





## **Features:**

Portable Single Phase Open Frame Gasoline Generator, Powered by NSM Alternator T-40 And T-30 Agricultural Spraying Drone Charges in 8 Minutes



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



<u>Single Pluc</u>

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

# **Specification**

Genset		Engine		Size	
Standby	13.2 Kw / 16.5 kVA	Model	QST2V80FE	Weight	150 kg
Prime	12 Kw / 15 kVA	Max. Output Power	28 hp /16,5 kw	Width	600 mm
Rated Current	71.28 A /63 A	Rotation Speed	3000/3600 r/min	Length	900 mm
Dc Output	8.3 A / 12v	Cooling System	Air-Cooled	Height	900 mm
Starting System	Electrical Start	Ignition System	TCI		
Rated Voltage	220 V	Oil Type	SAE 10w30-15w40		
Fuel Type	Gasoline	Fuel Tank Capacity	20 L		
Number of Phases	Single Phase	Bore×Stroke	80x74 mm		
Noise Level	85 Db(A)	Displacement	743 mm		
Continuous Operating Time	13 H	Lubrication oil capacity	1.7 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.