

# GRUPPO ELETTROGENO SILENZIATO 15 KVA AVR



**Product price:**

**7.700,00 € tax excluded**

## **Product description:**

### **SILENCED GENSET 15KVA AVR**

This silenced overland generator set, with a power of 15 KVA in continuous use and AVR, is fitted with top brand components: it uses a reliable PERKINS 403A-15G2 3-cylinder, 1500 rpm diesel engine and a STAMFORD S0L1-P alternator equipped with AVR AS480 with a voltage regulation accuracy of 1%.

This industrial power generator has silenced enclosures and a tropicalised treatment, making it suitable for use even in hot climates; in particular, it is water-cooled, which guarantees excellent heat management.

The robust frame of the silenced genset contains a capacious 55-litre tank, giving it an autonomy of more than 27 hours at 75% load; furthermore, the dimensions of this generator are optimised for its transport by truck and its storage on a 40' HC container.

## **Main advantages of choosing a 15 KVA AVR silenced genset**

- 1 - Original industrial diesel engine with certificate of origin
- 2 - Brushless industrial alternator with AVR
- 3 - Steel base frame, tank with electro-level
- 4 - Soundproofing bonnet completely made of galvanised sheet metal and painted with polyester powders
- 5 - High-noise polyester fibre soundproofing material

6 - Residential exhaust silencer with insulated manifold

7 - Electrical panel mounted on the machine with control, control and protection device integrated in the box

8 - Compactness for ease of handling and use

9 - Test certification, manuals and diagrams supplied

10 - World wide after-sales technical support

### **AMF AUTOMATIC CONTROL BOX**

Control panel composition

1 - On/off key;

2 - Emergency stop button;

3 - DEEP SEA® 4520 MKII control unit;

4 - Primary brand main switch.

### **DEEP SEA® 4520 MKII**

DSE4520 control panel DSE4520 is a compact automatic power failure control module. By monitoring a large number of motor parameters, the module is able to display warning, shutdown and motor status information on the backlit LCD display.

#### **Available accessories:**

- Motor preheating system (heater);

- Mains/group switchboard

If you are looking for a. product with similar features [CLICK HERE.](#)

Non-binding images and technical data



**Product features:**

Phase: Three phase

Maximum power three phase (KW): 13.2

Continuous power three phase (KW): 12

Maximum power three phase (KVA): 16.5

Continuous power three phase (KVA): 15

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 400

Sockets configuration: Terminal box

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500

Speed governor: Mechanical

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 1500

Number cylinders: 3

Oil capacity (L): 6

Cooling: Water

Poles: 4

Fuel tank capacity (L): 55

Consumption (L/h): 3.1 at 75% of the load / 4.2 at 100% of the load

Running time (h): 17.53

Length (mm): 1575

Width (mm): 745

Height (mm): 1270

Dry weight (Kg): 650

Silenced: Yes

Brushes: No

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Perkins

Precision of voltage regulation:  $\pm 1\%$

