

GENERATOR SUPER SILENCED THREE-PHASE 22 KVA AVR

Reference: GT22KVAT



GENERATOR SUPER SILENCED THREE-PHASE 22 KVA AVR

This generator three-phase is equipped with a BAUDOUIN 4M06G25/5 engine with Diesel power supply, capable of delivering a power of 22 KVA complete with **AVR voltage regulator**.

This generator is equipped **with electric start**, with 12 V battery, and it is equipped with DEEP SEA 4520 MKII control unit that allows to visualize all the electrical parameters of the engine and of the generator, the functions, the status of the generator, to manage the whole unit and to visualize, in case of errors or alarms of the system.

The generator is equipped with a soundproof cabin, thanks to which there is a drastic reduction of noise pollution, thanks to these features the generator can be considered super silenced.

The genset guarantees an efficient and silent operation thanks to the BAUDOUIN 4M06G25/5 engine, which can deliver a maximum power of 22KVA. This generator, in addition, is equipped with electric or automatic start-up through ATS panel, which allows the ignition in case of blackout.

AUTOMATIC TRANSFER SWITCH ATS

The generator is predisposed for the use of automatic transfer switch ATS. Thanks to which you will no longer have to worry about blackouts because if the power supply fails this panel is able to automatically turn on the generator and allow you to continue your business without losing your work data.

VOLTAGE REGULATOR AVR

The AVR voltage regulator allows the generator to deliver stable energy and then be able to connect equipment with delicate electronics such as computers, appliances, smartphones and tablets: the generator is therefore ideal for use at home, camping, for hobbies and leisure, but also for construction sites and craftsmen.

Control panel composition:

- 1 - On/Off key;
- 2 - Emergency stop button;
- 3 - DEEP SEA® 4520 MKII control unit;
- 4 - Main switch of primary brand.

TECHNICAL CHARACTERISTICS

Type of phase: Three-phase
Maximum power: 22 KVA / 17.6 KW

Continuous use power: 20 KVA / 16 KW
 Voltage: 400 V
 Frequency: 50 Hz
 Engine: BAUDOUIN 4M06G25/5
 Fuel: Diesel
 Starter: Electric / Automatic
 Socket panel: Terminal block
 Emissions regulation Not Emitted
 Voltage regulator: AVR AS540
 Tank capacity: 90 l
 Consumption: 4.5 Lt/h at 75% load
 Autonomy: 20 h at 75% load
 Length: 930 mm
 Width: 2100 mm
 Height: 1280 mm
 Weight: 720 Kg

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the area dedicated to generator of specialized brands.

Images and technical data are not binding

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	17.6
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)	400
Sockets configuration	Terminal box
Engine	BAUDOUIN 4M06G25/5
Emissions Regulations	Stationary Use
Engine rpm (rpm)	1500
Speed governor	Electronic
Starting system	Electric / Automatic
Engine capacity (cm ³)	2300
Number cylinders	4
Cooling	Water
Alternator	STAMFORD S0L2-G
Poles	4
Fuel tank capacity (L)	90

Consumption (L/h)	4.5 at 75% load
Running time (h)	20 at 75% of the load
Length (mm)	930
Width (mm)	2100
Height (mm)	1280
Dry weight (Kg)	720
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Baudouin
Precision of voltage regulation	± 1%