

## Features

- Stronger power
- More convenient maintenance
- Super silent
- Digital controller
- Manufacture standard: ISO8528, AS3000



## Technical Data

	Item	Parameter
<b>Genset</b>	Model	R7000STAi
	kVA cont.	4.2
	kVA max.	4.6
	Voltage	240
	APMS	17.5
	Hz / Phase / RPM	50Hz / 1P / 3000
	Fuel Tank (L)	15
	Continuous operation time (h)	9
	Power Output	Convenient socket: 20A
	Noise ( dBA@7m)	66
	Net Weight (kg)	175
	Dimension (LxWxH) (mm)	870x645x710
	Structure Type	Soundproof
	Shipment Quantity (40ft/20ft)	114 / 54
<b>Engine</b>	Engine Model	186FAGET-1
	Engine Type	Single-cylinder, vertical, 4-stroke, air-cooled, direct-injected
	Bore x Stroke (mm)	86x72
	Displacement (L)	0.418
	Compression Ratio	19:1
	Rated Output Power (kW)	5.7
	Oil capacity (L)	1.65
	Lubrication Oil Type	SAE10W30 (CD grade above)
	Starting System	Electric Starter
<b>Generator</b>	Cosφ	1
	Phase Number	1P
	Excitation mode	Self excited (with AVR)
	Insulation class	B
	Pole number	2

### Note:

- The data is measured in standard conditions: ambient temperature 25°C; relative humidity 30%.
- Please contact POTISE or local agent for more information.