

## GENERATOR SUPER SILENCED THREE-PHASE 88 KVA AVR

Reference: GT88KVAT



### GENERATOR SUPER SILENCED THREE-PHASE 88 KVA AVR

This generator three-phase is equipped with a BAUDOUIN 4M10G88/5 engine with Diesel power supply, capable of delivering a power of 88 KVA complete with **AVR voltage regulator**.

This generator set is equipped **with electric start**, with 12V battery, and is equipped with **DEEP SEA 4520 MKII** compact control panel, that monitoring a large number of engine parameters, the module is able to display warning, shutdown and engine status information on the backlit LCD display.

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 4M10G88/5 engine, which can deliver a maximum power of 88KVA. 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

Phase type: Three-phase  
Maximum power: 88 KVA / 70.4 KW

Continuous use power: 80 KVA / 64 KW  
 Voltage: 400 V  
 Frequency: 50 Hz  
 Engine: BAUDOUIN 4M10G88/5  
 Fuel: Diesel  
 Starting: Electric / Automatic  
 Socket panel: Terminal board  
 Emissions standard: Not emitted  
 Voltage regulator: AVR  
 Tank capacity: 145 l  
 Consumption: 13.5 Lt / h at 75% load  
 Autonomy: 10.7 h at 75% load  
 Length: 2620 mm  
 Width: 1100 mm  
 Height: 1480 mm  
 Dry weight: 1380 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)	70.4
Continuous power three phase (KW)	64
Maximum power three phase (KVA)	88
Continuous power three phase (KVA)	80
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400
Sockets configuration	Terminal box
Engine	BAUDOUIN 4M10G88/5
Emissions Regulations	Stationary Use
Engine rpm (rpm)	1500
Speed governor	Electronic
Starting system	Electric / Automatic
Engine capacity (cm <sup>3</sup> )	4090
Number cylinders	4
Cooling	Water
Alternator	STAMFORD UCI224G

Poles	4
Fuel tank capacity (L)	145
Consumption (L/h)	13.5
Running time (h)	10.7
Length (mm)	2620
Width (mm)	1100
Height (mm)	1480
Dry weight (Kg)	1380
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Baudouin
Precision of voltage regulation	± 1%