

# **ENERGY GENERATION**

## E5000 400V 50HZ

# **ENERGY AT FAIR PRICE**



Simple professional generator. Pramac has designed this generator to ensure a high performance level at attractive price. Powerful and strong generator; easy to maintain, it will be soon essential to all your activities.

Main Features		
Frequency	Hz	50
Voltage	V	400
Power factor	cos φ	0.8
Phase and connection		3

Power Rating		
Standby power LTP	kVA	6.3
Standby power LTP	kW	5.0
Continuous power COP	kVA	5.4
Continuous power COP	kW	4.3

Single Phase Power Rating		
Single phase standby power LTP	kVA	3.8
Single phase continuous power COP	kVA	3.5

Ratings definition (According to standard ISO8528 1:2005)

Engine specifications		
Engine manufacturer		Honda
Model		GX270 Recoil
Engine cooling system		Air
Displacement	cm³	270
Aspiration		Natural
Operating Speed-Nominal	rpm	3000
Speed governor		Mechanical
Fuel		Petrol
Oil capacity	ı	1.1
Starting system		Recoil



Alternator Specifications		
Туре		Brushes
Class		Н
Voltage regulation system		Compound
IP protection		23
Poles		2
Frequency	Hz	50
Voltage tolerance	%	6

Dimensional data		
Length	(L) mm	715
Width	(W) mm	540
Height	(H) mm	490
Dry weight	Kg	70
Fuel tank capacity	I	5.3

Autonomy		
Running time @ 75% PRP	h	3.19
Running time @ 100% PRP	h	2.39

Noise level		
Guaranteed noise level (LWA)	dB(A)	97
Noise pressure level @ 7 mt	dB(A)	69

### **GENSET CONTROL**

#### **COMMANDS:**

- Selector switch: OFF ON
- Starting systems: Recoil
- Fuel Cock

#### **PROTECTIONS STANDARD:**

- Thermal protection
- Oil Guard



#### **SOCKET TYPE**

SCHUKO 230V 16A IP54	1
2P+T CEE 230V 16A IP44	1
3P+N+T CEE 400V 16A IP44	1

### **ACCESSORIES**

#### TRANSPORTATION KIT

- With fix handles
- With folding handles









