



Blastproof Gas Fired Water Steam Boiler Sufficient Combustion Large Heating Area

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

- Product Name: Series 1.MPa Most Efficient Natural Gas Fired Steam Boiler
- Steam Capacity: 10-65kg
- Rated Working Pressure: 1.25/1.6MPa
- Output: Steam
- After-sales Service Provided: Engineers Available To Service Machinery Overseas
- Usage: Industrial, Hospital Chemical Industry School, Industry Or Power Station
- Pressure: High Pressure
- Color: Depends
- Highlight: gas powered steam boiler, lpg fired steam boiler

for more products please visit us on newarrivals2025.com

Product Description

Product Discription

Series Double Drum Oil and Gas Fired Steam Boiler

The steam boilers with DUPLO Tambor are of two drums, longitudinally D -type, of rapid charging of water pipes. The series of boilers consists of upper and lower drums, membrane walls, convection tubes and capacitors. The fuel is burnt in the oven of the kettle. The combustion gas is discharged into the chimney from the convection tubes, and residual heat recovery device. With the Mechatronics structure, the performance is at the leadership level in China.

Product Features

1. Several applicaple fuels:

The furnace area is Great, the combustion of fuel is sufficient, especially suitable for low -caloric fuels such as coke oven gas, high -furnace gas, etc. The efficiency of combustion of high -caloric fuel is Better, As natural gas, G Liquefied aces, etc.

2. Capacity of overload:

The heating area is large, the furnace area is large, the output is strong, and HAS a certain capacity for overload.

3. Reasonable structure:

The water wall In Front of the Caldeira is easy to fix the burner's head, ensure the water level and cool near the burner, help eliminate the carbon deposit in the burner and make fuel combustion more complete.

4. Easy to Keep:

The blast -proof door, fire -proof hole and revision door are set on the wall of the Caldeira, and the revision orifice is set on the front and behind the barrel of the Caldeira to facilitate the revision of the Caldeira.

5. Reduce heat loss by five:

The thick insulation layer is adopted to reduce the heat loss of the Caldeira and improve the heat efficiency.

6. Long life and durability:

Excellent professional design, advanced production technology, strict quality inspection and control are the guarantee of Caddy quality A Caldeira. The normal life of service of the Caldeira is over twenty years.

Technical Parameters

Main Parameters of Series Oil & Gas Fired Steam Boiler

Steam Capacity		t/h	10	15	20	25	35	50	65
Working Pressure		MPa	1.25/1.6	1.25/1.6	1.25/1.6	1.25/1.6	1.25/1.6	1.6/2.5	1.6/2.5
Steam Temperature			193/204	193/204	193/204	193/204	193/204	204/226	204/226
Feed Water Temperature			104	104	104	104	104	104	104
Thermal Efficiency		/	≥98%						
Fuel		/	Natural Gas, Liquefied Gas, City Gas, Light Oil						
Fuel Consumption	Natural Gas	NM ³ /h	733	1098	1464	1829	2559	3662	4769
	Liquefied Gas	Kg/h	588	883	1173	1469	2053	2937	3823
	City Gas	NM ³ /h	1573	2362	3143	3945	5503	7877	10222
	Light Oil	Kg/h	601	898	1197	1496	2093	2997	3893
Gas Inlet Pressure	Natural Gas	Mbar	150-200	150-300	150-300	150-300	150-300	150-300	150-300
	City Gas	Mbar	150-200	150-300	150-300	150-300	150-300	150-300	150-30

Remarks: The fuel consumption in above table are counted the low calorific value of light oil as 42915 KJ/Kg(10260Kcal/Kg), the low calorific value of natural gas as 35588 KJ/NM3(8500Kcal/NM3), the low calorific value of liquefied oil as 45998 KJ/Kg(11000Kcal/Kg), the low calorific value of city gas as 16750 KJ/NM3(4000Kcal/NM3).

Transport Dimension	L	mm	5633	6365	6665	Separated Transport	Separated Transport	Separated Transport	Separated Transport
	W	mm	3300	3585	3585				
	H	mm	3400	3478	3850				
Main Steam Valve Pipe Diameter	DN	mm	150	150	200	200	250	2×150	2×150
Feed Water Valve	DN	mm	50	65	65	80	100	125	125
Drain Valve Pipe Diameter	DN	mm	40	40	50	50	50	50	50

Chimney Diameter	DN	mm	750	1000	1100	1300	1500	2000	2000
---------------------	----	----	-----	------	------	------	------	------	------

External and Interface Dimension of Series Oil & Gas Fired Steam Boiler

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