

: B8THx20/1P

: 04/07/2025

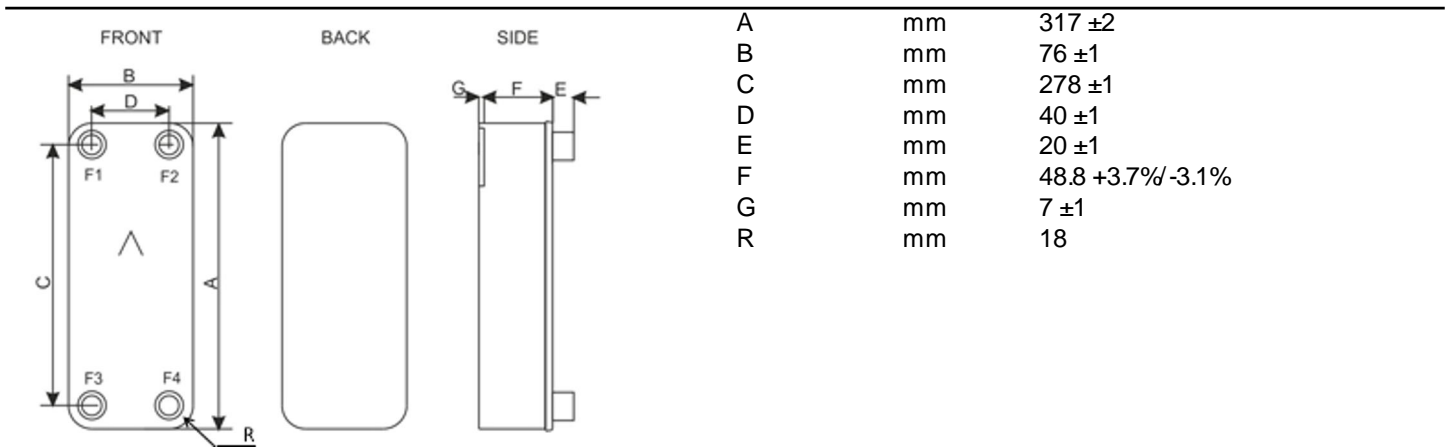
SSP : B8T

		1	2
		R290 (Propane)	Propylene Glycol - Water (30.0 mass%)
		2.000	
	kW		
	°C	43.00	
		0.290	
		1.000	
	°C	3.6	12.0
	°C	3.5	
	K	5.0	
	°C	8.5	7.0
	kg/s	7.363e-3	0.1047
	kg/s	2.132e-3	
	kg/s	5.231e-3	
	kPa	1.56 (50.00)	2.54 (50.00)
		1	2
	m ²	0.414	
	kW/m ²	4.83	
	K	6.2	
	W/m ² ,°C	775	
	kPa	1.56	2.54
	kPa	-6.70e-3/0.0515	0.0867
	kPa	0.000 - 0.000	
	kPa	528	
		9	10
		20	
	%	3	
	m ² ,°C/kW	0.035	
	mm	17.5/17.5	17.5/17.5
	mm	3.15 - 4.99	
	mm	5.72 - 12.8	
	m/s	2.67	61.70
	m/s	0.488	0.421
	kPa		0.0693
	K		7.80e-3
	°C	5.1/11.1	0.2
			5.2/11.1
		1	2
	°C	3.5	9.4
	cP	0.121	4.65
	kg/m ³	523.8	1034
	kJ/kg,°C	2.520	3.822
	W/m,°C	0.1042	0.4337
	cP	7.51e-3	
	kg/m ³	11.48	
	kJ/kg,°C	1.771	
	W/m,°C	0.01615	



	1	2
•		
• Bub Enthalpy	kJ/kg	369.9
• Dew Enthalpy	kJ/kg	208.8
• Inlet Enthalpy	kJ/kg	578.7
• Outlet Enthalpy	kJ/kg	315.9
	kJ/kg	591.3
	W/m ² ,°C	3660
		2750
	1	2
()*	kg	2.35
()	dm ³	0.35
()	dm ³	0.39
F1/P1	mm	16
F2/P2	mm	16
F3/P3	mm	16
F4/P4	mm	16

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SWEP.

	Unit	Value
Sweden - Landskrona	kg CO ₂ e	12.1 - 12.1
USA - Tulsa	kg CO ₂ e	12.7 - 12.7
Slovakia - Košice	kg CO ₂ e	13.8 - 13.8
Malaysia - Kuala Lumpur	kg CO ₂ e	19.2 - 19.2
China - Suzhou	kg CO ₂ e	32.9 - 32.9

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