



FEATURES:

Single Phase Silent Type Gasoline E-Start Inverter Generator



USB

USB Type-A and Type-C socket inputs.



Oil Level Alarm

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



Silent Type

Super quiet and easily portable type carrying case.



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.



Inverter System

By adjusting the engine speed according to the load requirements, it consumes fuel at the most economical level.

Generator		Engine		Size	
Standby Power	8 kVA / 6.4 KW	Model	QST 173Fi/P	Weight	42.5 kg
Prime Power	7.25 kVA / 5.8 KW	Displacement	255 cc	Width	450 mm
Continues Rated Current	31.5 A	RPM min.-max.	3300 - 5000 r/min	Length	645 mm
Starting System	E-Start	Cooling System	Oil & Air-Cooled	Height	610 mm
Rated Voltage	220 V	Oil Type	10-30 or 15-40		
Fuel Type	Gasoline	Bore × Stroke	73 x 61 mm		
Number of Phases	Single Phase	Lubrication oil capacity	0.8 L		
Noise Level	69 Db	Fuel Tank Capacity	11 L		
Rated Frequency	50 Hz	Continuous operation time at 100% load.	3 Hour		
Power Factor (cosφ)	1.0 / 0.8	Fuel Consumption at 100% Load	2.7 L / Hour		

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.