WATER TREATMENT EQUIPMENT

Maine Plate Heat Exchanger

ISO9001 Supplier

Class Certificate

Export Supply

Product Description: Gasketed plate heat exchanger, compose of a series of corrugation plates, which is enclosed by complete gasket, tightened together by tie rod. The metal plates with hoes for two heat transfe...



Key Highlights

Category	Water Treatment Equipment
Standard	EN
Material	The plate and gasket material, size, quantity, etc are determined by the...
Weight / Size	The plate and gasket material, size, quantity, etc are determined by the...
Certificate	DNV,LR,GL,ABS,BV,NK CCS

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

Technical Specifications

Category	Water Treatment Equipment	**Model / SKU**	Maine-Plate-Heat-Exchanger
Standard	EN	**Material**	The plate and gasket material, size, quantity, etc are determined by the medium flowrate, physical properties, pressure drop and temperature.
Weight / Size	The plate and gasket material, size, quantity, etc are determined by the medium flowrate, physical properties, pressure drop and temperature.	**Surface**	painted
Certificate	DNV,LR,GL,ABS,BV,NK CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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- Standard Material:

Product Description:

Gasketed plate heat exchanger, compose of a series of corrugation plates, which is enclosed by complete gasket, tightened together by tie rod. The metal plates with hoes for two heat transfer fluid through. The plate and gasket material, size, quantity, etc are determined by the medium flowrate, physical properties, pressure drop and temperature. Optimization by mixing corrugated plates can improve heat transfer efficacy, optimize pressure drop, require less heat transfer area which results in lower cost.

Standard Material:

Frame plate: Mild steel (Epoxy painted)
Flange: Carbon steel
Plates material: Stainless steel AISI 304, 316L TA1, Titanium palladium, Nickel
Gasket material: NBR, FPDM, Butyl, Viton(TP), Viton(FPM)

Our product feature:

a. Efficient heat transfer
b. High temperature gasket
c. Suitable for seawater, oil, steam, chemicals and so on
d. Compact and robust design
e. Plate can be added or removed