

ESSENTIAL ENERGY

Simple professional generator; maximum reliability and performance, with a basic but efficient configuration.



Motorization:

Honda GX390 professional engine. Consumption of 2,2 liters per hour, manual start, tank of 6,1 liters. This engine has an autonomy of 2,9 hours at 75% of load.



Optional Transportation kit:

Wheels and handles allow to move your generator easily.



Optional Cover:

Cover with document holder pocket allow to protect your generator during the transportation and the storage.

MODEL	SINGLE PHASE	THREE PHASE	MES 8000
THREE PHASE			
(POWER LTP)		6,6/8,3	kW/kVA
(POWER COP)		5,6/7,0	kW/kVA
SINGLE PHASE			
(POWER LTP)	6,4/7,2	4,9/5,5	kW/kVA
(POWER COP)	5,5/6,0	3,7/4,1	kW/kVA
POWER SPECIFICATIONS			
VOLTAGE	230	400/230	Volt
FREQUENCY	50	50	Hz
POWER FACTOR	0,9	0,8/0,9	cos
ENGINE			
BRAND	Honda		
MODEL	GX390		
FUEL	Petrol		
DISPLACEMENT	389		
SPEED	3000		
CYLINDER	1 inclined		
COOLING SYSTEM	Air		
STARTING SYSTEM	Recoil		
CONSUMPTION			
CONSUMPTION at 75% of load	2,2		L/H
FUEL TANK CAPACITY	6,1		L
RUNNING TIME at 75% of load	2,9		H
NOISE EMISSION			
GUARANTEED SOUND LEVEL LWA *	100		dB(a)
NOISE PRESSURE LEVEL at 7 mt *	75		dB(a)
DIMENSIONS AND WEIGHT			
LENGTH	750		mm
WIDTH	578		mm
HEIGHT	531		mm
WEIGHT (dry)	72	75	Kg
SOCKET TYPE			
	1 X SCHUKO + 1 X 230V 32A	1 X SCHUKO + 1X 230 V 16 A	
		1 X 400 V 16 A	
ALTERNATOR AND SOCKET PROTECTION			
ELECTRIC PROTECTION	IP 23		
SOCKET PROTECTION	IP 44		
OIL GUARD SYSTEM	YES		
THERMAL PROTECTION	YES		

SOCKETS

SINGLE PHASE
CONFIGURATION



THREE PHASE
CONFIGURATION



ACCESSORIES (optional)

STANDARD TRANSPORTATION KIT

COVER (80 x 58 x 57 cm)

MANUAL TRANSFER SWITCH 40A 230 V

* Equipment only for stationary installations.