



**Generating Set Gasoline - Electric start up** 

# **GE.ECHO 110 H BM AE**







### Technical data

V	230
kVA	11
kW	8,8
rpm	3000
Hz	50
Α	38
V	+/- 5%
Hz	+/- 4%
	kVA kW rpm Hz A



#### **General data**

Start-up	Туре	Electric
Sound pressure level @ 7 mt	dbA	70
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	123



# **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	-	1 + N
Degree of protection	-	IP21
Cooling	-	Air forced
Voltage regulator	Туре	Condenser
Waveform distortion	%	<5



#### **Environmental conditions**

Environmental conditions			
Temperature	℃	25	
Relative humidity	%	30	
Maximum altitude	Mt	1000	



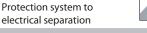
Forklift chassis with integrated anti-tip
Raised chassis
Easy start-up
Alternator stabilized, high performance
Handle for short displacements
Start battery

Easy maintenance Anti-vibrating mounting pads

# **CONTROL PANEL ON BOARD**

n.1 CEE socket 16 A 2P + T
n.1 CEE socket 32 A 2P + T
Thermal circuit breaker
LED Voltmeter
Hourcounter
Magnetothermal
Protection system to





#### **DOCUMENTATION**

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.













