

MARINE CALORIFIER

ZRG-0.12 Steam Heating Calorifier

Specification: 1. Design pressure: 0.7MPa 2. Working pressure: 0.6MPa 3. Test Pressure of Sealing: 0.8MPa 4. Test Pressure of Strength: 1.0MPa 5. Various appendices physical 6. location scene decides 7. Ma...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Calorifier
Standard	DIN
Material	Carbon Steel, SS304
Certificate	CCS, GL, BV etc.

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

Technical Specifications

Category	Marine Calorifier	Model / SKU	ZRG-0-12-Steam-Heating-Calorifier
Standard	DIN	Material	Carbon Steel, SS304
Certificate	CCS, GL, BV etc.	Warranty	12 Months unless specified otherwise
Origin	China		

CONTENTS

- Specification:
- Principle Description:
- Application:

Specification:

1. Design pressure: 0.7MPa
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5. Various appendices physical
6. location scene decides
7. Material of main parts:Stainless

Application:

This series hot water tank is suitable for heating fresh water by electricity or steam on the ship or platform, heated fresh water for crew use.

Principle Description:

This series hot water tank can be combined to use with fresh water pressure tank on board, that is to use fresh water in fresh water pressure tank to replenish this tank, and then heated by electric or steam heating elements for usage of entire vessel.

Temperature controller: The water temperature in tank is controlled by two WTZK-50-C pressure type temperature controllers; If the water temperature in tank is lower than 50°C, the power will be on automatically and the electric heater will begin to heat; If the water temperature in tank is higher than 65°C, the power will be off automatically and the electric heater will stop heating.

Temperature regulating valve: open and close it according to the set temperature control range.

Float level Switch: to protect the electric heater, if the liquid level in tank is lower than float level switch, the electric heater will cut off automatically.

Pressure gauge: to show the pressure in tank.

Thermometer: to show the water temperature in tank.

Safety valve: If the pressure in tank is more than 0.42MPa, the safety valve will open to release the pressure in tank.

NO.	Code	Name	Material	Qty.	Remarks
1	LEG	Q235A	1		
2	Body	SS304	1		
3	STEAM HEATER	Assembly	1		Domestic original device
4	TEMPERTURE CONTROL VALVE	Assembly	1		
5	WSS-401	TEMPERTURE GUAGE	Assembly	1	
6	PRESSURE GUAGE(WATER)	Assembly	1		
7	PRESSURE GUAGE(STEAM)	Assembly	1		
8	NAMEPLATE	SS304	1		
9	A21W-16P	RELIEF VALVE	Assembly	1	
10	THERMOSTAT	Assembly	1		
11	UQK-01-C	LIQUID LEVEL CONTROLLER	Assembly	1	