



## CGM V150F Generating Set Three-phase with Manual Panel 165KVA STAGEV

Reference: v150F

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CGM V150F Three-Phase Generator Set with Manual Panel 165KVA STAGEV is the ideal solution for those who need a powerful, reliable and silent power source. With its maximum three-phase power of 132 KW / 165 KVA and three-phase continuous power of 120 KW / 150 KVA, this generator is capable of powering a wide range of devices, from construction sites to events, from farms to homes and offices.

Powered by diesel, the CGM V150F guarantees efficient and low-consumption operation, with a consumption of 17 l/h at 50% load, 24.6 l/h at 75% load and 32.8 l/h at 100% load of load.

The super-silent design makes it ideal for use in noise-sensitive environments, while the AVR (Automatic Voltage Regulator) guarantees a constant output voltage to protect connected devices. Compliant with European exhaust emission regulations for diesel engines (Stage V), the CGM V150F is an environmentally friendly and responsible choice.

#### Technical Characteristics CGM V150F Three Phase with Manual Panel 165KVA STAGEV

Phase type: Three-phase  
Three-phase maximum power: 132 KW / 165 KVA  
Three-phase continuous power: 120 KW / 150 KVA  
Fuel: Diesel  
Voltage: 400V  
Frequency: 50Hz  
Engine: FPT NEF N67TEVP06.00  
Engine rpm: 1500 rpm  
Starting: Electric  
Consumption: 50-75-100% load – 17 – 24.6 – 32.8 l/h  
Length: 3600 mm  
Width: 1200 mm  
Height: 2300 m  
Weight: 3070 kg  
Supersilenced  
AVR  
Stage V

If you are looking for a product like the CGM then you can browse the full range of CGM [generators](#) or other types of products in our catalogue to find the one that best suits your needs.

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
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	6728
Number cylinders	6
Cooling	Water
Alternator	Stamford-Mecc Alte-Marelli Motors Self-excited, brushless
Poles	4
Protection degree	IP44
Fuel tank capacity (L)	43
Consumption (L/h)	32.8 lt at 100% load
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	No ATS
Voltage regulator	AVR
Engine manufacturer	FPT Iveco
Weight (Kg)	3070