



# Generator Set Single-phase 24KVA - Methane - AVR

Product price:

**20,116.00 € tax excluded**

## Product description:

### 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 m<sup>3</sup>/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



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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

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Non-binding images and technical data.

**Product features:**

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<sup>3</sup>): 2900  
Number cylinders: 4  
Cooling: Water  
Alternator: STAMFORD

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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

Voltage regulator: AVR

Engine manufacturer: General Motors