



GENSET MG143SI Generator Group StageV 143KVA AVR

Reference: MG 143 S-I

GENSET MG143SI GENERATOR GORUP STAGEV 143KVA AVR

The GENSET MG143SI Generator Group StageV 143 KVA AVR is equipped with an FPT engine operating at 1500 RPM, ensuring high performance and reliability. This GENSET MG143SI StageV silent generator is ideal for applications requiring stable and quiet power. With a fuel tank capacity of 230 liters, the GENSET MG143SI guarantees extended operation, while the acoustic power of 95 Lwa ensures quiet operation.

The GENSET MG143SI StageV Generator Group is designed to withstand the most challenging conditions, thanks to its forkable base and four lifting hooks, making it easy to handle. It is prepared for automatic start-up and battery charging, further enhancing ease of use. The digital control panel allows for complete monitoring of the generator set's parameters, including voltage, current, and fuel level, with advanced safety systems for start-up failure and other operational anomalies.

Thanks to StageV technology, the GENSET MG143SI complies with European emission standards, making it an ecological and sustainable choice. The three-phase and single-phase socket panel, combined with the catalytic muffler (available on request), offers uncompromised versatility. The compact dimensions (3400 x 1100 x 1820 mm) and weight of 1850 kg make this GENSET MG143SI StageV a practical and powerful option for a wide range of applications.

The GENSET MG143SI is the perfect choice for those seeking a robust, efficient Generator Group that meets StageV standards.

Technical Specifications for GENSET MG143SI StageV:

Phase Type: Single-phase / Three-phase
Maximum Three-phase Power: 143 KVA / 114.4 KW
Maximum Single-phase Power: 47.6 KVA / 38.08 KW
Fuel Type: Diesel
Voltage: 230/400 V
Frequency: 50 Hz
Engine: FPT NEF 67 TM4
Engine RPM: 1500 rpm
No. of Cylinders: 6
Power: 224 hp (165 kWm)
Displacement: 6700 cm³
Cooling System: Water-cooled
Start-up: Electric
Fuel Tank Capacity: 230 liters

Fuel Consumption: 29.4 L/h
 Length: 3400 mm
 Width: 1100 mm
 Height: 1820 mm
 Weight: 1850 kg
 Super Silenced
 AVR

Are you looking for a generator set with different technical characteristics? [Here](#) you can find the full range GENSET or other brands specializing in the field.

The images are purely indicative.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	38
Maximum power single phase (KVA)	47.6
Maximum power three phase (KW)	114.4
Maximum power three phase (KVA)	143
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 125A CEE - 2 x 400V 63A CEE - 2 x 400V 32A CEE - 1 x 230V 32A CEE - 2 x 230V 32A CEE
Engine	FPT NEF 67 TM4
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm ³)	6
Number cylinders	6
Cooling	Water
Alternator	Synchronous
Protection degree	IP23
Motor insulation class	H
Fuel tank capacity (L)	230
Consumption (L/h)	29.4
Acoustic power	95 dB(A)
Acoustic pressure	70 dB(A) at 7 m

Length (mm)	3400
Width (mm)	1100
Height (mm)	1820
Dry weight (Kg)	1850
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	ATS Included
Voltage regulator	AVR
Engine manufacturer	FPT Iveco
