



Features:

Portable Three Phase & Single phase Switchable Open Frame Gasoline Generator



OHV

Over Head Valve easy to maintenance



Oil Level Alarm

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



AVR

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

It is a gauge for output voltage of generator set.



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



Optional Single phase AND Three phase

The possibility of switching between single 220V and three phases 380V

Specification

Genset		Engine		Size	
Standby	10 kVA	Model	QST 460	Weight	74 kg
Prime	9 kVA	Max. Output Power	18 hp /13.5 kW	Width	520 mm
Rated Current	45 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	220/380 V	Fuel Tank Capacity	33 L		
Fuel Type	Gasoline	Bore×Stroke	92x69 mm		
Number of Phases	Three Phase/ 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 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.