Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE BOILER

LRF Marine Exhaust Thermal Oil Boiler

ISO9001 Supplier

Class Certificate

Export Supply

Product description: LRF Marine Exhaust Thermal Oil Heater, flue gas pipe is below the normal water level, avoiding oxygen corrosion and stress corrosion caused by temperature change at the steam-water interface,...

Key Highlights

Category	Marine Boiler
Standard	DIN
Weight / Size	The specific size and orifice of the boiler can be designed according to...
Certificate	CCS, GL, LR, BV, DNV, ABS, NK, KR, RMRS, RINA

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Boiler	Model / SKU	LRF-Marine-Exhaust-Thermal-Oil-Boiler
Standard	DIN	Weight / Size	The specific size and orifice of the boiler can be designed according to the actual needs of the users.
Certificate	CCS, GL, LR, BV, DNV, ABS, NK, KR, RMRS, RINA	Warranty	12 Months unless specified otherwise
Origin	China		

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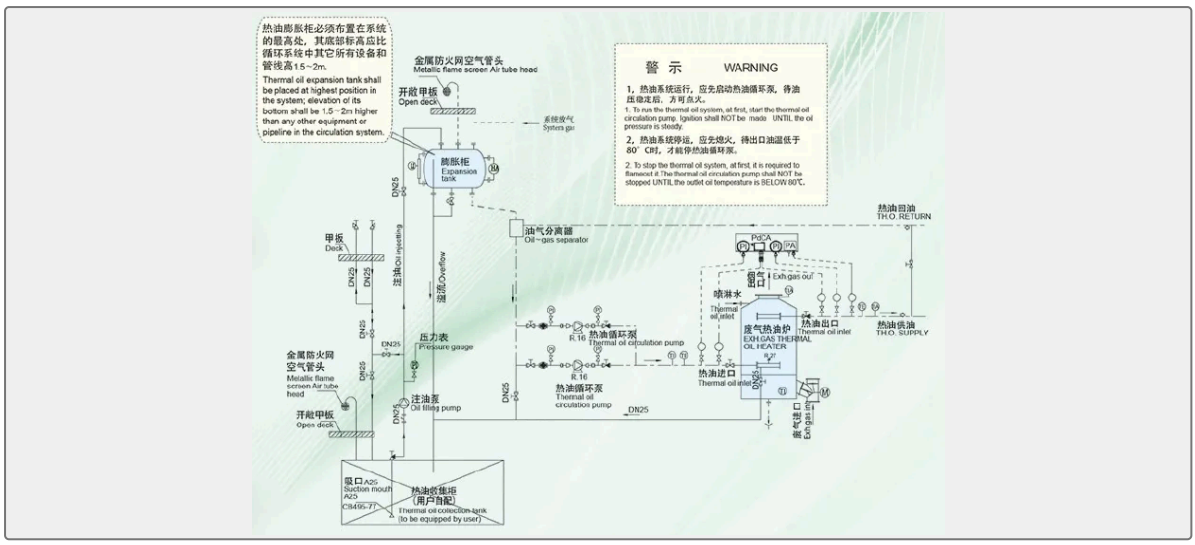
Product description:

LRF Marine Exhaust Thermal Oil Heater, flue gas pipe is below the normal water level, avoiding oxygen corrosion and stress corrosion caused by temperature change at the steam-water interface, and improving the reliability and service life of the boiler.

Product characteristics:

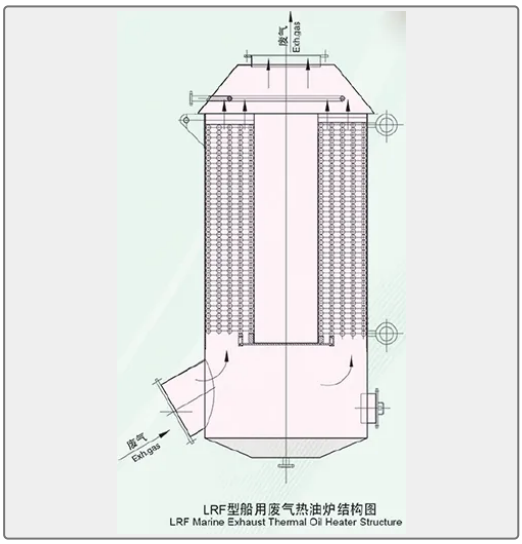


1. The flue gas pipe is below the normal water level, which avoids the oxidation corrosion caused by humidity near the water level and the corrosion caused by the change of temperature and stress during operation.

2. The boiler has a cleaning door and a lower ash-water discharge pipe, which makes the boiler easy to maintain.

3. Dry operation in case of emergency.

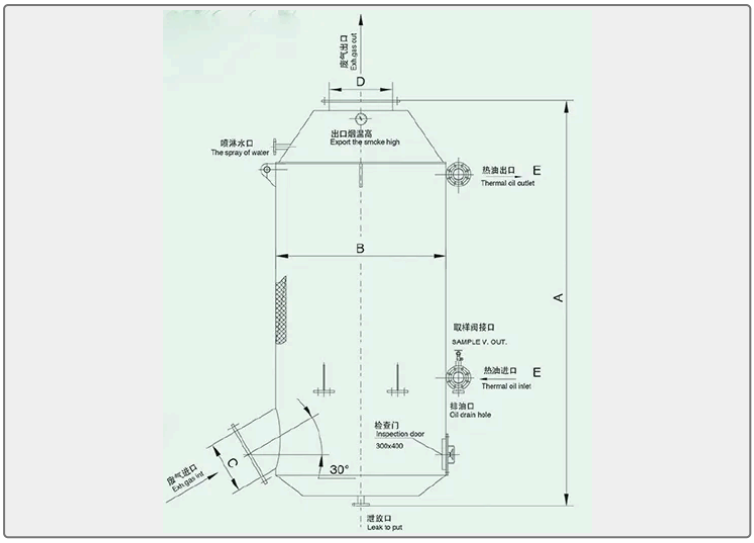
Product advantages:



1. LRF vertical flue gas boiler can be designed according to the data of main engine exhaust gas and evaporation requirement.

2. The specific size and orifice of the boiler can be designed according to the actual needs of the users.

Technical data:



Design Pressure (Mpa)	Design Thermal Oil Temperature (℃)	Medium Volume Inside The Heater(m3)	Dimension(mm)				
			A	B	C	D	E
0.8	220	0.14	2300	Φ1100	DN300	DN300	DN65
	220	0.21	3100	Φ1200	DN400	DN400	DN80
	220	0.25	3600	Φ1300	DN400	DN400	DN80
	220	0.58	4000	Φ1500	DN400	DN500	DN80
	220	0.85	4000	Φ1700	DN500	DN600	DN100
	220	1.1	4100	Φ1700	DN500	DN600	DN100
	220	1.4	4200	Φ1900	DN600	DN700	DN100
	220	1.7	4300	Φ2200	DN700	DN800	DN100
	220	2	4600	Φ2300	DN900	DN1000	DN125
	220	2.4	4650	Φ2500	DN1000	DN1000	DN125
	220	2.6	4700	Φ2600	DN1000	DN1000	DN125