

Portable Gasoline Generator 8.1kVA/6.5kW - 230/400V(50Hz) RE



General Specifications

Engine Model	420
Standby Power (kVA)	8.1
Standby Power (kW)	6.5
Prime Power (kVA)	7.5
Prime Power(kW)	6
Rated Current	10.8

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)	6.5 / 8.1
Continous Power (kW / kVA)	6 / 7.5
Rated Current	10.8
Number of phases	3 (three-phase)
Voltage (V)	230 / 400
Frequency	50
Display	Digital
Engine Type Single	Single Cylinder Air Cooled
Engine Model	420
Engine Power Hp	16
Displacement	420
Starting System	Recoil / Electric
Fuel Type	Gasoline
Fuel Tank Capacity (Lt)	28
Fuel Consumption (Lt /Hour)	2.6
Oil Capacity (Lt)	1.1
Oil Type	15W40
Noise Level (dBA-7m)	75
Weight (Kg)	78
Dimensions (LxDxH mm)	720x530x610

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