

MARINE CALORIFIER

ZDR Series Electric and Steam Heating Water Tank

Suitable for marine ship and offshore platform

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Calorifier
Material	Carbon Steel, SS304
Weight / Size	(°C) 65 Steam Pressure (Mpa) 0.3 Amount of Steam Heating Water (kg/h) 450...
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	ZDR-Series-Electric-and-Steam-Heating-Water-Tank
Material	Carbon Steel, SS304	Weight / Size	(°C) 65 Steam Pressure (Mpa) 0.3 Amount of Steam Heating Water (kg/h) 450 750 1200 3250 4450 6500 7700 Steam Consumption (kg/h) 45 75 120 325 445 650 770 Amount of Heating Water (kg/h) 135 180 270 360 540 540 540 Electric Heating Power (kw) 9 12 18 24 36 36 36 Assorted Water Pump Model 1WZ-0.9 1.5WZ-2 Capacity (m3/h) 1 3 Pressure (Mpa) 0.37 0.4 Power (kw) 1.5 2.2
Certificate	CCS,GL,BV etc.	Warranty	12 Months unless specified otherwise
Origin	China		

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.

ZDR series electric or steam heating water tank

This series heating water tank is used on various ships. The tank is applicable for fresh water.

The heated water by steam or electric power can be supplied for all persons of the ship on living. Main Technical Parameters

Model		ZDR-0.2	ZDR-0.3	ZDR-0.5	ZDR-1.0	ZDR-1.5	ZDR-2.0	ZDR-2.5
Volume (m3)		0.2	0.3	0.5	1	1.5	2	2.5
Design Pressure (Mpa)		0.45						
Working Pressure (Mpa)		0.4						
Water Inlet Temp. (°C)		15						
Water Outlet Temp. (°C)		65						
Steam Pressure (Mpa)		0.3						
Amount of Steam Heating Water (kg/h)		450	750	1200	3250	4450	6500	7700
Steam Consumption (kg/h)		45	75	120	325	445	650	770
Amount of Heating Water (kg/h)		135	180	270	360	540	540	540
Electric Heating Power (kw)		9	12	18	24	36	36	36
Assorted Water Pump	Model	1WZ-0.9			1.5WZ-2			
	Capacity (m3/h)	1			3			
	Pressure (Mpa)	0.37			0.4			
	Power (kw)	1.5			2.2			