm

Displacement: 6728 cc

Efficient fuel consumption: Low fuel consumption (24.5 Lt/h at 75% load) for optimum range.

Compact and robust design: Robust and durable construction for safe and long-lasting use.

Silent: Soundproof design for minimal noise impact (69 dB(A) at 7 metres).

Automatic control panel: Automatic start-up, shutdown and load management for optimal operation.

Automatic voltage regulation system (AVR): Stable output voltage for correct operation of connected equipment.

Standard tank capacity: 250 litres for an autonomy of 10,2 hours at 75% load.

Alternator: STAMFORD, MECC ALTE or MARELLI MOTORS for guaranteed quality and reliability.

#### TECHNICAL SPECIFICATIONS ELECTROGEN GROUP with AUTOMATIC PANEL 165KVA STAGE V

Type of phase: three-phase

Maximum three-phase power: 132 KW - 165 KVA  
 Three-phase continuous power: 120 KW - 150 KVA  
 Fuel: Diesel  
 Voltage: 400 V  
 Frequency: 50 Hz  
 Engine: FPT NEF N67TEVP06.00  
 Engine speed: 1500 rpm  
 Displacement: 6728 cc  
 No. of cylinders: 6  
 Cooling Liquid  
 Starter: Electric  
 Consumption: 24.5 Lt/h at 75% load  
 Length: 3600 mm  
 Width: 1200 mm  
 Height: 2300 mm  
 Weight: 3070 Kg  
 Silenced  
 AVR  
 Standard tank capacity: 250 lt  
 Consumption 50-75-100% load: 17 - 24.6 - 32.8 lt-h  
 Autonomy: 10,2 h at 75% load  
 Alternator: STAMFORD - MECC ALTE - MARELLI MOTORS  
 Noise level: 69 dB(A) 7 m  
 Electrical system voltage: 24 V

If you are looking for a product similar to the Genset click [HERE](#).

Images and technical data are not binding.

## Technical Sheet

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)	400
Sockets configuration	Terminal box
Engine	FPT NEF N67TEVP06.00
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Speed governor	Electronic
Engine capacity (cm <sup>3</sup> )	6728
Number cylinders	6
Cooling	Water

Alternator	Self-excited, brushless
Poles	4
Protection degree	IP44
Bore x stroke (mm)	104 x 132
Fuel tank capacity (L)	250
Consumption (L/h)	24,6
Running time (h)	10.2
Acoustic pressure	69 dB(A) at 7 m
Length (mm)	3600
Width (mm)	1200
Height (mm)	2300
Silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	FPT Iveco
Weight (Kg)	3070