



GRUPPO ELETTROGENO SILENZIATO 15 KVA AVR

Reference: GES14SAVRNB

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

Technical Sheet

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 ³)	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 ATS
Voltage regulator	AVR
Engine manufacturer	Perkins
Precision of voltage regulation	± 1%