MARINE CALORIFIER

Marine Offshore Electric Calorifier Tank

ISO9001 Supplier

Class Certificate

Export Supply

Brief Description: High quality with pump type or without pump type Calorifier Tank supply. One pump or double pumps are available. The power can be steam and electric. The quality have approved ...



Key Highlights

Category	Marine Calorifier
Standard	EN
Material	Carbon Steel, SS304
Weight / Size	Model ZDR- 0.12 0.2 0.3 0.5 1.0 Capacity（m3） 0.12 0.2 0.3 0.5 1.0 Workin...
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-Offshore-Electric-Calorifier-Tank
Standard	EN	**Material**	Carbon Steel, SS304
Weight / Size	Model ZDR- 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） 0.68 Safety valve open pressure（MPa） 0.42 Water inlet temperature（℃） 15 Water outlet temperature（℃） 65 Working temperature（℃） 0~65 Design temperature（℃） 80 Steam pressure（MPa） 0.3 Heated water capacity（kg/h） 275 450 750 1200 3250 Steam consumption （kg/h） 27.5 45 75 120 325 Heated water capacity （kg/h） 180 360 540 720 900 Electrical heating power（kW） 12 24 36 48 60 Electricity AC380、50Hz、3φ/AC440V、60Hz、3φ The thickness of the external thermal layer（mm） 40 The thickness of outer galvanized sheet steel（mm） 0.7	**Surface**	galvanized
Certificate	CCS,GL,BV etc.	**Warranty**	12 Months unless specified otherwise
Origin	China		

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- Brief Description:
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Brief Description:

High quality with pump type or without pump type Calorifier Tank supply.

One pump or double pumps are available.

The power can be steam and electric.

The quality have approved by IMO. Such as CCS, ABS, BV, EC, GL class.

The material usually be carbon steel or stainless steel.

Main Technical Parameters:

Model	ZDR-				
	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)	0.68				
Safety valve open pressure (MPa)	0.42				
Water inlet temperature (℃)	15				
Water outlet temperature (℃)	65				
Working temperature (℃)	0~65				
Design temperature (℃)	80				
Steam pressure (MPa)	0.3				
Heated water capacity (kg/h)	275	450	750	1200	3250
Steam consumption (kg/h)	27.5	45	75	120	325
Heated water capacity (kg/h)	180	360	540	720	900
Electrical heating power (kW)	12	24	36	48	60
Electricity	AC380、50Hz、3φ/AC440V、60Hz、3φ				
The thickness of the external thermal layer (mm)	40				
The thickness of outer galvanized sheet steel (mm)	0.7				