Industrial Steam Gas Fired Boiler Vertical Water Tube For Heating Furnace

Basic Information

Place of Origin: CHINABrand Name: OEM

Certification: CE Certification

Model Number: OEM
Minimum Order Quantity: Negotiable
Price: Negotiable

Packaging Details: Carton, pallet, wooden case or according to

customer's package requirements

• Delivery Time: 30 working days

• Payment Terms: 30% deposit + 70% T/T before shipping

Supply Ability: 20 sets per month



Product Specification

Rated Evaporation: 0.1-0.2T/h
Rated Working Pressure: 0.7Mpa
Main Steam Valve 25-32DN

Diameter:

Water Inlet Diameter: 20DN
Chimney Diameter: 120-150DN
Dimension(L*W*H): Depends

 Highlight: natural gas steam boiler, gas powered steam boiler

Vertical Water Tube Industrial Gas Fired Steam Boiler For Heating Furnace

Product introduction

The furnace of this product adopts vertical tubeless and smoke four-return structure.

It effectively increases the heat transfer from the flue gas to the furnace water, improves the thermal efficiency, and has good energy saving effect.

The tubeless design allows the product to not burn out due to scaling.

Heat is evenly distributed to the pipe wall and heat transfer fins to avoid stress and prolong service life.

Compared with similar products, the combustion chamber is large, the outlet temperature of the furnace is low, and the threaded pipe is the main convection heating surface.

The upper chamber can also be equipped with a waste heat recovery heat exchanger to maximize energy savings.

Parameter

Rated evaporation		t/h	0.05	0.1	0.15	0.2	0.3
Rated working pressure		MPa	0.7	0.7	0.7	0.7	0.7
Staturated steam temperature			170	170	170	170	170
I	Light diesel oil	kg/h	3.5	7	10.5	14	21
	Natural gas	Nm³/h	4	8	12	16	24
	LPG	Nm³/h	1.5	3	4.5	6	9
	City gas	Nm³/h	8.5	17	25.5	34	51
Dimension							
a Main steam valve diameter		DN	15	25	25	32	32
b Safety valve diameter		DN	20	25	25	25	25
c Inlet diamater		DN	15	20	20	20	20
d Blowoff Valve diameter		DN	20	20	25	25	25
e Chimney diameter		DN	100	120	150	150	200
Overall size	L	mm	870	1020	1150	1260	1270
	w	mm	930	1080	1260	1400	1570
	W1	mm	640	760	890	970	1040
	Н	mm	1660	1750	1840	2160	2400
	H1	mm	1460	1480	1520	1840	2090
	φ Diameter	mm	630	750	880	960	1000
Weight		kg	330	470	610	780	850

Feature

- 1. Don't worry about bursting
- 2. Uniform heat transfer and high thermal efficiency
- 3 . Ring large capacity steam room
- 4 . Underwater steam and water separation technology
- ${\bf 5}$. Energy saving and emission reduction





