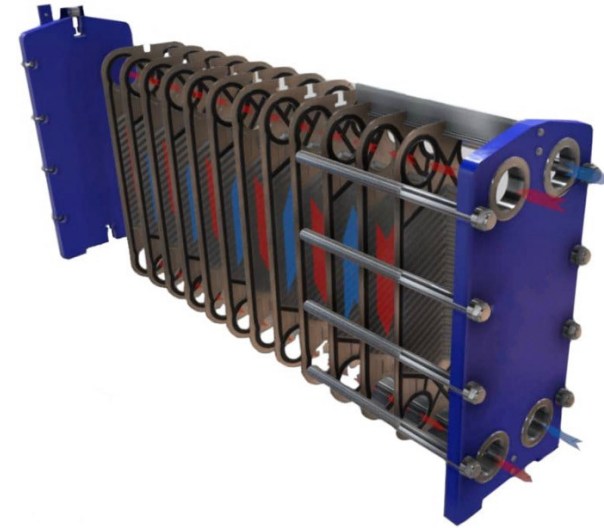




ZBM6



Custom Heat Exchangers

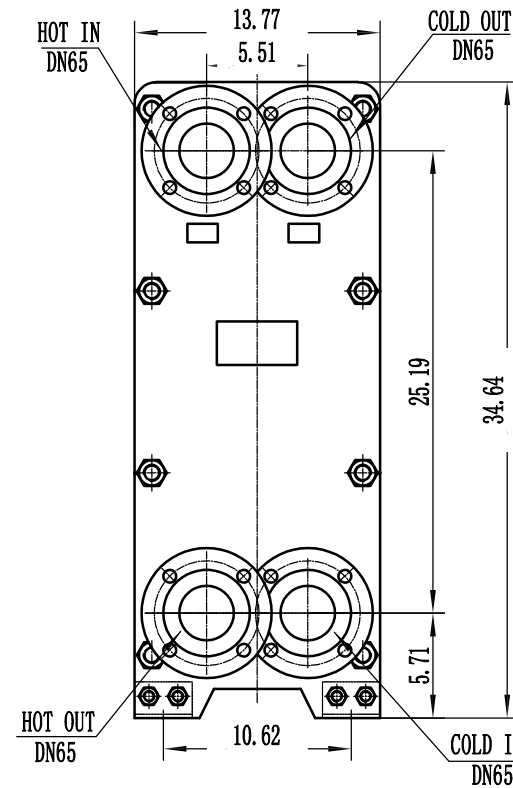
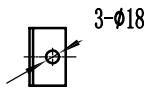
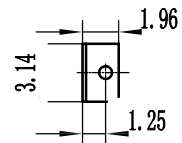
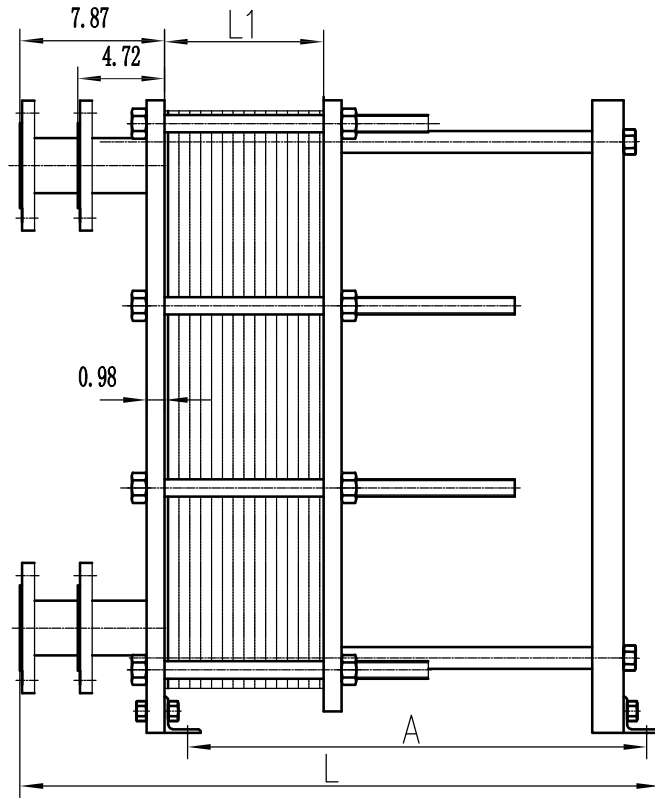
Customized gasketed plat-and-frame heat exchangers for efficiency and reliability

Benefits

- Optimal, high-energy efficiency for lowered operating costs
- Flexible configuration with numerous plate and gasket options for high heat recovery
- Hassle-free installation and configuration for heat transfer areas
- High serviceability and easy-to-open design for cleaning and inspection
- Peace of mind with access to Alfa Laval's global service network

Applications

- Biotech and Pharmaceuticals
- Chemicals
- Energy and Utilities
- Food and Beverage
- HVAC
- Machinery
- Marine and Transportation
- Mining, Minerals and Pigment
- Refrigeration
- Semiconductor and Electronics
- Steel
- Water and Waste treatment



Notes: 1. PLATE HEAT EXCHANGERS SHALL BE DESIGNED, MANUFACTURED, AND ACCEPTED IN ACCORDANCE WITH NB/T47004-2017.

2. FLANGES ACCORDING TO JN/T81-2015.

HEAT EXCHANGE AREA (m ²)	3	4	5	6	7	8	9	10	11	12
NUMBER OF PLATES (N _p)	21	29\ P\ P	35	43	51	57	65	71	79	85
L (in)	23.03	24.60	26.18	27.95	29.72	31.29	33.07	34.84	36.61	38.38
L1 (in)	2.95	3.93	4.72	5.90	7.01	7.87	8.93	9.84	10.82	11.61
A (in)	13.18	14.76	16.33	18.11	19.88	21.45	23.22	25.00	26.77	28.54
WEIGHT (Kg)	170	180	185	190	200	205	215	220	225	235

ZBM6										
REV.	ITEM	DESCRIPTION	SIGNATURE	DATE						
DESIGNED		STANDARDIZED APPR			DRAWING REV.	WEIGHT	SCALE			
CHECKED		FINAL APPR								
APPROVED		APPROVAL								
TECHNICAL AID		DATE			TOTAL SHEET	SHEET	OF			