



SPECIFICATION

NAME : Gas steam boiler

FUEL : Gas

MODEL : GS-160



Model			GS-160		
Performance	Equivalent Output		Kg/h	160	
	Heat Output		Kcal/h	86200	
	Heating Surface Area		m ²	2.5	
	Max. Pressure		Kgf/cm ²	10	
	Water Content		L	25	
	Boiler Efficiency		%	88	
	Combustion Type		-	ON-OFF	
	Fuel Consumption	13A		Nm ³ /h	9.9
		LPG	Propane	Kg/h	8.5
			Butane		9
	Electrical Power Capacity		Kw	1	
	Power Of Auxiliary Equipments	Water Pump		Kw	0.4
		Water Pump			0.4
		Control Panel			0.2
Product Weight		Kg	360		
Pipe Diameters	Gas Inlet Dia	13A	mm	25	
		LPG		15	
	Feed Water Inlet Dia			15	
	Steam Outlet Dia			20	
	Boiling-Water Drain Dia			25	
	Safety Valve Outlet Dia			20	
	Chimney Dia			ψmm	120
	Power Wire Inlet Dia			mm ²	2
Size	Boiler Dimensions	Length	mm	650	
		Width		533	
		Height		1803	

NOTES:

- 1.GS- XXX indicates indicates high performance gas steam boiler.
- 2.Standard power supply is 1PH/220V/60HZ. Notice of change is required.
- 3.Fuel consumption is calculated at low heat value:13A=9900 Kcal/Nm³, LPG PROPANE=11460 Kcal/kg;LPG BUTANE=10900 Kcal/kg.
- 4.Gas supply pressure 13A:200mmAq;LPG:280mmAq.
- 5.Products may be changed for omprovement without notice.
- 6.Boiler efficiency allowable error valve is ±1%.