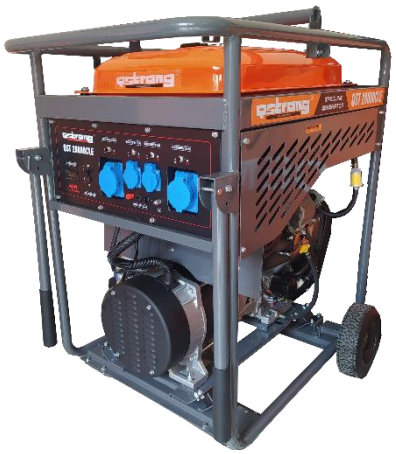

Features:

Portable Single Phase Open Frame 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.

Specification

Genset		Engine		Size	
Standby	16 Kw / 20 kVA	Model	QST2V90FE	Weight	215 kg
Prime	15 Kw / 18.75 kVA	Max. Output Power	35 hp /24.5 kw	Width	950 mm
Rated Current	86.4 A / 81 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	SAE 10w30-15w40		
Fuel Type	Gasoline	Fuel Tank Capacity	50 L		
Number of Phases	Single Phase	Bore×Stroke	90x78.5 mm		
Noise Level	85 Db(A)	Displacement	999 mm		
Continuous Operating Time	13 H	Lubrication oil capacity	2.4 L		
Rated Frequency	50 Hz	Engine Type	2 Cylinder, 4Stroke, OHV, Gasoline Engine		
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.