



# VISA CK 200 GENERATOR SET SILENCED 200 KVA AVR



## Product description:

### VISA CK200 GENERATOR

VISA CK200 is a silenced land-based generator set, with power 200KVA in continuous use and AVR, it mounts primary brand components: the VISA CK200 model uses a reliable PERKINS **1106A-70TAG4** 6-cylinder, 1500 rpm diesel engine and a STAMFORD UCI274H alternator equipped with AVR AS540 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 CK200 is water-cooled, which guarantees excellent heat management.

The sturdy frame of the silenced generator set VISA CK200 contains a capacious 280 liters tank, which guarantees an autonomy of more than 14 hours at 75% of the 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 an industrial generator VISA CK200

- 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 in 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 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 CK200

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

### **DEEP SEA® 4520 MKII**

DSE4520 control panel is a compact automatic power failure control module. Monitoring a vast number of motor parameters, the module can display warning, shutdown and motor status information on the backlit LCD display.

This control unit allows the CK 200 genset to be combined with a genset/genset switching for automatic start-up.

#### **Accessories available for VISA CK200**

- Motor preheating system;
- Grid/group switching panel

Images and technical data are not binding

#### **Product features:**

Phase: Three phase

Maximum power three phase (KW): 176

Continuous power three phase (KW): 160

Maximum power three phase (KVA): 220

Continuous power three phase (KVA): 200

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 400

Sockets configuration: Terminal box

Engine: Perkins 1106A-70TAG4

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500

Speed governor: Mechanical

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 7010

Number cylinders: 6

Oil capacity (L): 16

Cooling: Water

Poles: 4

Three-phase power (KVA): 45

Fuel tank capacity (L): 90

Consumption (L/h): 34.7 at 75% of the load

Running time (h): 8

Width (mm): 1150

Height (mm): 1880

Dry weight (Kg): 2138

Silenced: Yes

Brushes: No

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Perkins

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