

ENERGY EQUIPMENT

PORTABLE GENERATORS



Portable Gasoline Generator 10kVA/8kW - 230V(50Hz) RE













General Specifications

| Engine Model | 460 |
|---------------------|------|
| Standby Power (kVA) | 10 |
| Standby Power (kW) | 8 |
| Prime Power (kVA) | 9.4 |
| Prime Power(kW) | 7.5 |
| Rated Current | 32.5 |
| | |

- 1) Standby power: The max 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. Overloading isn't permissible.
- 2) Prime Power: The maximum power which a generating set is capable of delivering continuously whilst supplying a variable electrical load. Average load should be 70%. The generator can be overloaded 10% for 1 hour per 12 hrs.

Technical Specifications

| Maximum Power (kW / kVA) | 8 / 10 |
|-----------------------------|----------------------------|
| Continous Power (kW / kVA) | 7.5 / 9.4 |
| Rated Current | 42.5 |
| Number of phases | 1 (Single phase) |
| Voltage (V) | 230 |
| Frequency | 50 |
| Display | Analog |
| Engine Type Single | Single Cylinder Air Cooled |
| Engine Model | 460 |
| Engine Power Hp | 18 |
| Displacement | 460 |
| Starting System | Recoil / Electric |
| Fuel Type | Gasoline |
| Fuel Tank Capacity (Lt) | 28 |
| Fuel Consumption (Lt /Hour) | 3 |
| Oil Capacity (Lt) | 1.3 |
| Oil Type | 15W40 |
| Noise Level (dBA-7m) | 75 |
| Weight (Kg) | 87 |
| Dimensions (LxDxH mm) | 720x530x610 |

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