



# GENMAC QUEEN G80PS-E3 THREE-PHASE 80 KVA DIESEL - MOTOR PERKINS STAGE 3A

**Product price:** 

16,021.95 € tax excluded

# **Product description:**

#### **GENMAC QUEEN G80PS-E3**

The GENMAC QUEEN G80PS-E3 is a 80 KVA super-silenced single-phase/three-phase diesel generator with Mecc Alte alternator and AVR voltage regulator.

Thanks to its diesel fuel supply, the GENMAC QUEEN G80PS-E3 can only consume 2.06 m<sup>3</sup>/h at full load and has a low environmental impact, making it one of the best in its class.

The long life and reliability of the GENMAC QUEEN G80PS-E3 is due to a special control procedure during the various stages of production.

The GENMAC QUEEN G80PS-E3 is suitable for applications in different contexts such as: hospitals, industries, shopping malls, hotels, airports, banks, universities, stadiums, offices, etc.

The Stage 3A engine allows the use of the generator set also for mobile use, for example for roadworks and rental services.

## **Control panel features**

### QT2A-4520

Self-standing tower with IP65 metal boxCircuit breakerAMF controller DSE4520- Voltmeter, Frequencymeter, Ammeter- Generator power (kW, kV Ar, kV A & pf) monitoring- Hour meter-Fuel level meter- Overload (kW & kV Ar) protection- Low oil pressure protection- High coolant temperature protection- Low fuel level protection- Battery charger alternator fault- Rpm protectionEmergency stop buttonAudible alarmTerminal board for ATS connectionCan Bus reading Port (if standard on the engine)Battery chargerOn/off switch

Images and technical data are not binding.



#### **Product features:**

Phase: Single phase / Three phase Maximum power three phase (KW): 70 Continuous power three phase (KW): 64 Maximum power three phase (KVA): 88 Continuous power three phase (KVA): 80

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230 / 400

Engine: PERKINS 1104D-E44TAG1, turbocharged

Emissions Regulations: Stage 3A

Engine rpm (rpm): 1500 Speed governor: Mechanical Engine capacity (cm³): 4400

Number cylinders: 4 Oil capacity (L): 8 Cooling: Water

Alternator: Mecc Alte Width (mm): 1056 Height (mm): 1900 Dry weight (Kg): 1500

AVR: Yes Silenced: Yes

Super silenced: Yes Product type: Generator ATS Switch device: No Voltage regulator: AVR

Engine manufacturer: Perkins

