

## Portable Diesel Generator 6.2kVA/5kW - 230/400V(50Hz) RE



### General Specifications

Engine Model	186FA
Standby Power (kVA)	6.2
Standby Power (kW)	5
Prime Power (kVA)	5.6
Prime Power(kW)	4.5
Rated Current	8

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)	5 / 6.2
Continous Power (kW / kVA)	4.5 / 5.6
Rated Current	8
Number of phases	3 (three phase)
Voltage (V)	230 / 400
Frequency	50
Display	Digital
Engine Type Single	Single Cylinder Air Cooled
Engine Model	186FA
Engine Power Hp	10
Displacement	418
Starting System	Recoil / Electric
Fuel Type	Diesel
Fuel Tank Capacity (Lt)	12.5
Fuel Consumption (Lt /Hour)	1.6
Oil Capacity (Lt)	1.65
Oil Type	15W40
Noise Level (dBA-7m)	82
Weight (Kg)	112
Dimensions (LxDxH mm)	800x520x600

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