



FEATURES:

Single Phase Open Type Double Cylinders Gasoline Generator



OHV

Over Head Valve Easy to Maintenance



AVR

AVR Is a Device Often Solid State, For Controlling The Output Voltage of a Generator



Wheel Transport System



Oil Level Alarm

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



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



Voltmeter

It is a gauge for output voltage of generator set.

Generator		Engine		Size	
Standby Power	20 kVA	Model	QST2V90FE	Weight	215 kg
Prime Power	18 kVA	Max. Output Power	35 hp / 25.9 kw	Width	950 mm
Continues Rated Current	78.3 A	Rotation Speed	3000 / 3600 r/min	Length	680 mm
Dc Output	8.3 A / 12v	Cooling System	Air-Cooled	Height	1150 mm
Starting System	Electrical Start	Ignition System	TCI		
Rated Voltage	220 V	Oil Type	10-30 or 15-40		
Fuel Type	Gasoline	Fuel Tank Capacity	50 L		
Number of Phases	Single Phase	Bore×Stroke	90×78.5 mm		
Noise Level	85 Db	Displacement	999 mm		
Continuous Operating Time	12 H	Lubrication oil capacity	2.4 L		
Rated Frequency	50 Hz	Engine Type	2 Cylinder, 4Stroke, OHV, Gasoline Engine		
Power Factor (cosφ)	1.0 / 0.8				

Continuous Power

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