

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

HEAT EXCHANGER

BR0.1 Plate Heat Exchanger For Lubricating Oil

ISO9001 Supplier

Class Certificate

Export Supply

BR0.1 plate heat exchanger design concept: The plate with a new pressurized diversion zone design greatly improves the heat transfer efficiency of plate, reduce dead angle, improve the scale of the plate. All the...



Key Highlights

Category	Heat Exchanger
Standard	EN
Weight / Size	The dimension of the plate is mm3 : 612*266*0.5 The monolithic heat transf...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

Technical Specifications			
Category	Heat Exchanger	Model / SKU	BR0-1-Plate-Heat-Exchanger-For-Lubricating-Oil
Standard	EN	Weight / Size	The dimension of the plate is mm3 : 612*266*0.5 The monolithic heat transfer area is M2 : 0.109 Plate spacing mm : 3.5 The cross-sectional area of single channel is M2 : 0.000758 The maximum processing capacity was mm3/h : 3-35 Flange diameter DNmm : 40 The working temperature°C≤180 Working pressure Mpa : 0.6,1.0 Angle hole diameter mm : 50 Dimension:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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BR0.1 plate heat exchanger design concept:

The plate with a new pressurized diversion zone design greatly improves the heat transfer efficiency of plate, reduce dead angle, improve the scale of the plate. All the sealing gaskets are made of free form, which reduces the cost of operation and maintenance and is easy to maintain.

Technical Data:

The dimension of the plate is mm3 : 612*266*0.5

The monolithic heat transfer area is M2 : 0.109

Plate spacing mm : 3.5

The cross-sectional area of single channel is M2 : 0.000758

The maximum processing capacity was mm3/h : 3-35

Flange diameter DNmm : 40

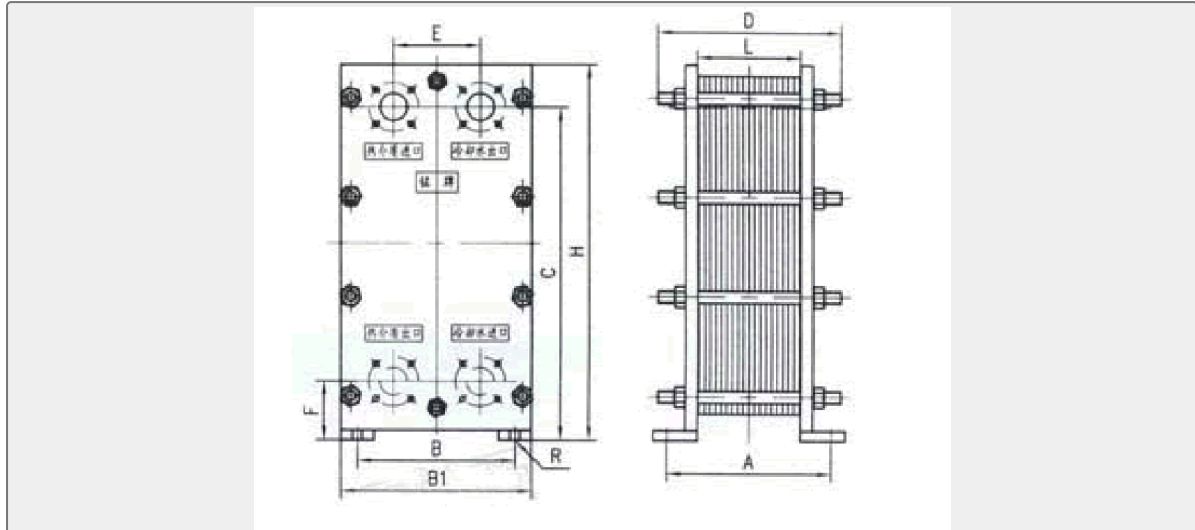
The working temperature°C≤180

Working pressure Mpa : 0.6,1.0

Angle hole diameter mm : 50

Dimension:

B=280 C=604 F=108 E=156 B1=340 H=680 R=9



NO:	Total heat transfer area m2	Number of plates (sheets)	L(mm)	D	A	Weight(kg)
1	2	21	84	240	194	104
2	3	31	124	280	234	113
3	4	41	164	320	274	122
4	5	51	204	360	314	130
5	6	61	244	400	254	140
6	7	71	284	440	394	149
7	8	81	324	480	434	158
8	9	91	364	520	474	167
9	10	101	404	560	514	176
10	11	111	444	600	554	185
11	12	121	484	640	594	194
12	13	131	524	680	634	203
13	14	141	564	720	674	212