



## VISA CK201 GENERATOR SET SILENCED 200KVA AVR

Reference: F 201 CK

### VISA CK201 ELECTRIC GENERATOR

The VISA CK201 silenced land-based generator set, with 200 KVA continuous power and AVR, is equipped with top brand components: the VISA CK201 model uses a reliable 6-cylinder, 1500 rpm FPT IVECO N67TM7 diesel engine and a **STAMFORD UCI274H** alternator equipped with AVR AS540 with a voltage regulation accuracy of 1%.

The VISA CK201 is a silenced land-based generator set with 200 KVA continuous power and AVR.

The VISA CRICKET industrial power generators feature silenced casings and tropicalized treatment, making them suitable for use in hot climates; in particular the VISA CK201 is water-cooled, which ensures excellent heat management.

The sturdy frame of the silenced generator set VISA CK201 contains a large tank of 280 liters, which guarantees an autonomy of more than 14 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 CK201 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 control 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- VISA CRICKET RANGE: FROM 9 TO 200kVA at 50 or 60Hz.

#### AMF AUTOMATIC CONTROL BOX FOR VISA CK201 HYDROGEN GROUP

Cricket control panel composition:

- 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. 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 VISA genset to be combined with a [genset switching](#) for automatic starting.

- Accessories available for generating set ck201
- Engine pre-heating system;
  - Switchboard for grid/group switching

Images and technical data are not binding

## Technical Sheet

|                                    |                |
|------------------------------------|----------------|
| 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   |
| Emissions Regulations              | Stationary Use |
| Engine rpm (rpm)                   | 1500           |
| Speed governor                     | Mechanical     |
| Starting system                    | Electric       |
| Engine capacity (cm <sup>3</sup> ) | 6              |
| Number cylinders                   | 6              |
| Oil capacity (L)                   | 17.2           |
| Cooling                            | Water          |
| Poles                              | 4              |
| Three-phase power (KVA)            | 45             |
| Fuel tank capacity (L)             | 90             |
| Running time (h)                   | 8              |
| Width (mm)                         | 1150           |
| Height (mm)                        | 1880           |
| Dry weight (Kg)                    | 1880           |
| Silenced                           | Yes            |
| Brushes                            | No             |
| Product type                       | Generator      |
| ATS Switch device                  | Optional ATS   |

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|                                 |           |
|---------------------------------|-----------|
| Voltage regulator               | AVR       |
| Engine manufacturer             | FPT Iveco |
| Precision of voltage regulation | ± 1%      |

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