

VISA D62CK GENERATOR SET SILENCED 60 KVA AVR



Reference: D 62 CK

60 KVA AVR VISA D62CK SILENCED GENERATOR SET 60 KVA AVR

The silenced VISAD62CK terrestrial generator set, with 60 KVA power in continuous use and AVR, is fitted with top brand components: the CK 65 model uses a reliable DEUTZ BF4M2011C 3-cylinder, 1500 rpm diesel engine and a STAMFORD S1L2-Y alternator equipped with AVR AS540 with 1% voltage regulation accuracy.

VISA CRICKET industrial power generators have silenced casings and tropicalised treatment, making them suitable for use in torrid climates; in particular VISA CK 65 is water-cooled, which guarantees excellent heat management.

The VISA D62K generator set is a silenced version with a silenced casing in hot-dip galvanised and powder-coated sheet metal, compact base frame, integrated tank without collection tank.

The robust frame of the VISA D62K silenced generator set contains a capacious 90 litre tank, which guarantees an autonomy of more than 8 hours at 75% of the load; moreover, the dimensions of this generator are optimised for transport by truck and storage on HC 40' containers.

Main advantages of choosing a VISA D62K industrial generator set

- 1 - Original industrial diesel engine with certificate of origin
- 2 - Brushless industrial alternator with AVR
- 3 - Steel base, electrolevel tank
- 4 - Soundproofing bonnet completely made of galvanised sheet metal and painted with polyester powders
- 5 - Soundproofing material in high abatement polyester fibre
- 6 - Residential exhaust silencer with insulated manifold
- 7 - Electrical panel mounted on board the machine with control, monitoring and protection device integrated in the box
- 8 - Compactness for ease of handling and use
- 9 - Test certification, manuals and diagrams provided
- 10 - After-sales technical assistance support World wide
- 11- CRICKET RANGE: from 9 to 200 kVA at 50 or 60Hz.

AUTOMATIC CONTROL UNIT AMF

Composition of the Cricket range control panel:

- 1 - On/off key;
- 2 - Emergency stop button;
- 3 - SEA® 4520 MKII DEEP 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

engine parameters, the module is able to display warning, stop and engine status information on the backlit LCD display. This control unit allows the CK 65 generator set to be combined with a mains/group switchboard for automatic starting.

Accessories available:

- Engine preheating system;
- Mains/group change-over switchboard

Images and technical data not binding

Technical Sheet

| | |
|------------------------------------|-------------------------|
| Phase | Three phase |
| Maximum power three phase (KW) | 49.6 |
| Continuous power three phase (KW) | 48 |
| Maximum power three phase (KVA) | 62 |
| Continuous power three phase (KVA) | 60 |
| Fuel | Diesel |
| Frequency (Hz) | 50 |
| Voltage (V) | 400 |
| Sockets configuration | Terminal box |
| Engine | DEUTZ BF4M2011C |
| Emissions Regulations | Stationary Use |
| Engine rpm (rpm) | 1500 |
| Speed governor | Mechanical |
| Starting system | Electric |
| Engine capacity (cm ³) | 3110 |
| Number cylinders | 3 |
| Oil capacity (L) | 8.3 |
| Cooling | Water |
| Poles | 4 |
| Three-phase power (KVA) | 62.5 |
| Fuel tank capacity (L) | 90 |
| Consumption (L/h) | 10.4 at 75% of the load |
| Running time (h) | 8.6 at 75% of the load |
| Length (mm) | 2100 |
| Width (mm) | 924 |
| Height (mm) | 1200 |

| | |
|---------------------------------|--------------|
| Dry weight (Kg) | 1050 |
| Silenced | Yes |
| Brushes | No |
| Product type | Generator |
| ATS Switch device | Optional ATS |
| Voltage regulator | AVR |
| Engine manufacturer | Deutz |
| Precision of voltage regulation | ± 1% |