



Fire Tube Biomass Steam Boiler Biomass Log Boiler Cylinder Designed Stable

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand 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

- Boiler Name: Series Perfect Repair And Maintenance Biomass Fired Steam Boiler
- Fuel: Biomass, Straw, Wood, Coal
- Structure: Fire Tube
- Dimension(l*w*h): Depends
- Rated Working Efficiency: 92.4%--94.5%
- Working Pressure: 1.25/1.6MPa
- After-sales Service Provided: Engineers Available To Service Machinery Overseas
- Weight: 15-41t
- Highlight: industrial biomass boiler, biomass log boiler

for more products please visit us on newarrivals2025.com

Product Description

Product Description

Series Biomass Fired Steam Boiler

The new is a cylinder designed with clothes and bridges. The walls found on the left and right sides of the boiler have a distinct fire balance.

A new method is used under the seam: the two wings warm the entire body, but the mold has a stainless steel heater (57 x 3). The fire extinguisher protects the object and has three outside sides.

Product Features

1. Easy to install:

Of course, high speed compressors are easy to transport and install, which reduces construction time, saves installation costs, and can effectively transport fireplaces.

2. Trust investment:

The heating system uses a water retention system and a heating system for accurate and accurate design to ensure air safety.

3. Repair and maintenance:

Drums have the same material for analysis. It is recommended to open the fuse in front of the kitchen so that employees can easily and effectively monitor and create appropriate medical conditions.

4. Rejection:

The oil is hot enough to remove black smoke from the secondary air line and the constant engine.

5. Golf:

The air is extracted from any vacuum cleaner and fixed to the surface to prevent water leakage, fuel pumps, air resistance, effectiveness and efficiency beyond the benefit of simple air.

6. dried straw:

In a fire, combustion produces a high level of combustion, removes dust from the ground, prevents operating errors, reduces heat and ash, and increases the risk of burns.

Technical Parameters

Main Technical Parameters of Biomass Series Steam Boiler

Steam Capacity	t/h	1	2	3	4	6	8	10
Working Pressure	MPa	1.25/1.6	1.25/1.6	1.25/1.6	1.25/1.6	1.25/1.6	1.25/1.6	1.25/1.6
Steam Temperature		193/204	193/204	193/204	193/204	193/204	193/204	193/204
Feed Water Temperature		20	20	20	20	20	20	60
Thermal Efficiency	/	≥82%						
Fuel	/	Biomass particles						
Fuel Consumption	Kg/h	176.6	352.3	571	522	1044	1396.5	1743.3
Heating area	m ²	39.82	86	120.2	174.32	220.6	317	409
Grate area	m ²	1.97	3.2	4.8	5.5	7.04	11.7	13.6
Power consumption	Kw	18	26	31.5	34	62.4	76.4	87.2
water volume	m ³	4.5	4.68	5.9	6.3	11	13.8	16.5

Note:biomass particles 17084KJ/Kg (4085Kcal/Kg). If the low calorific value of biomass fuel is larger than this value, the corresponding fuel consumption will be more economical than the value in the table.

External and Interface Dimension of Biomass steam boiler

Steam Capacity	t/h	1	2	3	4	6	8	10
Transport Dimension	L	mm	5100	6140	6330	6880	7290	7800
	W	mm	2200	2600	2700	2700	3190	3400
	H	mm	2900	3300	3300	3300	3700	3700
Mainframe Transport Weight	/	t	15	18	24	27	31	33
Main Steam Valve Pipe Diameter	DN	mm	65	80	100	100	125	150

Feed Water Valve	DN	mm	40	40	40	40	50	50	50
Safety Valve Diameter	DN	mm	2*40	2*50	2*50	2*50	50/80	2*80	2*80
Drain Valve Pipe Diameter	DN	mm	3*40	3*40	3*40	3*40	3*40	3*40	3*40
Chimney Diameter	φ	mm	280	350	410	410	530	720	750

Remarks: We will reserve rights to change the above mentioned data due to continuous policy transformation and product improvement.



Jinan Yinghua Outdoor Equipment Co., Ltd.



+8618812345678



Puooedr@maoyt.com



newarrivals2025.com

Room 402.Dongbao Building,No.19 Dongbao Road,Chaoyang,Beijing 201613,China