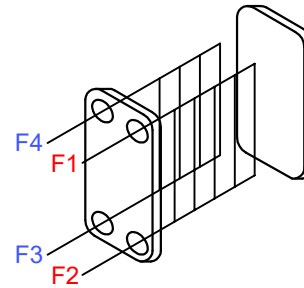
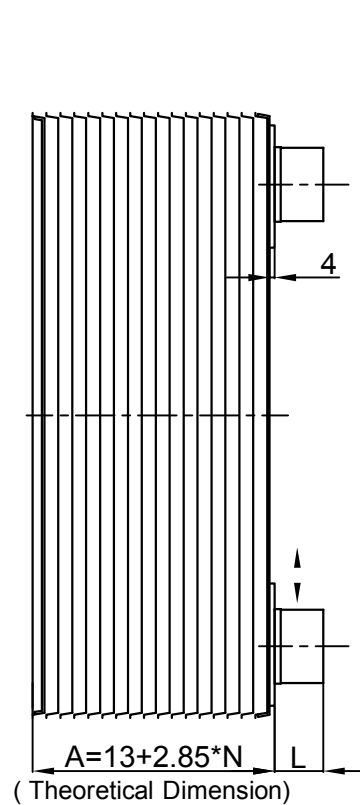
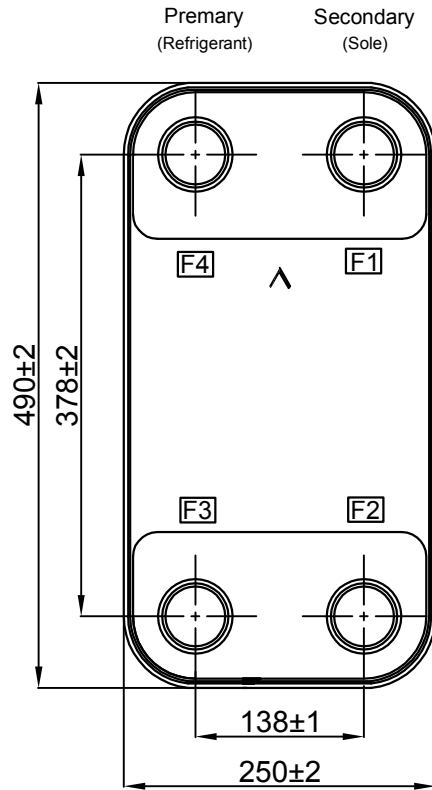


F3 F4 нагреваемая сторона: F3 вход, F4 выход

F1 F2 греющая сторона: F1 вход, F2 выход



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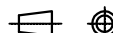
Standard Connections:					
Size	Length	F1	F2	F3	F4
External Thread : <input type="checkbox"/> R; <input type="checkbox"/> G; <input type="checkbox"/> NPT;					
1"1/4	L=24mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1"1/2	L=30mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2"	L=48mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2"1/2	L=48mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3"	L=52mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Internal Thread: <input type="checkbox"/> NR; <input type="checkbox"/> NG; <input type="checkbox"/> NNPT;					
1"1/4	L=40mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1"1/2	L=40mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2"	L=48mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2"1/2	L=48mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Solder Connections:					
1"1/4(Ø32mm)	L=24mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1"3/8(Ø35.3mm)	L=24mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1"5/8(Ø42.1mm)	L=30mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2"1/8(Ø54.1mm)	L=40mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2"5/8(Ø67mm)	L=52mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3"1/8(Ø79.5mm)	L=52mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Back plate internal thread: <input type="checkbox"/> NR; <input type="checkbox"/> NG; <input type="checkbox"/> NNPT;					
1/2"	L=24mm	<input type="checkbox"/> H1 ;	<input type="checkbox"/> H2 ;		
Other Connections on Inquiry!					

No. of Plates	30	40	50	60	70	80	90	100	110
Weight Empty (kg)	19.1	23.3	27.5	31.7	35.9	40.1	44.3	48.5	52.7
Heat transfer area(m <sup>2</sup> )	3.81	5.17	6.53	7.89	9.25	10.61	11.97	13.33	14.69

No. of Plates	120	130	140	150	160	170	180	190	200
Weight Empty (kg)	56.9	61.1	65.3	68.5	73.7	77.9	82.1	86.3	90.5
Heat transfer area(m <sup>2</sup> )	16.05	17.41	18.77	20.13	21.49	22.85	24.21	25.57	26.93

Approvals: CE, UL, other approvals on inquiry

Braze Plate Heat Exchanger			Design conditions	
Model	Plates Channel	Solder	Design Pressuer(MPa)	Design Temperature(°C)
FHC136	<input type="checkbox"/> H; <input type="checkbox"/> HQ; <input type="checkbox"/> M; <input type="checkbox"/> L;	Copper	<input type="checkbox"/> 3.0; <input type="checkbox"/> 4.5	-196~+200°C
Attention: Connections can reduce the design limits				

							Plate material: <input type="checkbox"/> 304L; <input type="checkbox"/> 316L;	
							<b>SNB136</b>	
Mark No.	Change file No	sign	Date					
Design	Standard			View		Scale	Size	<b>SNB136-EN</b>
Check	Approved			View		Scale	Size	
Review	Edition			View		Scale	Size	
Process	Date			View		Scale	Size	
						1 : 6		