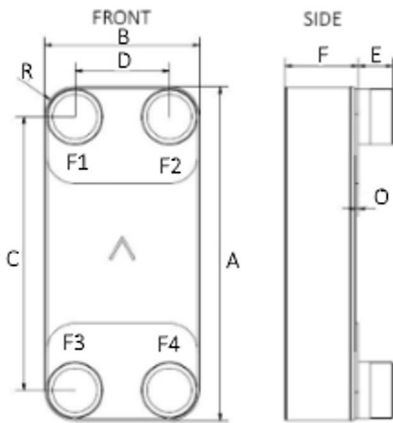


: E8THx30/1P

SSP : E8T

		1	2
		Water	Propylene Glycol - Water (20.0 mass%)
		12.00	
	kW		45.0
	°C	60.0	55.0
	°C	50.0	55.0
	kg/s	0.2869	0.2970
( C H )	kPa	5.58 (20.00)	5.66 (20.00)
		2.00	2.00
		1	2
	m <sup>2</sup>		0.644
	kW/m <sup>2</sup>		18.6
	K		5.0
Overall heat transfer coefficient	W/m <sup>2</sup> ,°C		3730
- *	kPa	5.58	5.66
-	kPa	0.991	1.04
( / )	mm	16.0/16.0	16.0/16.0
		14	15
			30
	%		4
	m <sup>2</sup> ,°C/kW		0.011
		1113	583.7
( / )	m/s	1.45/1.45	1.47/1.47
	m/s	0.142	0.135
	kPa	0.0146	0.0147
	°C	53.1	52.8
-	K		0.5
/	°C	48.1/58.1	47.7/57.7
* -			
		1	2
	°C	55.0	50.0
	cP	0.504	0.930
	kg/m <sup>3</sup>	985.7	1006
	kJ/kg,°C	4.183	4.040
	W/m,°C	0.6492	0.5220
	W/m <sup>2</sup> ,°C	10400	7290
		1	2
( )*	kg		2.59
( )*	kg		3.7
( )	dm <sup>3</sup>		0.55
( )	dm <sup>3</sup>		0.58
F1/P1	mm		16
F2/P2	mm		16
F3/P3	mm		16
F4/P4	mm		16
* -			





A	mm	315 ±2
B	mm	73 ±1
C	mm	278 ±1
D	mm	40 ±1
E	mm	12 (opt. 20) ±1
F	mm	64.72 +4%/-3.3%
G	mm	7 ±1
Q	mm	2
R	mm	16

SWEP.

	Unit	Value
Sweden - Landskrona	kg CO <sub>2</sub> e	13.3
USA - Tulsa	kg CO <sub>2</sub> e	14.0
Slovakia - Košice	kg CO <sub>2</sub> e	15.1
Malaysia - Kuala Lumpur	kg CO <sub>2</sub> e	21.1
China - Suzhou	kg CO <sub>2</sub> e	36.2

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