

Generating Set

GE 10 YSXC - Diesel

Key Features

- Engine protection EP6
- Combined system voltage regulation: electronic AVR + Compound
- Sockets: 1 x 400V 16A - 2 x 230V 16A - 1 x 230V 16A
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Emergency stop button
- Super silenced
- Ready for connection to automatic transfer unit EAS
- Meets EC directives for noise and safety

A.C. Generation - 50Hz - Three Phase, Brushless Alternator

Stand-by three-phase power *	9.5 kVA (7.6 kW) / 400V / 13.7A
PRP three-phase power *	9 kVA (7.2 kW) / 400V / 13A
PRP single-phase power *	4.5 kVA / 230V / 19.5A
Power factor (cos)	0.8
Insulation class	H

* Output power according to ISO 8528-1

Engine - Diesel, 4-Stroke, Natural Aspirated, Indirect Injection, Water Cooled

Model	Yanmar 3TNV76
Output *	9 kW (12.2 HP)
Cylinders / Displacement	3 / 1116cm ³
Speed	1500 rpm
Fuel consumption (75% of PRP)	1.8 l/h

* Power according to ISO 3046-1

General Specifications

Tank capacity	30 litres
Running time (75% Load)	16.5 hours
IP protection degree	IP 23
Dimensions LxWxH (mm) *	1460 x 700 x 920
Dry weight *	410 Kg
Measured acoustic power LwA (pressure LpA)**	87 dB(A) (62 dB(A) @ 7m)
Guaranteed acoustic power LwA (pressure LpA)**	88 dB(A) (63 dB(A) @ 7m)

* Dimensions and weight (Kg) without trolley/trailer

** Acoustic power according to European Directive 2000/14/EC
































Optional

- Automatic transfer unit (AMF) EAS 17-809
- Earthing kit
- Remote control TCM35
- Locking fuel cap
- Site tow CTL300
- Road trailer

Factory Installation Options

- Water heater WH
- Radio control

 Diesel Engine	 Water Cooling	 Electric Starter	 Battery 12V	 EP6 Engine Protection	 Low Pressure Shut Down (Oil)	 High Water Shut Down (+C)
 Over Speed Shut Down (Hi H)	 Low Fuel Shut Down	 Battery Charge Alarm	 Central Lifting Eye	 Cold Start Aid	 Remote Starting	 Rpm-Meter
 Hours-Meter	 Battery Voltmeter	 Voltmeter	 Hz Frequency-Meter	 A Ammeter	 Fuel Level Gauge	 GS Synchronous Alternator
 AVR + Compound (Automatic Voltage Reg.)	 Sockets	 ELCB-GFI	 D Circuit Breaker	 MT Voltmeter Phase Selector	 Emergency Stop Button	
 Local/Remote Start Selector	 Ready for EAS/TCM					

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