

MARINE CALORIFIER

DRG-2.0 Marine Calorifier System

Application: This series hot water tank is suitable for heating fresh water on the ship or platform, heated fresh water for crew use. Working Principle: The hot water tank water inlet meets the pressu...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Calorifier
Standard	GB
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	DRG-2-0-Marine-Calorifier-System
Standard	GB	Surface	galvanized
Certificate	CCS,GL,BV etc.	Warranty	12 Months unless specified otherwise
Origin	China		

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Application:

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

Working Principle:

The hot water tank water inlet meets the pressure water tank, (approximately 15°C) fills the calorifier system's in fresh water heats up the cabinet, calorifier system heater fresh water heating to 65°C, for the entire ship.

The water used system backwater pipe joint hot water tank water pump water inlet, the water pump regularly the water pump regeneration water tank which cools gradually the water used system, carries on the heating.

Technical Specification:

1. Main parameter

Volume: 1.0m³

Design pressure: 0.7MPa

Working pressure: 0.5MPa

Electric heating power: 2*12+2*18kw

Power source: 3φ 480V 60Hz (optional).

2. Main body structural testing: 1.05MPa

Whole pressure testing: 0.875MPa without leakage.

3. The superficial stain removal, the ontology of galvanized processing.

4. With ANSI B 16.5 RF#150 flange.

Accessories List

Item No.	Model No.	Description	Qty.
1	DN20	ball valve	1
2	DN400	Manhole cover	1
3	δ8	Main body	1
4	WSS-401	Thermometer	1
5	Pressure gauge connection	1	
6	YC-100T	Pressure gauge	1
7	Name plate	1	
8	A21F-16P	Safety valve	1
9	Electrically controlled box	1	
10	Temperature controller connection	1	
11	UQK-01	Fluid position controller	1
12	RYF 480V/18Kw	Electric heater	2
13	RYF 480V/12Kw	Electric heater	2
14	B16040 GBT 591	Stop inverted valve	2
15	1.5CWX-2	Circulating pump	2

