



GENERATOR 22KVA SILENCED SINGLE-PHASE/THREE-PHASE AVR

Reference: GE22KSMTA

GENERATOR 22KVA SILENCED SINGLE-PHASE/THREE-PHASE AVR

Generator single-phase/three-phase generator is equipped with a BAUDOUIN 4M06G25/5 diesel engine, capable of delivering a maximum power of 22KVA, complete with **AVR voltage regulator**.

Generator is compact and easy to use, equipped with a bonnet with sound-absorbing panels that significantly lower acoustic emissions and make it **supersilenced**.

The generator consists of a STAMFORD S0L2-G alternator with AVR voltage regulator which also allows it to be used with equipment sensitive to current surges.

The AVR is a device that allows to **keep the output more constant and less dependent on the load**. Thanks to this card, there are fewer current drops or peaks and this makes the use of the various connected devices safer, improving their performance and duration.

The Generator is equipped with electric start and with low fuel consumption, in fact it consumes only 4.5 litres/hour at 75% of the load for an autonomy of up to 20 hours of operation. In addition it is equipped with automatic starting via the ATS panel, which allows it to be switched on independently in the event of a blackout.

ATS AUTOMATIC START PANEL

The generator is designed for connection to ATS automatic starter panel. Thanks to which you will no longer have to worry about blackouts, since, in the event of a power failure from the mains, this panel is able to turn on the group and will allow you to continue your business without losing your work data.

TECHNICAL FEATURES:

Phase type: Single-phase/Three-phase
Continuous power: 20 KVA / 16 KW
Maximum power: 22 KVA / 17.6 KW
Motor: BAUDOUIN 4M06G25/5
Power supply: Diesel
Engine speed: 1500 rpm
Regulation of revolutions: Mechanical
Alternator: STAMFORD S0L2-G
Emissions standard: Not Emissions
Starter: Electric / Automatic
Regulator voltage: AVR
Voltage: 230/400 V

Frequency: 50 Hz
Socket panel: Terminal block
Tank capacity: 90 l
Consumption at 75% of the load: 4.5 l/h
Autonomy at 75% load: 20 h
Acoustic pressure: 70 dB(A) at 7 m
Length: 2100 mm
Width: 930 mm
Height: 1280 mm
Net Weight: 720 mm

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the whole range of generators and other specialized brands.

Non-binding images and technical data.

Technical Sheet

Phase	Single 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)	230 / 400
Sockets configuration	Terminal box
Engine	BAUDOUIN 4M06G25/5
Emissions Regulations	Not Emitted
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	
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)	2100
Width (mm)	930

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
