

ENERGY EQUIPMENT

PORTABLE GENERATORS



Portable Diesel Generator 8.5kVA/6.8kW - 230/400V(50Hz) RE-C









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	11.4

- 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	11.4
Number of phases	3 (three-phase)
Voltage (V)	230 / 400
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)	25
Fuel Consumption (Lt /Hour)	2
Oil Capacity (Lt)	1.65
Oil Type	15W40
Noise Level (dBA-7m)	71
Weight (Kg)	160
Dimensions (LxDxH mm)	900x520x700

Polytrade Global SRL reserves the right to make changes in model, technical specifications, color, equipment & accessories without prior notice.

www.polytrade.global 1 / 1