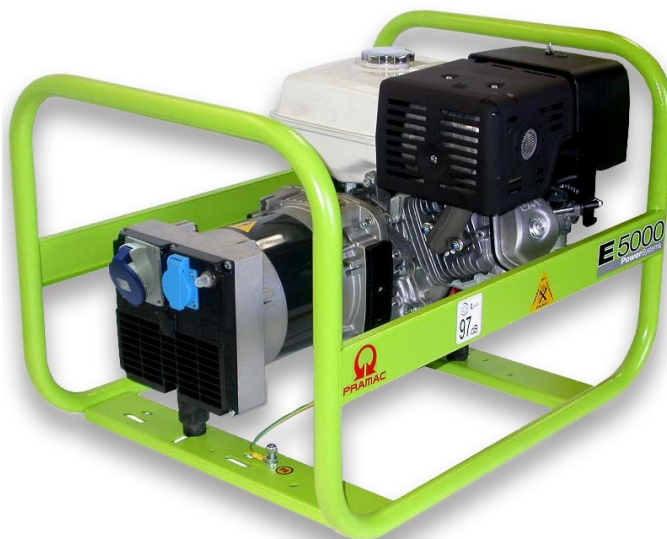


# E5000 230V 50Hz

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          | 230 |
| Power factor | cos $\phi$ | 0.9 |
| Phase        |            | 1   |

### Power Rating

|                             |     |     |
|-----------------------------|-----|-----|
| Emergency Standby Power ESP | kVA | 5.1 |
| Emergency Standby Power ESP | kW  | 4.6 |
| Continuous power COP        | kVA | 4.2 |
| Continuous power COP        | kW  | 3.9 |

### Ratings definition (ISO-8528)

#### ESP - Emergency Standby Power:

It is the maximum power available during a variable electrical power sequence, under the stated operating conditions, for which a generating set is capable of delivering in the event of a utility power outage or under test conditions for up to 200 h of operation per year with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. The permissible average power output over 24 h of operation shall not exceed 70 % of the ESP.

#### COP - Continuous Power:

It is defined as being the maximum power which a generating set is capable of delivering continuously for an unlimited number of hours, with the maintenance intervals and procedure being carried out as prescribed by the manufacturers.



**ETOP**  
creat să reziste

Republica Moldova, MD-2023  
mun. Chişinău, str. Uzinelor 90  
+ /373/ 67 707 707  
office@etop.md  
www.etop.md

### Engine specifications

|                         |                 |              |
|-------------------------|-----------------|--------------|
| Engine Brand            |                 | Honda        |
| Model                   |                 | GX270 Recoil |
| Engine cooling system   |                 | Air          |
| Displacement            | cm <sup>3</sup> | 270          |
| Aspiration              |                 | Natural      |
| Operating Speed-Nominal | rpm             | 3000         |
| Speed governor          |                 | Mechanical   |
| Fuel                    |                 | Petrol       |
| Oil capacity            | l               | 1.1          |
| Starting system         |                 | Recoil       |



### Alternator Specifications

|                           |                    |           |
|---------------------------|--------------------|-----------|
| Alternator                |                    | NSM       |
| Type                      |                    | Brushless |
| Class                     |                    | H         |
| IP protection             |                    | 23        |
| Poles                     |                    | 2         |
| Frequency                 | Hz                 | 50        |
| Voltage                   | V                  | 230       |
| Voltage regulation system |                    | Capacitor |
| Voltage tolerance         | % +5, - 10 (cosφ1) |           |

### Dimensional data

|                    |        |     |
|--------------------|--------|-----|
| Length             | (L) mm | 715 |
| Width              | (W) mm | 540 |
| Height             | (H) mm | 490 |
| Dry weight         | kg     | 61  |
| Fuel tank capacity | l      | 5.3 |

### Autonomy

|                                  |     |      |
|----------------------------------|-----|------|
| Fuel consumption at 75% of Load  | l/h | 1.67 |
| Fuel consumption at 100% of Load | l/h | 2.22 |
| Running time at 75% of load      | h   | 3.17 |
| Running time at 100% of load     | h   | 2.39 |

### Noise level

|                              |       |    |
|------------------------------|-------|----|
| Guaranteed noise level (LWA) | dB(A) | 97 |
| Noise pressure level @ 7 m   | dB(A) | 69 |



**ETOP**  
creat să reziste

Republica Moldova, MD-2023  
mun. Chișinău, str. Uzinelor 90  
+ /373/ 67 707 707  
office@etop.md  
www.etop.md

## GENSET CONTROL

### COMMANDS:

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

### PROTECTIONS STANDARD:

- Thermal protection
- Oil Guard

### SOCKET TYPE

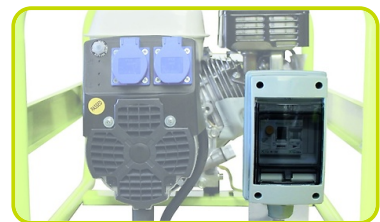
|                        |   |
|------------------------|---|
| SCHUKO 230V 16A IP54   | 1 |
| 2P+T CEE 230V 16A IP44 | 1 |

## SUPPLEMENTS CONTROL (Available when ordered)

### Electrical box DPP + HM

Extra Protection with:

- Differential protection 30mA
- Circuit breaker
- Hourmeter



**ETOP**  
creat să reziste

Republica Moldova, MD-2023  
mun. Chișinău, str. Uzinelor 90  
+ /373/ 67 707 707  
office@etop.md  
www.etop.md

## ACCESSORIES

### TRANSPORTATION KIT

- With fix handles



- With folding handles

