

GENERATING SET GE 7000 MI

The images are for reference



FEATURES

- Automatic voltage regulation
- Engine stop due to low oil level
- ESC (Engine Speed Control) function
- Sockets: 1x230V 32A 2P+T CEE
1x230V 16A 2P+T Schuko
- Overload protection
- Battery charger with thermal protection
- N ° 2 USB ports
- Manual trolley with retractable handle
- Multi-function display



air cooled



petrol



single-phase power



manual recoil



electric starter

POWER RATINGS	
* Stand-By single-phase power	6.5 kW / 230V / 28.3 A
* PRP single-phase power	6 kW / 230V / 26.2 A
Frequency	50 Hz
Cos φ	1

* Output powers according to ISO 8528-1

DEFINITION

Valid declared powers up to the followings environmental conditions: temperature 25°C, altitude 100 meters above sea level

LTP power: stand-by power: Maximum available power for use with variable loads for a yearly number of hours limited at 500 h. No overload is admitted.

PRP power: continue power with variable loads. Maximum power for use with variable loads for a yearly illimited nubers of hours.

COP power: continuous power with constant load. Maximum power for use with constant loads for a yearly unlimited numbers of hours.

VARIABLE SPEED MOTOR (MAX. 3300 RPM)

4 STROKE, OHV, NATURAL ASPIRATED	
Model	GK 330ViE
* Stand-By net power	7.9 kW (3300 rpm)
* PRP net power	/
* COP net power	/
Cylinders / Displacement	1 / 327 cm ³
Bore / Stroke	/
Compression ratio	/
BMEP (Brake Mean Effective Pressure : LTP - PRP)	/
Speed governor type	/
FUEL CONSUMPTION	
110 % (Stand-by power)	/
100 % to PRP	4.5 l/h
75 % to PRP	3.1 l/h
50 % to PRP	2 l/h
COOLING SYSTEM	
Total system cap. - only engine	/
Fan air flow	/
LUBRICATION SYSTEM	
Total oil system capacity	/
Oil capacity in sump	0.8 lt.
Oil consumption at full load	/

* Output powers according to ISO 3046-1

EXHAUST SYSTEM	
Maximum exhaust gas flow	/
Max. exhaust gas temp.	/
Maximum back pressure	/
External diameter exhaust pipe	/
ELECTRICAL SYSTEM	
Starter motor power	/
Battery charging alternator cap.	/
Cold start	/
With cold start aid	/
AIR FILTER	
Combustion air flow	/
HEAT REJECTED AT FULL LOAD	
To exhaust system	/
To water and oil	/
Radiated to room	/
To charge cooler	/



ALTERNATOR

PERMANENT MAGNET

Waveform distortion - THD	≤ 3 %
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GENERAL SPECIFICATIONS

Fuel tank capacity	14 lt.
Running time (75% to PRP)	4.5 h
Starter battery	9 Ah

IP protection degree	IP 23 M
Acoustic pressure LpA	69 dB(A) @ 7m
Performance class (ISO 8528)	G1

CONTROL PANEL

- 3-position switch: engine ON-OFF
Fuel tap
Choke control
- ESC switch (Engine Speed Control)
- Generator OK LED
- Overload LED
- Low oil level LED
- Output sockets: 1x230V 32A 2P+T CEE
1x230V 16A 2P+T Schuko
- Thermal circuit breaker for 230V/16A socket protection
- 12 Vdc socket (battery charger)
- Thermal circuit breaker for 12Vdc output protection
- No. 2 USB ports (1x5V1A – 1x5V 2.1A)
- Earth terminal (PE)
- Multi-function display: Voltage (V)
Current (A)
Power (kW)
Frequency (Hz)
Hour meter (h)

Generating set pictured may include optional accessories.



DRY WEIGHT MACHINE:

- 52 kg



DIMENSIONS:

- 615x450x575 mm



VERSIONS AVAILABLE

CR700011	STANDARD
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GENERAL INFORMATION

COMPLIANCE GENERATING SETS WITH EC DIRECTIVES AND STANDARDS

2006/42 / EC (Machines Directive)
2014/35 / EU (Low Voltage Directive)
2014/30 / EU (EMC Directive)
2000/14 / EC (Directive Acoustic Emission for machines for use outdoors)
ISO 8528 (Reciprocating internal combustion engine driven alternating current generating sets)



ISO 9001:2008 - Cert. 0192

WARRANTY

All devices are covered by the manufacturer's warranty.

Non-contractual document. Specification subject to change without notice.

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