



GENMAC ROYAL G180PS-E3 THREE-PHASE 180 KVA DIESEL - MOTOR PERKINS STAGE 3A

Product price:

26,647.95 € tax excluded

Product description:

GENMAC ROYAL G180PS-E3

The GENMAC ROYAL G180PS-E3 is a 180 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 ROYAL G180PS-E3 can only consume 4.34 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 G180PS-E3 is due to a special control procedure during the various stages of production.

The GENMAC ROYAL G180PS-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): 132 Continuous power three phase (KW): 144 Maximum power three phase (KVA): 198 Continuous power three phase (KVA): 180

Fuel: Diesel

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

Emissions Regulations: Stage 3A

Engine rpm (rpm): 1500 Speed governor: Electronic Engine capacity (cm³): 7010

Number cylinders: 6 Oil capacity (L): 17.2

Cooling: Water

Alternator: Mecc Alte Length (mm): 3600 Width (mm): 1226 Height (mm): 2000 Dry weight (Kg): 2200

AVR: Yes Silenced: Yes

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

Engine manufacturer: Perkins

