MARINE CALORIFIER

Marine Hot Water Heater

Product Description: The hot water heater, which use the waste hot water from boiler or mian engine to heat the fresh water for the people on the veesel, drinking or washing. The heating source is come from...

ISO9001 Supplier

Class Certificate

Export Supply





Key Highlights

Category	Marine Calorifier
Standard	EN
Material	Carbon Steel, SS304
Weight / Size	Main Technical Parameters Model DRG- 0.12 0.2 0.3 0.5 1.0 Capacity (m3) 0...
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**	Marine-Hot-Water-Heater
Standard	EN	**Material**	Carbon Steel, SS304
Weight / Size	Main Technical Parameters Model DRG- 0.12 0.2 0.3 0.5 1.0 Capacity（m3） 0.12 0.2 0.3 0.5 1.0 Working pressure（MPa） 0.4 （60℃） Design pressure （MPa） 0.44 Test pressure （MPa） 0.66 Safety valve open pressure（MPa） 0.42 Water inlet temperature（℃） 15 Water outlet temperature（℃） 65 Working temperature（℃） 0~65 Design temperature（℃） 80 Heated water capacity（kg/h） 180 360 540 720 900 Electrical heating power（kW） 12 24 36 48 60 The thickness of the external thermal layer（mm） 40 The thickness of outer galvanized sheet steel（mm） 0.7 Electricity AC380、50Hz、3φ/AC440V、60Hz、3φ	**Surface**	galvanized
Certificate	CCS,GL,BV etc.	**Warranty**	12 Months unless specified otherwise
Origin	China		

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Product Description:

The hot water heater, which use the waste hot water from boiler or mian engine to heat the fresh water for the people on the veesel, drinking or washing.

The heating source is come from boiler or main engine.

Working Principle:

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 for usage of entire vessel.

Main Technical Parameters

Model	DRG-				
	0.12	0.2	0.3	0.5	1.0
Capacity (m3)	0.12	0.2	0.3	0.5	1.0
Working pressure (MPa)	0.4 (60℃)				
Design pressure (MPa)	0.44				
Test pressure (MPa)	0.66				
Safety valve open pressure (MPa)	0.42				
Water inlet temperature (℃)	15				
Water outlet temperature (℃)	65				
Working temperature (℃)	0~65				
Design temperature (℃)	80				
Heated water capacity (kg/h)	180	360	540	720	900
Electrical heating power (kW)	12	24	36	48	60
The thickness of the external thermal layer (mm)	40				
The thickness of outer galvanized sheet steel (mm)	0.7				
Electricity	AC380、50Hz、3φ/AC440V、60Hz、3φ				

