Three Pass Lpg Hot Water Boiler, Natural Gas Hot Water Furnace High Precision

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

Power: 7-46MWWorking Pressure: 1.0/1.25MPa

Return Water Temperature: 70
Efficiency: 96%
Design Fuel: Gas,oil
Weight: Depends
Warrary: 2 Years
Color: Customization

Highlight: oil steam boiler, oil fired hot water furnace

Product Discription

Pressure Hot Water Boiler

series pressure double drum oil & gas fired hot water boiler is double drum, longitudinal type D-form layout, fast loading water tube boiler. This series of boiler are made of upper boiler drum and lower boiler drum, membrane wall, convection tubes and condenser, the fuel was burning in boiler furnace, flue gas discharge into chimney from convection tubes and waste heat recovery device. By using mechatronic structure, the performance being in the leading domestic level.

Product Features

- 1. Fuel types are wide: Furnace volume is large, fuel combustion is sufficient, especially suitable for low calorific value fuels, such as coke oven coal.Gas, blast furnace gas, etc., high calorific value fuel combustion effect is better, such as natural gas, liquefied petroleum gas, etc.
- 2. It has overloading capacity: large heating area, large furnace volume, sufficient boiler strength, and has certain overloading capacity.
- 3. Reasonable structure: The front water wall is set in front of the boiler hearth, which is convenient for fixing the burner head and ensures the water near the burner. Cooling and cooling are helpful to eliminate carbon deposition in burner and make combustion more fully.
- 4. Easy maintenance: explosion-proof doors, fire-viewing holes and inspection doors are set on the wall of the boiler, and manholes are set on the front and back of the drum. It is convenient for boiler maintenance and maintenance.
- 5. Reducing heat dissipation: Thickening insulation layer is adopted to reduce heat dissipation of boilers and improve thermal efficiency.
- 6. Longevity and durability: Boiler's professional design, production technology and strict quality control are the guarantee of the quality of each new boiler. It is proved that the service life of normal boilers is more than 20 years.

Technical Parameters

Main technical para	meters of	series	press	ure cus	shion w	ater bo	ilers			
Rated Heat Efficiend	MW	. 7	105	14	21	29	35	42	46	
Rated Working Pressure		MPa	1.0/12 5	L0/L2 5	1.0/1^ 5	1^5/1. 6	125/L 6	1- 25/1.6	L25/L 6	1.25/1 6
Rated Effluent temp	erature	°C	115/1 30	115/1 30	115/1 30	115/1 30	115/1 30	115/1 30	115/1 30	115/1 30
Return water tempe	°C	70	70	70	70	70	70	70	70	
Efficiency	/	>96%								
Design Fuel	sign Fuel		Liquefied gas, City Gas Light oil							
Fuel Theoretical consumption	gas	NM3 /h	731	1097	1462	2191	3026	3657	4383	4799
	Liquid gas	Kg/h	586	877	1169	1755	2421	2928	3511	3843
	City Gas	NM3 /h	1572	2354	3138	4705	6503	7839	9149	9991
	Light Oil	Kg/h	599	899	H93	1801	2479	2989	3601	3943
	Natural gas	··· Imhar		150- 300	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- 300	150- 300
Rated water circulation		M³/h	133/1 00	200/1 50	266/2 00	400/3 00	551/4 14	665/5 00	798/6 00	874/6 57

Note: The fuel consumption in the table is calculated by low calorific value of light oil 42915KJ/Kg (10260Kcal/Kg), low calorific value of natural gas 35588KJ/NM3 (8500Kcal/NM3), low calorific value of liquefied gas 45998KJ/Kg (11000Kcal/Kg), low calorific value of urban gas 16750K/NM3 (4000Kcal/NM3).

Configuration and Interface Dimensions of Series Pressure Overlay Boilers

Host transport dimensions (length * width * height)	/	m m	3 00* 340	85* 347	1*3 6 25	Separate transportat ion	transportat		transportat	Separate transportat ion
Host Weight	/	t	150 /20 0		200	300	300	350	350	400
		m	IU .	200			2*200	2*200	2*200	2*300
Backwater Valve Diameter	D	m m	50	50	2*5 0	2*50	2*50	2*50	2*50	2*50
Atmospheric Connecting Pipe Diameter	D N	m m	750	100 0	110 0	1400	1700	2000	2000	2200

Note: Due to the continuous updating of products, the company reserves the right to modify the data in the above two tables.





+8618812345678



Puooedr@maoyt.com



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