



# GASOLINE GENERATING SET

Code: EG2800MHHPI-SKU **04586**

Model: **Generating set EG 2800 MHHPI (T-BAR)**

## GENERAL SPECIFICATIONS

Maximum power:	<b>3 Phase</b>	<b>1 Phase</b>
	<b>0.00</b> kVA	<b>2.80</b> kVA
	<b>0.00</b> kW	<b>2.80</b> kW
Continuous power:		
	<b>0.00</b> kVA	<b>2.52</b> kVA
	<b>0.00</b> kW	<b>2.52</b> kW
Power factor:	<b>0.00</b> cosfi	<b>1.00</b> cosfi
Nominal voltage:	<b>120 I</b> Volt	<b>0.0%</b> Tolerance
Nominal frequency:	<b>60</b> Hertz	<b>0.0%</b> Tolerance
Alternator connections:	<b>Single phase</b>	
Battery charge:	<b>0</b> Volts DC	<b>0</b> Amp DC

Reference conditions at sea level, temperature 60 °F, humidity 60%.

## ENGINE

Brand:	<b>Honda</b>	Rpm:	rpm <b>3600</b>
Model:	<b>GC 160 VX-A-SD Carb</b>	Continuous Power:	HP <b>4.25</b>
Stroke:	<b>4 cycle</b>	Maximum Power:	HP <b>5</b>
No. / cylinder disposition:	<b>1 vertical</b>	Oil capacity:	Liters <b>0.55</b> Quarts <b>0.58</b>
Cubic cc.:	cc <b>160</b>	Max water capacity:	Liters Quarts
Aspiration:	<b>Natural</b>	Fuel cons. @ 4/4 load:	Liters/h <b>1.51</b> Gal/h <b>0.40</b>
Cooling system:	<b>Air</b>	Fuel type:	<b>Gasoline</b>
Starting system:	<b>Recoil</b>	Electrical sys. voltage:	Volt <b>0</b>
Governor:	<b>Mechanical</b>		

## ALTERNATOR

Brand:	<b>Mecc-Alte S.p.A.</b>	Nominal power:	kVA <b>2.6</b>
Model:	<b>AP 85 2,6 KVA J609a</b>	Power factor:	Cosfi <b>1</b>
No. Of poles:	<b>2</b>	Active power:	kW <b>2.6</b>
Standard revolutionary speed:	rpm <b>3600</b>	Efficiency 4/4 charged:	% <b>71</b>
Voltage:	Volt <b>120 I</b>	Maximum admitted overcharge:	<b>10% per 1h every 6h</b>
Frequency:	Hz <b>60</b>	Voltage system regulation:	<b>Capacitor</b>

## FEATURES

RECEPTACLES	QTY	FEATURES	
NEMA 5-20R, 125V	<b>1</b>	Voltage Selector	<b>N</b>
NEMA 5-20R, 125V GFCI	<b>0</b>	Low Oil Protection	<b>Y</b>
NEMA L5-20R, 125V TL	<b>0</b>	Circuit Breakers	<b>Y</b>
NEMA L5-30R, 125V TL	<b>0</b>	Idle-Control	<b>N</b>
NEMA L14-20R, 125/250V TL	<b>0</b>	Voltmeter	<b>N</b>
NEMA L14-30R, 125/250V TL	<b>0</b>	Hourmeter	<b>N</b>
NEMA L6-20R, 250V TL	<b>0</b>	Fuel Level Meter	<b>N</b>
NEMA 14-50R, 125/250V	<b>0</b>	Wheel Kit	<b>N</b>
CS6369R, 125/250V TL	<b>0</b>	Lifting Kit	<b>N</b>
CS8369R, 250V, 3PH, TL	<b>0</b>	CSA Certified	<b>Y</b>
NEMA L6-30R, 250V TL	<b>0</b>		

## OVERALL DIMENSIONS AND WEIGHT

Length:	mm <b>554</b>	in <b>21.8</b>
Width:	mm <b>366</b>	in <b>14.4</b>
Height:	mm <b>422</b>	in <b>16.6</b>
Weight:	Kg <b>29.5</b>	Lbs <b>65</b>
Fuel tank capacity:	Liters <b>1.7</b>	Gallons <b>0.45</b>
Autonomy(4/4 Load):		h <b>1.12</b>
Noise level @ 7 meters(min/max):		dB(A) <b>74</b>
Noise power level:		LWA <b>0</b>

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