



# VISA D100CK GENERATOR 100KVA AVR

## **Product price:**

16.940,00 € tax excluded

# **Product description:**

VISA D100CK GENERATOR SILENCED 100 KVA AVR

The generator silenced VISA D100CK terrestrial, with 100 KVA power in continuous use and AVR, mounts top brand components: the D100CK model uses a reliable DEUTZ BF4M1013EC 3-cylinder, 1500 rpm diesel engine and a STAMFORD S1L2-Y alternator equipped with AVR AS540 with a voltage regulation accuracy of 1%.

VISA CRICKET industrial power generators have silenced casings and tropicalized treatment, so they are suitable for use even in torrid climates; in particular VISA D100CK is water cooled, which ensures excellent heat management.

The VISA D100CK generator is a silenced version with a silenced casing and a tropicalized treatment.

hot-dip galvanized and powder-coated sheet metal, compact base frame, integrated tank without collection tank.

### Main advantages of choosing an industrial generator VISA D100CK

- 1 Original industrial diesel engine with certificate of origin
- 2 Brushless industrial alternator with AVR
- 3 Steel base, tank with electro level
- 4 Soundproofing hood completely made of galvanized sheet metal and painted with polyester powders
- 5 Soundproofing material in polyester fiber with high abatement
- 6 Residential exhaust silencer with insulated manifold
- 7 Electrical panel mounted on board of the machine with control, monitoring and protection device integrated in box
- 8 Compactness for ease of handling and use
- 9 Test certification , manuals and diagrams provided





10 - After-sales technical support World wide

11- CRICKET RANGE: from 9 to 200 kVA at 50 or 60Hz.

# AUTOMATIC CONTROL UNIT AMF Composition control panel of the generator Cricket range:

- 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 module for automatic control of power failure. By monitoring a large number of motor parameters, the module can display warning, shutdown and motor status information on the backlit LCD display.

### TECHNICAL CHARACTERISTICS VISA D100CK GENERATOR

Phase type: three-phase

Continuous Power (PRP): 100 (kVA) Continuous power (PRP): 80 (kW) Stand-by power (LTP): 110 (kVA) Stand-by power (LTP): 88 (kW)

Fuel: Diesel Voltage: 400V Frequency: 50 Hz Power factor: 0.8 cos?

Engine: DEUTZ BF4M1013EC STATIONAL USE

Number of cylinders: 3

RPM: 1500 r.p.m.

Consumption at 75% (R.P.P.) 10.4 l/h

**AVR** 

Setting accuracy: 1%

Are you looking for a Power Generator with different technical features? Here you can find the full range of VISA generators and other specialized brands.

Images and technical data not binding





### **Product features:**

Phase: Three phase

Maximum power three phase (KW): 88 Continuous power three phase (KW): 80 Maximum power three phase (KVA): 110 Continuous power three phase (KVA): 100

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 400

Sockets configuration: Terminal box

Engine: DEUTZ BF4M1013EC

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500 Speed governor: Mechanical Starting system: Electric

Cooling: Water

Poles: 4

Silenced: Yes Brushes: No

Product type: Generator ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Deutz