



## VISA BD150CK GENERATOR SET SILENCED 150 KVA AVR

Reference: BD150CK

### GENERATING UNIT VISA BD150CK

The VISA BD150CK silenced land-based generator set, rated at 150 KVA in continuous use and AVR, mounts top brand components: the VISA BD150CK model uses a reliable BAUDOUIN 6M11G165/5 4-cylinder, 1500-rpm diesel engine and a **STAMFORD UCI274F** alternator equipped with AVR AS440 with 1% voltage regulation accuracy.

The VISA CRICKET industrial power generators feature silenced casings and tropicalized treatment, thus they are suitable for use in hot climates; in particular the VISA BD150CK is water-cooled, which guarantees excellent heat management.

The sturdy frame of the silenced generator set VISA BD150CK contains a capacious tank of 280 liters, which guarantee an autonomy of more than 10 hours at 75% load; moreover the dimensions of this generator are optimized for its transport by truck and its storage on a 40' HC container.

#### Main advantages of choosing a VISA BD150CK industrial generator set

- 1 - Original industrial diesel engine with certificate of origin
- 2 - Brushless industrial alternator with AVR
- 3 - Steel basement, tank with electro level
- 4 - Soundproofing hood completely made of galvanized sheet metal and painted with polyester powders
- 5 - Soundproofing material made of polyester fiber with high abatement
- 6 - Residential exhaust silencer with insulated manifold
- 7 - Electrical panel mounted on board the machine with control device and protection device integrated in the box
- 8 - Compactness for easy handling and use
- 9 - Test certification, manuals and diagrams supplied
- 10 - World wide after sales technical assistance support
- 11- CRICKET RANGE: FROM 9 TO 200 kVA at 50 or 60Hz.

#### AMF AUTOMATIC CONTROL BOX FOR VISA BD150CK

- 1 - On/off key;
- 2 - Emergency stop button;
- 3 - DEEP SEA® 4520 MKII control unit;
- 4 - Main switch of primary brand.

#### DEEP SEA® 4520 MKII

DSE4520 control panel 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.

This control unit allows the CK 100 generator set to be combined with a [mains/group switching](#) for automatic starting.

Images and technical data are not binding

## Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	132
Continuous power three phase (KW)	120
Maximum power three phase (KVA)	165
Continuous power three phase (KVA)	150
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400
Sockets configuration	Terminal box
Engine	BAUDOUIN 6M11G165
Emissions Regulations	Stationary Use
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	6750
Number cylinders	6
Cooling	Water
Poles	4
Fuel tank capacity (L)	280
Consumption (L/h)	24.5
Running time (h)	11.4
Length (mm)	2944
Width (mm)	1150
Height (mm)	1870
Dry weight (Kg)	1870
Silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Baudouin