

Portable Diesel Generator 8.5kVA/6.8kW - 230V(50Hz) RE



General Specifications

Engine Model	192F
Standby Power (kVA)	8.5
Standby Power (kW)	6.8
Prime Power (kVA)	7.9
Prime Power(kW)	6.3
Rated Current	27.4

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)	6.8 / 8.5
Continous Power (kW / kVA)	6.3 / 7.9
Rated Current	27.4
Number of phases	1 (Single phase)
Voltage (V)	230
Frequency	50
Display	Digital
Engine Type Single	Single Cylinder Air Cooled
Engine Model	192F
Engine Power Hp	12
Displacement	499
Starting System	Recoil / Electric
Fuel Type	Diesel
Fuel Tank Capacity (Lt)	12.5
Fuel Consumption (Lt /Hour)	2
Oil Capacity (Lt)	1.65
Oil Type	15W40
Noise Level (dBA-7m)	86
Weight (Kg)	126
Dimensions (LxDxH mm)	800x520x600

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