



Generator Set Single-phase 24KVA - Methane - AVR

Reference: GE24METANO

Generator Set Single-phase 24KVA - Methane - AVR

This powerful single-phase genset is the ideal solution for providing emergency or continuous power supply in various applications. Thanks to its 4-cylinder natural gas engine and AVR (Automatic Voltage Regulator) technology, it offers reliable performance and stable output voltage.

Main Technical Features:

Power: With a maximum standby power of 24 kVA and a unity power factor, this genset is capable of powering a wide range of electrical equipment.

Engine: The 3-litre, liquid-cooled, natural gas engine ensures quiet, low-emission operation. Electronic speed control ensures fast response to variable loads.

Alternator: The Stamford S1L2-K1 alternator stands for quality and reliability. Thanks to AVR technology, the output voltage remains stable even under variable load conditions.

Dimensions and Weight: With small dimensions (2220x960x1258 mm), this genset can be easily installed in confined spaces.

Consumption: The methane consumption at full load is 10 m³/h, ensuring economical operation.

Other features: The genset has a robust frame and thermal protections to ensure maximum safety.

Technical characteristics Generator set 24KVA - METHANE - AVR:

Continuous power PRP (kVA): 20
Continuous power PRP (kW): 20
LTP stand-by power (kVA): 24
LTP stand-by power (kW): 24
Power factor (cos ?): 1.0
Voltage (VAC): 230
Frequency (Hz): 50
Current PRP/LTP (A): 87 / 104
Revolutions per minute (RPM): 1500
Length: 2220 mm
Width: 960 mm
Height: 1258 mm
Fuel: Methane

Number of cylinders: 4
 Aspiration: Aspirated
 Cooling: Water
 Displacement: 3.00 litres
 Engine speed adjustment: Electronic
 Make: Stamford
 Model: S1L2-K1
 Consumption 100% m3/h 10.00
 Without tank

Looking for a product with different features? [CLICK HERE.](#)

Non-binding images and technical data.

Technical Sheet

| | |
|-------------------------------------|-----------------|
| Phase | Single phase |
| Maximum power single phase (KW) | 24 |
| Maximum power single phase (KVA) | 24 |
| Continuous power single phase (KVA) | 20 |
| Continuous power three phase (KW) | 20 |
| Fuel | Natural Gas |
| Frequency (Hz) | 50 |
| Voltage (V) | 230 |
| Emissions Regulations | Stage 0 |
| Engine rpm (rpm) | 1500 |
| Speed governor | Mechanical |
| Engine capacity (cm ³) | 2900 |
| Number cylinders | 4 |
| Cooling | Water |
| Alternator | STAMFORD |
| Acoustic pressure | 68 dB(A) at 7 m |
| Length (mm) | 2220 |
| Width (mm) | 960 |
| Height (mm) | 1258 |
| Dry weight (Kg) | 847 |
| AVR | Yes |
| Silenced | Yes |
| Product type | Generator |
| ATS Switch device | Optional ATS |
| Voltage regulator | AVR |

Engine manufacturer

General Motors
