



VISA CK 170 GENERATOR SET SILENCED 160 KVA AVR

Reference: F 170 CK

GENERATOR VISA CK170 SILENCED 160 KVA AVR

VISA CK170 silenced generator set, with 160 KVA power in continuous use and AVR, is equipped with components of primary brand: the VISA model uses a reliable FPT IVECO N67TM4 6-cylinder, 1500 rpm diesel engine and a STAMFORD UCI274F alternator equipped with AVR AS540 with a voltage regulation accuracy of 1%.

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The VISA CRICKET industrial power generators consist of silenced enclosures with a tropicalized treatment, so they are suitable for use in hot climates; in particular VISA CK170 is water-cooled, which ensures excellent heat management.

The sturdy frame of the silenced generator set VISA CK170 consists of a capacious tank of 280 liters, which guarantee 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 CK170 industrial generator

- 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.

Automatic control box AMF

- 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 VISA CK170 genset to be combined with a [mains/genset switchboard](#) for automatic starting.

Accessories available:

- 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)	140
Continuous power three phase (KW)	128
Maximum power three phase (KVA)	175
Continuous power three phase (KVA)	160
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400
Sockets configuration	Terminal box
Engine	FPT (IVECO) N67 TM4, 4 stroke, turbocharged
Emissions Regulations	Stationary Use
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Electric
Engine capacity (cm ³)	6
Number cylinders	6
Oil capacity (L)	16
Cooling	Water
Poles	4
Three-phase power (KVA)	45
Fuel tank capacity (L)	90
Consumption (L/h)	27.3
Running time (h)	10
Width (mm)	1150
Height (mm)	1880
Dry weight (Kg)	1840
Silenced	Yes

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