



VISA CK 45 GENERATOR SET SILENCED 45 KVA AVR

Reference: P 45 CK

SILENCED POWER GENERATOR VISA CK45

VISA CK45 is a silenced shore power generator, with 45 KVA continuous use and AVR, is equipped with first brand components: the CK45 model uses a reliable PERKINS 1103A-33TG1 diesel engine with 3 cylinders, 1500 rpm and a STAMFORD S1L2-N alternator equipped with AVR AS540 with a voltage regulation accuracy of 1%.

The VISA CRICKET industrial power generators feature silenced enclosures and tropicalized treatment, making them suitable for use even in hot climates; in particular, the VISA CK45 is water-cooled, which ensures excellent heat management.

The sturdy frame of the silenced generator set VISA CK45 contains a capacious 90 liters tank, which guarantees 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 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 collector
- 7 - Electrical panel mounted on 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.

Automatic control box AMF

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

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 VISA genset to be combined with a [mains/genset switchboard](#) for automatic starting.

Accessories available:

- Engine pre-heating system;
- Grid/group switchboard

Images and technical data are not binding

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	39.6
Continuous power three phase (KW)	36
Maximum power three phase (KVA)	49.5
Continuous power three phase (KVA)	45
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400
Sockets configuration	Terminal box
Engine	Perkins 1103A-33TG1
Emissions Regulations	Stationary Use
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Electric
Engine capacity (cm ³)	3300
Number cylinders	3
Oil capacity (L)	8.3
Cooling	Water
Poles	4
Three-phase power (KVA)	45
Fuel tank capacity (L)	90
Consumption (L/h)	8.2 at 75% of the load / 10.7 at 100% of the load
Running time (h)	10.9
Length (mm)	1980
Width (mm)	924
Height (mm)	1200
Dry weight (Kg)	1100

Silenced	Yes
Brushes	No
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Perkins
Precision of voltage regulation	± 1%
