

ESSENTIAL ENERGY

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



Motorization:

Honda GX270 professional engine. Consumption of 1,6 liters per hour, manual start, tank of 5,3 liters. This engine has an autonomy of 3,3 hours at 75% of load.



Optional Transportation kit:

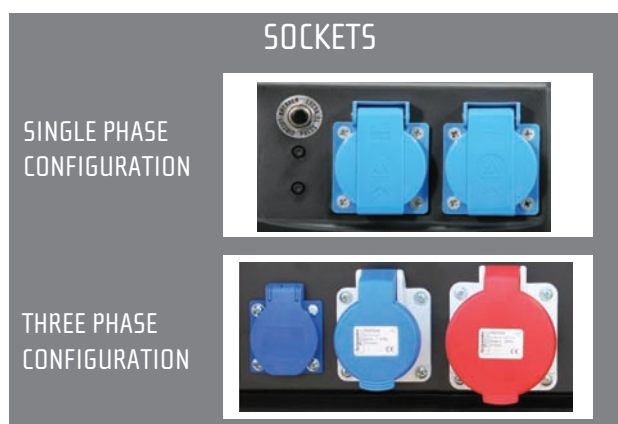
Wheels and handles allow to move your generator easily.



Optional Cover:

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

MODEL	SINGLE PHASE	THREE PHASE	MES 5000
THREE PHASE			
(POWER LTP)		5,0/6,3	kW/kVA
(POWER COP)		4,3/5,4	kW/kVA
SINGLE PHASE			
(POWER LTP)	4,6/5,1	3,7/4,2	kW/kVA
(POWER COP)	3,9/4,2	2,8/3,1	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	GX270		
FUEL	Petrol		
DISPLACEMENT	270		
SPEED	3000		
CYLINDER	1 inclined		
COOLING SYSTEM	Air		
STARTING SYSTEM	Recoil		
CONSUMPTION			
CONSUMPTION at 75% of load	1,6		L/H
FUEL TANK CAPACITY	5,3		L
RUNNING TIME at 75% of load	3,3		H
NOISE EMISSION			
GUARANTEED SOUND LEVEL LWA *	99		dB(a)
NOISE PRESSURE LEVEL at 7 mt *	74		dB(a)
DIMENSIONS AND WEIGHT			
LENGTH	715		mm
WIDTH	540		mm
HEIGHT	490		mm
WEIGHT (dry)	61	74	Kg
SOCKET TYPE			
	2 X SCHUKO 230V	1 X SCHUKO + 1 X 230 V 16 A 1 X 400 V 16 A	
ALTERNATOR AND SOCKET PROTECTION			
ELECTRIC PROTECTION	IP 23	IP 23	
SOCKET PROTECTION	IP54	IP 44	
OIL GUARD SYSTEM	YES		
THERMAL PROTECTION	YES		



ACCESSORIES (optional)

STANDARD TRANSPORTATION KIT

COVER (80 x 58 x 57 cm)

MANUAL TRANSFER SWITCH 40A 230 V

* Equipment only for stationary installations.