



PORTABLE DIESEL GENSET

Continuous Power

The maximum power which a generating set is capable of delivering continuously whilst supplying a constant electrical load. Average load can be 100%. The generator must not be overloaded.

Standby Power

The maxpower 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 hrs of operation per year under average of 70%load.Overloading isn't permissible.

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.

Genset

| | | |
|--------------------|------|----------------|
| Standby | kVA | 11 |
| Prime | kVA | 10 |
| Start System | | Electric Start |
| Power Factor | CosΦ | 1.0 |
| Voltage | | 380(50Hz) |
| Fuel Type | | Diesel |
| Fuel Tank Capacity | lt | 30 |

Engine

| | | |
|--------------------|----|----------------------|
| Model | | 198F |
| Kw (Standby/Prime) | | 8/7.5 |
| Bore / Stroke | mm | 98x82 |
| Number of Cylinder | | 1 |
| Oil Capacity | lt | 1.6 |
| Engine Type | | 4-Stroke, Air Cooled |

Size

| | | |
|-----------|----|---------------|
| Weight | kg | 210 |
| L x W x H | cm | 110 x 76 x 86 |