

National Inspection-free Oil (Gas) Steam Generator

Manufacturer's Standards

"Safety monitoring requirements for small and constant pressure hot water boiler"

JB/T7985 "Technical conditions for small and constant pressure hot water boiler"

JB/T10393 "electric heating boiler technology".

National Inspection-free Illustration

Defined in accordance with Article 99 in "Special Equipment Safety Supervision Regulations," and TSG G0001 "Boiler Safety Technology Supervision", the boiler is required to have the design of normal water level and volume less than 30L volume, which is exempt from the inspection of "boiler pressure-vessel manufacturing regulatory measures" and saves the trouble of local inspection.

- Boiler water volume is small, with quick start of cold furnace, which can realize temperature and pressure rise during a short period of time;
- Built-in multi steam and water separation technology, quality steam;
- With multiple chain protection for water level, steam pressure, overheating, which is safe and reliable.



Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

Technical Parameter

Type			LSS0.05 -0.7-Y.Q	LSS0.1 -0.7-Y.Q
Project	Unit			
Rated evaporation	kg/h		50	100
Rated working pressure	MPa		0.7	0.7
Saturated steam temperature	℃		170	170
Water capacity	L		29	49.3
Fuel consumption	Light diesel oil	kg/h	3.5	6.8
	Natural gas	Nm ³ /h	3.5	7
	Liquefied gas	Nm ³ /h	1.5	3
	Pipeline gas	Nm ³ /h	8.5	18
Main steam valve diameter	DN		15	25
Safety valve diameter	DN		20	25
Infall diameter	DN		15	15
Sewage valve diameter	DN		20	20
Chimney diameter	DN		80	125
Overall size	L	mm	880	880
	W	mm	890	1100
	H	mm	1600	1800
	φ	mm	600	650
Weight	kg		220	280

According to customer order requirements, the company can provide customized products for specific power supply in the world.