

# 1500kg/h Oil(Gas) Steam Boiler

## TECHNICAL INFORMATION

<b>Model</b>	SB-BT-1.5H-(G)	
Capacity	1500kg/h	
Working Pressure	1.0Mpa	
Working Temperature	184°C	
Feed Water Temperature	20°C	
Efficiency	94.46%	
Electric power	220v/3p/50Hz	
Water Capacity	3650L	
Main Steam Valve	65mm	
Feed Water Inlet	40mm	
Drain Valve	50mm	
Safety Valve	40 x 2mm	
Chimney	320mm	
Size (L*W*H)	3605*1850*2200mm	
Fuel Type	Oil (Gas) Fired	
Consumption	Diesel	101.1kg/h
	Natural Gas	122.3Nm <sup>3</sup> /h
	Gas	259.9Nm <sup>3</sup> /h
Weight	5940kg	



### Feature:-

- Using high-quality sealing materials, thermal insulation of smoke, which lowered the temperature of the front panel and improve thermal efficiency.
- Using threaded pipe, heat transfer enhancement, improved thermal efficiency.
- Using digital control technology, remote accurately monitor the combustion process. High degree of automation, improve various protection, water level and pressure to achieve automatic
- Smoke vents additional condensing heat exchanger to reduce the exhaust gas temperature in flue gas sensible heat and latent heat, improve boiler efficiency (over 95%).
- Large steam space the steam out of the water velocity is low, and the built-in steam separator device to ensure stable output of high quality steam.