



# 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 (cm³): 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: ± 1%

