



Generator set Genmac Queen G130IS-E3 Stamford Stage 3A

Product price:

17.876,00 € tax excluded

Product description:

Generator Set GENMAC QUEEN G130IS-E3

Generator set GENMAC QUEEN G130IS-E3 is a 134 KVA super-silenced single/three-phase Diesel generator set with Stamford alternator and AVR voltage regulator.

It is driven by Diesel fuel.

The long service life and reliability of the GENMAC QUEEN G130IS-E3 is due to a special control procedure during the various stages of production.

The GENMAC QUEEN G130IS-E3 generator set is suitable for applications in various contexts such as: hospitals, industries, shopping centres, hotels, airports, banks, universities, stadiums, offices, etc.

The Stage 3A engine also allows the generator set to be used for mobile use, e.g. for road construction sites and rental services.

Generator set GENMAC QUEEN G130IS-E3 casing:

- Large doors for easy access and maintenance
- Electrogalvanised sheet metal DC01+ZE25/25 (EN 10152: 2009)
- High-precision sheet metal cutting with nitrogen laser technology to prevent oxidation
- Sandblasting and cataphoresis treatment of intake/outlet grilles
- Weatherproof seals





- Key locks in each door
- Painting with RAL 9010 grey "orange peel" finish specifically for outdoor use
- Rain guard on exhaust outlet
- Coolant filler hatch
- External fuel loading niche
- Ecological soundproofing panels: 100% recyclable, 40mm thick, self-extinguishing, class 1, washable, mechanically fixed

to chassis

Technical specifications GENMAC QUEEN G130IS-E3:

Phase type: Single-phase / Three-phase

General Performance

Power:

Continuous power PRP: 122 kVA / 98 kW

Stand-by power LTP: 134 kVA / 108 kW

Power factor:

Cos φ: 0.8

Voltage:

VAC: 400/230

Frequency:

Hz: 50

Amperage:

PRP/LTP: 176 / 194 A

Revolutions per minute:

RPM: 1500

Dimensions and Noise Level

Dimensions:

Length: 2950 mm

Width: 1056 mm

Height: 1900 mm

Weight:

Net weight: 1668 kg

Gross weight: 1703 kg

Sound level:

Sound pressure at 7 m: 70.00 dBA

Data reference

Model: G130IS





Panel:

Self-supporting tower enclosure made of steelwork and components providing IP65 protection, easily removable for maintenance

Easy access through a door in the enclosure, with lexan window

Dedicated external area for load connection cable entry

The control panel is divided into two isolated and independent enclosures separating the control panel (control unit and numbered terminal box) from the power panel (circuit breaker and cable entry)

Connection between circuit breaker and alternator made with high-strength neoprene cable (H07RNF) and use of cable glands for watertight connections

All machines and components are tested during prototyping, construction and production. A special control procedure during the various stages of production ensures long life and reliability.

Discover all GENMACGenerator set.

Non-binding images and technical data.

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Product features:

Phase: Single phase / Three phase

Maximum power three phase (KW): 108

Continuous power three phase (KW): 98

Maximum power three phase (KVA): 134

Continuous power three phase (KVA): 122

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Emissions Regulations: Stage 3A

Engine rpm (rpm): 1500

Speed governor: Mechanical

Engine capacity (cm³): 4.50

Number cylinders: 4

Cooling: Water

Alternator: Self-excited

Length (mm): 2950

Width (mm): 1056



Height (mm): 1900

Dry weight (Kg): 1668

AVR: Yes

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : No

Voltage regulator: AVR

Engine manufacturer: FPT Iveco