

: B5THx20/1P

SSP : B5T

		1	2
		R600a (iso-Butane)	Propylene Glycol - Water (30.0 mass%)
		2.000	
		1.000	
		0.000	
		80.0	40.0
	(poca)	56.0	
		3.0	
		53.0	50.0
		5.738e-3	0.05102
		5.738e-3	
	(C H)	3.66e-3 (50.00)	0.304 (50.00)
		1	2
		0.216	
		9.3	
		10.6	
		877	
Overall heat transfer coefficient			
		3.66e-3	0.304
	(B /)	-0.0116/976e-6	0.0302
	()	793	
		9	10
		20	
		6	
		0.061	
	(/)		16.0/16.0
		16.0/16.0	
		3.78 - 8.46	
		2.68 - 5.36	
B			100.0
		1.40	0.250
		0.214	0.0344
			1.43e-3
		0.2	
		41.7/52.6	41.7/52.5
		1	2
		56.0	45.0
		0.110	1.40
		508.6	1017
		2.667	3.920
		0.07887	0.4657
		8.42e-3	
		20.42	
		2.081	
		0.02060	
		290.5	
		1540	2840
• Bub Enthalpy		338.0	



		1	2
• Dew Enthalpy	kJ/kg	628.5	
• Inlet Enthalpy	kJ/kg	695.8	
• Outlet Enthalpy	kJ/kg	330.0	
		1	2
()*	kg	1.29 - 1.75	
()	dm ³	0.22	
()	kg	0.02	
()	dm ³	0.24	
F1/P1	mm	17.5	
F2/P2	mm	17.5	
F3/P3	mm	17.5	
F4/P4	mm	17.5	

	A*	mm	192.8 - 193 ±2
	B*	mm	75.4 - 76 ±2
	C	mm	154 ±1
	D	mm	40 ±1
	E	mm	20 ±1
	F*	mm	48.8 - 52.8 ±3%
	G*	mm	6.2 - 7.4 ±2.1
	R*	mm	17.7 - 18
	*		



SWEP.

	Unit	Value
Sweden - Landskrona	kg CO ₂ e	6.7 - 9.0
USA - Tulsa	kg CO ₂ e	7.0 - 9.5
Slovakia - Košice	kg CO ₂ e	7.6 - 10.3
Malaysia - Kuala Lumpur	kg CO ₂ e	10.6 - 14.3
China - Suzhou	kg CO ₂ e	18.1 - 24.5

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