





Features:

Portable Single Phase Open Frame Diesel Generator



<u>UHV</u>

Over Head Valve easy to maintenance



Oil Level Alarm

When the oil level is low that the engine will not start.



<u>AVR</u>

AVR is a device often solid state, for controlling the output voltage of a generator

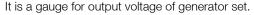


Wheel transport system



Circuit Protector

Circuit Protector is a device capable of carrying and interrupting both load and fault current up to a certain rating Voltmeter





Choke System

When the cold weather, choke system aid to operate the engine.



Dual Element Air Filter

Dual-element air filter that purifies the sucked air from dust and dirt

Specification

Genset		Engine		Size	
Rated Power	7.2 Kw / 9 kVA	Model	QST 192FE	Weight	74 kg
Maximum Power	8 Kw / 10 kVA	Max. Output Power	16 hp /7.5 kW	Width	520 mm
Rated Current	43.2 A	Rotation Speed	3000 / 3600 r/min	Length	700 mm
Dc Output	8.3 A / 12v	Cooling System	Air-Cooled	Height	570 mm
Starting System	Electrical Start	Oil Type	10W-30 or 15W-40		
Rated Voltage	110-220 V	Fuel Tank Capacity	33 L		
Fuel Type	Gasoline	Bore×Stroke	92x69 mm		
Number of Phases	Single Phase	Displacement	0.460 L		
Noise Level	63 Db(A)	Lubrication oil capacity	1.1 L		
Continuous Operating Time	13 H	Engine Type	1 Cylinder, 4Stroke, Direct Injection, Diesel Motor		
Rated Frequency	60 / 50 Hz				
Power Factor (cosφ)	1.0				

Continuous Power

The maximum power which a generating set is capable of delivering continuouslywhilst supplying a constant electrical load. Average load can be 100%. The generator must not be overloaded.

Standby Power

The maxpower 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 utilitypower outage or under test conditions for up to 200 hrs of operation per year under average of 70%load. Overloading isn't permissible.

Prime Power

The maximum power which a generating set is capable of delivering continuouslywhilst supplying a variable electrical load. Average load should be 70%. The generator can be overloaded 10% for 1 hour per 12 hrs.