



Generating Set Gasoline - Electric start up

GE.ECHO 110 H BT AE











Technical data

Standard voltage	V	230	400	
Power	kVA	7*	11	
Active power	kW	5,6	8,8	
Speed	rpm	30	000	
Frequency	Hz	5	0	
Current	Α	24	16	
Voltage accuracy	V	+/-	5%	
Frequency accuracy	Hz	+/-	4%	

 st Not to be taken simultaneously with the three-phase power.



General data

Start-up	Туре	Electric
Sound pressure level @ 7 mt	dbA	72
Tank	Lt	13
Fuel consumption @ 4/4 load	Lt/H	3,2
Battery capacity (recommended)	Ah	45
Exhaust pipe diameter	Mm	30
Dimensions (LxWxH)	Mm	780 x 520 x 750
Dry weight	Кд	130



Engine

Brand	-	HONDA
Model	-	GX 630
Cooling	Туре	Air
Cycle	Туре	4-stroke
Mechanical power	KWm	15,3
No cylinders / arrangement	-	2 - V
Brore x stroke	Mm	78 x 72
Displacement	Cm³	688
Speed governor	Туре	Mechanical



Alternator

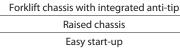
Phases	-	3 + N
Degree of protection	-	IP21
Cooling	-	Air forced
Voltage regulator	Туре	Condenser
Waveform distortion	%	<5



Environmental conditions

Temperature	℃	25
Relative humidity	%	30
Maximum altitude	Mt	1000





Alternator stabilized, high performance

EQUIPMENT

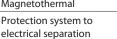
Handle for short displacements

Start battery

Easy maintenance Anti-vibrating mounting pads

CONTROL PANEL ON BOARD

n.1 CEE socket 16 A 2P + T
n.1 CEE socket 16 A 3P + N + T
Thermal circuit breaker
LED Voltmeter
Hourcounter
Magnetothermal
Protection system to







User and maintenance manual

EC Declaration of Conformity

OPTIONALS

Exhaust flexible pipe kit

Off road trailer kit

Additional tank 20 lt

Remote control Connector: O.G-CNA-01

Automatic Transfer switch + GS interface: QA.MPE.017B



The QAMPE panel permits the control and the management of the generating sets in case of emergency with the main. It controls the main, the engine and the battery and intervenes in case of necessity. It is also provided with a manual command in case of electronic breakdown that keeps active the protections of the generating set. It get ready for remote control and is equipped with a powerful and precise battery charger.













