



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.



Single Plug
Possible To Getting A Full Load From A Single Plug



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	18 kVA	Model	QST2V80FE	Weight	175 kg
Prime Power	16.2 kVA	Max. Output Power	28 hp / 20.7 kw	Width	850 mm
Continues Rated Current	70.47 A	Rotation Speed	3000 / 3600 r/min	Length	650 mm
Dc Output	8.3 A / 12v	Cooling System	Air-Cooled	Height	1000 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	48 L		
Number of Phases	Single Phase	Bore × Stroke	80 x 74 mm		
Noise Level	85 Db	Displacement	743 mm		
Continuous Operating Time	12 H	Lubrication oil capacity	1.7 L		
Rated Frequency	50 Hz	Engine Type	2 Cylinder, 4-Stroke, 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.