

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

HEAT EXCHANGER

BR0.2 Plate Heat Exchanger

BR0.2 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...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Heat Exchanger
Standard	EN
Material	stainless steel
Weight / Size	The dimension of the plate is mm3 : 856*326*0.5 The monolithic heat tran...
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	BR0-2-Plate-Heat-Exchanger
Standard	EN	Material	stainless steel
Weight / Size	The dimension of the plate is mm3 : 856*326*0.5 The monolithic heat transfer area is M2 : 0.208 Plate spacing mm : 4.1 The cross-sectional area of single channel is M2 : 0.00103 The maximum processing capacity was mm3/h : 10-60 Flange diameter DNmm : 65 The working temperature°C ≤180 Working pressure Mpa : 0.6,1.0 Angle hole diameter mm : 67 Size:	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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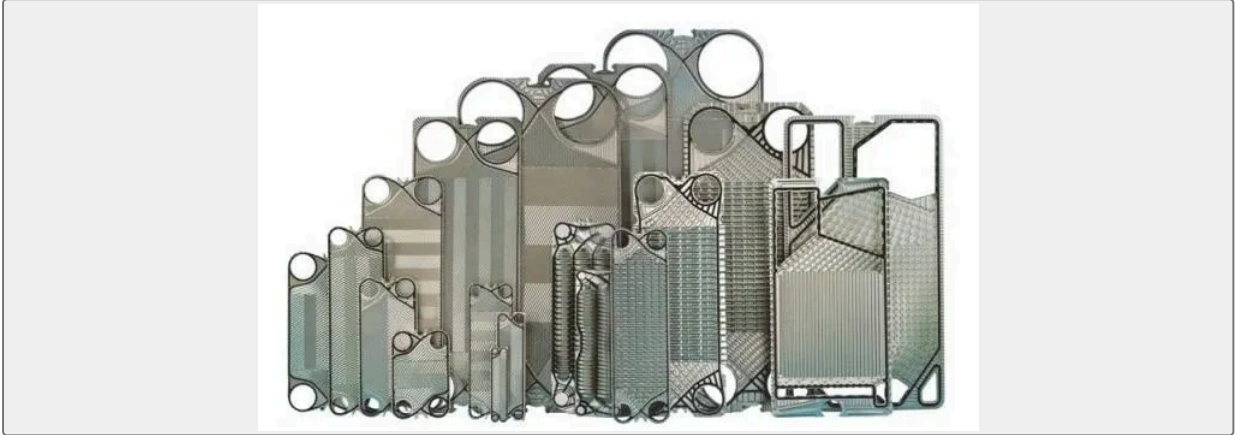
■ China BR0.2 Plate Heat Exchanger:

■ Size:

China BR0.2 Plate Heat Exchanger:

BR0.2 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.



The dimension of the plate is mm3 : 856*326*0.5

The monolithic heat transfer area is M2 : 0.208

Plate spacing mm : 4.1

The cross-sectional area of single channel is M2 : 0.00103

The maximum processing capacity was mm3/h : 10-60

Flange diameter DNmm : 65

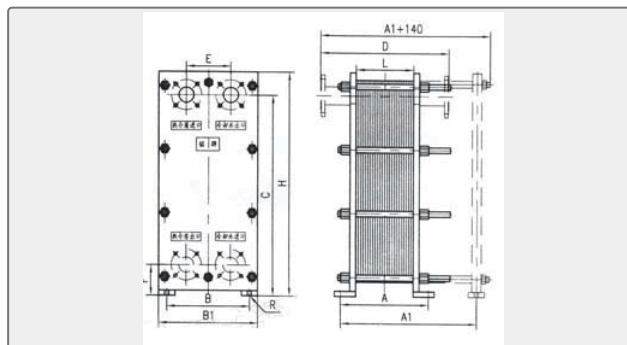
The working temperature°C ≤180

Working pressure Mpa : 0.6,1.0

Angle hole diameter mm : 67

Size:

B=330 C=850 F=130 E=190 B1=400 H=950 R=9



No:	Total heat transfer area m2	Number of plates (sheets)	L(mm)	D	A	A1	Weight(kg)
1	5	27	110	410	230	575	198/225
2	6	31	127	430	247	605	207/235
3	7	37	151	450	271	650	213/241
4	8	41	168	470	288	670	222/250
5	9	47	192	490	312	715	228/257
6	10	51	209	510	329	745	237/267
7	12	61	250	550	270	810	252/281
8	15	77	315	610	435	925	272/305
9	16	81	332	630	452	950	280/313
10	18	91	373	675	493	1020	296/330
11	20	101	414	715	534	1085	311/346
12	22	113	463	765	583	1170	326/362
13	24	121	496	795	616	1220	340/378
14	25	127	521	820	641	1265	346/385