



GENMAC DYNAMIC G20PS-E3 THREE-PHASE 20 KVA DIESEL - MOTOR PERKINS STAGE 3A

Product description:

GENMAC DYAMIC G20PS-E3

The GENMAC DYAMIC G20PS-E3 is a 20 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 DYAMIC G20PS-E3 can only consume 0.53 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 DYAMIC G20PS-E3 is due to a special control procedure during the various stages of production.

The GENMAC DYAMIC G20PS-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

QFIA-4520

Protection cover
Circuit breaker
AMF controller DSE4520- Voltmeter, Frequncymeter, 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
Terminal board for ATS connection
Battery charger
On/off switch

Images and technical data are not binding.





Product features:

Phase: Single phase / Three phase
Maximum power three phase (KW): 18
Continuous power three phase (KW): 16
Maximum power three phase (KVA): 22
Continuous power three phase (KVA): 20
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Engine: PERKINS 404D-22G, naturally aspirated
Emissions Regulations: Stage 3A
Engine rpm (rpm): 1500
Speed governor: Electronic
Engine capacity (cm³): 2210
Number cylinders: 4
Oil capacity (L): 10.6
Cooling: Water
Alternator: Synchronous, self-excited
Length (mm): 1900
Width (mm): 800
Height (mm): 1230
Dry weight (Kg): 1500
AVR: Yes
Silenced: Yes
Super silenced: Yes
Product type: Generator
ATS Switch device : No
Voltage regulator: AVR
Engine manufacturer: Perkins

