



VISA CK 41 GENERATOR SET SILENCED 40 KVA AVR

Reference: P 41 CK

GENERATOR UNIT VISA CK41

The VISA CK41 silenced land-based generator set, rated at 40 KVA in continuous use and AVR, mounts top brand components: the VISA Ck41 model uses a reliable **PERKINS 1103A-33TG1** 3-cylinder, 1500-rpm diesel engine and a **STAMFORD PI144J** 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 CK41 is water-cooled, which guarantees excellent heat management.

The sturdy frame of the silenced generator set VISA CK41 contains a capacious 90 liters tank, which guarantees an autonomy of more than 10 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.

Most important advantages of choosing a VISA CK41 industrial generator set:

- 1 - Original industrial diesel engine with certificate of origin
- 2 - Brushless industrial alternator with AVR
- 3 - Steel basement, tank with electrolevel
- 4 - Soundproof hood completely made of galvanized sheet metal and painted with polyester powders
- 5 - Soundproofing material made of polyester fiber with high abatement

Automatic control box AMF VISA

Cricket range 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. 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 [genset switchboard](#) for automatic starting.

Accessories available for the genset:

- Engine pre-heating system;
- Switchboard

Images and technical data are not binding

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	36
Continuous power three phase (KW)	32
Maximum power three phase (KVA)	45
Continuous power three phase (KVA)	40
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)	1050
Silenced	Yes
Brushes	No
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR

Engine manufacturer	Perkins
Precision of voltage regulation	± 1%
