

G E N E R A T O R	ITEM MODEL	BS4500
	Rated power KW	3.0KW
	Max power KW	3.5KW
	Rated voltage V	230V
	Voltage regulation	AVR
	D.C Output	12V/8.3A
	Rated frequency Hz	50HZ
	Phase	Single Phase
	Power factor COSφ	1
	Material of winding	Copper
	Insulation level grade	F
	Sound pressure level (rated power at 7meter)	65-70
	Fuel	Gasoline
	Fuel tank capacity L	25L
E N G I N E	Engine model	BS177F
	Engine type	Single Cylinder, Air-Cooled, 4-stroke,OHV
	Bore×stroke mm	77×58
	Displacement ml	270CC
	Compression ratio	8,2
	Max power kW/rpm	6.6KW
	Rated power kW/rpm	5.5KW
	Rated Speed(rpm)	3000/3600
	Ignition system	Direct Injection
	Starting system	Electric/Recoil Start
	Oil capacity L	1.1L
A C K I N	Dimension L×W×H mm	635×440×440
	N.W/G.W kg	45KG
	Loading quantity in 40'HQ	490