



	ITEM	MODEL	BS2500 (BISON BRAND)
G E N E R A T O R	Rated power	KW	2.0KW
	Max power	KW	2.5KW
	Rated voltage	V	230V
	Voltage regulation		AVR
	Starting system		Electric/Recoil Start
	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
	Performance grade		G1
	Quality class		A
	IP grade		IP23
	Sound pressure level (rated power at 7meter)		65-70
	Fuel		Gasoline
Fuel tank capacity	L	15 L	
E N G I N E	Engine model		BS168F-1
	Engine type		Single Cylinder, Air-Cooled, 4-stroke,OHV
	Bore×stroke	mm	68×54
	Displacement	ml	196CC
	Compression ratio		8.5
	Max power	kW/rpm	4.8KW/6.5HP
	Rated power	kW/rpm	4.3KW/6.0HP
	Rated Speed	(rpm)	3000/3600
	Ignition system		T.C.I
	Oil capacity	L	0.6L
P A C K I N G	Dimension	L×W×H mm	610×440×445
	Product Size		600x430x435
	N.W/G.W	kg	35/36KG
	Loading quantity	in 40'HQ	585