

ENERGY EQUIPMENT

PORTABLE GENERATORS



Portable Diesel Generator 13.75kVA/11kW - 230V(50Hz) E











General Specifications

Engine Model	290F
Standby Power (kVA)	13.75
Standby Power (kW)	11
Prime Power (kVA)	10
Prime Power(kW)	10
Rated Current	43

- 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)	11 / 13.75
Continous Power (kW / kVA)	10 / 10
Rated Current	43
Number of phases	1 (Single phase)
Voltage (V)	230
Frequency	50
Display	Digital
Engine Type Single	Double Cylinder Air Cooled
Engine Model	290F
Engine Power Hp	20
Displacement	954
Starting System	Electric
Fuel Type	Diesel
Fuel Tank Capacity (Lt)	25
Fuel Consumption (Lt /Hour)	3.5
Oil Capacity (Lt)	3
Oil Type	15W40
Noise Level (dBA-7m)	83
Weight (Kg)	190
Dimensions (LxDxH mm)	910x578x668

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