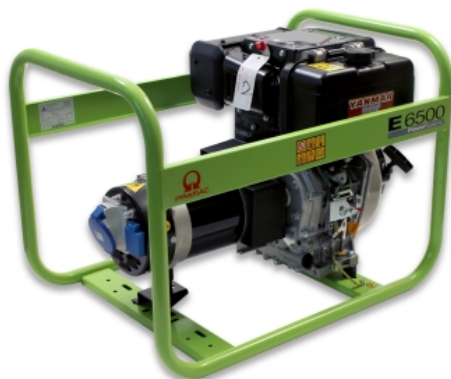


**ENERGY AT FAIR PRICE**

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.

**Standard Equipment**

|   |        |
|---|--------|
| Starting system                             | Recoil |
| Equipment only for stationary installations |        |

**Main Features**

|                      |            |     |
|----------------------|------------|-----|
| Frequency            | Hz         | 50  |
| Voltage              | V          | 230 |
| Power factor         | cos $\phi$ | 0.9 |
| Phase and connection |            | 1   |

**Power Rating**

|                      |     |     |
|----------------------|-----|-----|
| Standby power LTP    | kVA | 5.9 |
| Standby power LTP    | kW  | 5.3 |
| Continuous power COP | kVA | 4.9 |
| Continuous power COP | kW  | 4.4 |

**Ratings definition (According to standard ISO8528 1:2005)****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 procedures being carried out as prescribed by the manufacturers.

**LTP** - Limited-Time running Power:

It is defined as the maximum power available, under the agreed operating conditions, for which the generating set is capable of delivering for up to 500 h of operation per year (whose no more than 300 for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. No overload capability is available.

### Engine Specifications

|                            |                 |              |
|----------------------------|-----------------|--------------|
| Brand                      |                 | Yanmar       |
| Model                      |                 | L100N Recoil |
| Engine cooling system      |                 | Air          |
| Displacement               | cm <sup>3</sup> | 435          |
| Aspiration                 |                 | Natural      |
| Speed governor             |                 | Mechanical   |
| Operating Speed-Nominal    | rpm             | 3000         |
| Oil capacity               | L               | 1.6          |
| Fuel                       |                 | Diesel       |
| Starting system            |                 | Recoil       |
| Fuel consumption @ 75% PRP | L/h             | 1.45         |



### Alternator Specifications

|               |  |    |
|---------------|--|----|
| Class         |  | H  |
| IP protection |  | 23 |
| Poles         |  | 2  |

### Dimensional data

|                    |        |     |
|--------------------|--------|-----|
| Length             | (L) mm | 800 |
| Width              | (W) mm | 575 |
| Height             | (H) mm | 570 |
| Dry weight         | kg     | 94  |
| Fuel tank capacity | L      | 5.5 |

### Autonomy

|                        |   |      |
|------------------------|---|------|
| Running time @ 75% PRP | h | 3.79 |
|------------------------|---|------|

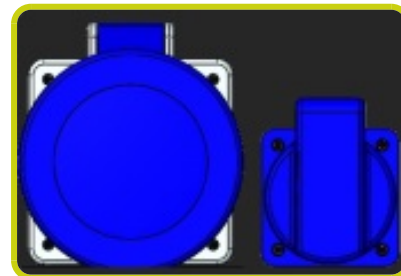
### GENSET CONTROL

#### COMMANDS:

- Engine Speed Control Lever (Start/Stop)
- Decompression Lever
- Starting systems: Recoil
- Fuel Cock

#### PROTECTIONS STANDARD:

- Thermal protection



### SOCKET TYPE

|                        |   |
|------------------------|---|
| SCHUKO 230V 16A IP54   | 1 |
| 2P+T CEE 230V 32A IP44 | 1 |

### SUPPLEMENTS CONTROL (Available when ordered)

#### ASCODIF

Extra Protection with:

- differential protection 30mA
- circuit breaker – hourmeter



### ACCESSORIES

#### TRANSPORTATION KIT

- With fix handles
- With folding handles



#### LIGHT TOWER

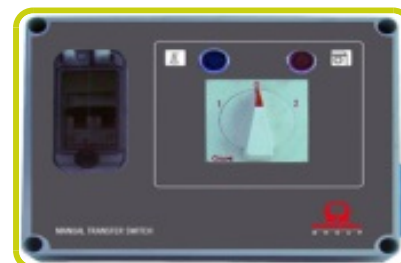
for portable generators (with tubular frames)

- Maximum Height 4.2m
- Elevations Pneumatic
- Quick open/close systems for legs
- Mast support and four lifting
- Lamp available Watt/Type:
  - n.4 X 500W Halogen (required power from generator: 2.5kVA 230V Single Phase)
  - n.4 X 1000W Halogen (required power from generator: 5,0kVA 230V Single Phase)



#### MTS- MANUAL TRANSFER SWITCH

- Manual transfer switch 40A (for manual control versions 230V)



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