



FEATURES: Single Phase Open Type 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



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

Generator		Engine		Size	
Standby	3.5 kVA	Model	QST 210	Weight	37 kg
Prime	3.15 kVA	Max. Output Power	7 hp / 5.1 kw	Width	440 mm
Continues Output Current	10.88 A	Rotation Speed	3000 / 3600 r/min	Length	600 mm
Dc Output Current	12V 7A	Cooling System	Air-Cooled	Height	440 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	20 L		
Number of Phases	Single Phase	Bore × Stroke	70 x 55 mm		
Noise Level	97 Db	Displacement	212 mm		
Continuous Operating Time	12 H	Lubrication oil capacity	0,6 L		
Rated Frequency	50 / 60 Hz	Engine Type	1-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.