



# GENMAC QUEEN G100JS-E3 THREE-PHASE 98 KVA DIESEL - MOTOR JOHN-DEERE STAGE 3A

## Product description:

### GENMAC QUEEN G100JS-E3

The GENMAC QUEEN G100JS-E3 is a 98 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 G100JS-E3 can only consume 2.49 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 G100JS-E3 is due to a special control procedure during the various stages of production.

The GENMAC QUEEN G100JS-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 box  
Circuit breaker  
AMF controller DSE4520-  
Voltmeter, Frequency meter, 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 protection  
Emergency stop button  
Audible alarm  
Terminal board for ATS connection  
Can Bus reading Port (if standard on the engine)  
Battery charger  
On/off switch

Images and technical data are not binding.





**Product features:**

Phase: Single phase / Three phase

Maximum power three phase (KW): 86

Continuous power three phase (KW): 78

Maximum power three phase (KVA): 108

Continuous power three phase (KVA): 98

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Emissions Regulations: Stage 3A

Engine rpm (rpm): 1500

Speed governor: Electronic

Engine capacity (cm<sup>3</sup>): 4500

Number cylinders: 4

Oil capacity (L): 15

Cooling: Water

Alternator: Mecc Alte

Width (mm): 1056

Height (mm): 1900

Dry weight (Kg): 1686

AVR: Yes

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : No

Voltage regulator: AVR

Engine manufacturer: John Deere

