



GENMAC ROYAL G250IS-E3 THREE-PHASE 250 KVA DIESEL - MOTOR IVECO STAGE 3A

Product description:

GENMAC ROYAL G250IS-E3

The GENMAC ROYAL G250IS-E3 is a 250 KVA super-silenced single-phase/three-phase diesel generator with Stamford alternator and AVR voltage regulator.

Thanks to its diesel fuel supply, the GENMAC ROYAL G250IS-E3 can only consume 0.06 m³/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 ROYAL G250IS-E3 is due to a special control procedure during the various stages of production.

The GENMAC ROYAL G250IS-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): 220
Continuous power three phase (KW): 200
Maximum power three phase (KVA): 275
Continuous power three phase (KVA): 250
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Emissions Regulations: Stage 3A
Engine rpm (rpm): 1500
Speed governor: Electronic
Engine capacity (cm³): 8700
Number cylinders: 6
Oil capacity (L): 28
Cooling: Water
Alternator: Synchronous, self-excited
Length (mm): 3600
Width (mm): 1226
Height (mm): 2000
Dry weight (Kg): 2255
AVR: Yes
Silenced: Yes
Super silenced: Yes
Product type: Generator
ATS Switch device : No
Voltage regulator: AVR
Engine manufacturer: FPT Iveco