



Snow Melt Performance Chart for SEC Brazed Plate Heat Exchangers

1. Select the MODEL for your requirements
2. Complete the FORM below
3. Fax to ~~902-566-5030~~ for Price Request

902-659-2800

Btu/hr	USGPM Boiler Flow	Inlet Temp Boiler	Outlet Temp Boiler	USGPM Water Flow	Inlet Temp Water	Outlet Temp Water	Model M14	PSI Hot Side	PSI Cold Side	Model M31	PSI Hot Side	PSI Cold Side	Model M110	PSI Hot Side	PSI Cold Side
20,000	1.37	180F	150F	1.52	100F	130F	M14-6	0.88	0.92						
30,000	2.06	180F	150F	2.28	100F	130F	M14-6	1.91	2.01						
40,000	2.75	180F	150F	3.03	100F	130F	M14-6	3.34	3.50						
50,000	3.44	180F	150F	3.79	100F	130F	M14-6	5.13	5.38						
60,000	4.12	180F	150F	4.55	100F	130F	M14-10	2.74	2.78						
70,000	4.81	180F	150F	5.31	100F	130F	M14-10	3.70	3.87						
80,000	5.50	180F	150F	6.07	100F	130F	M14-10	4.78	5.01						
90,000	6.19	180F	150F	6.83	100F	130F	M14-20	1.63	1.71	M31-10	4.80	5.10			
100,000	6.87	180F	150F	7.59	100F	130F	M14-20	2.00	2.10	M31-20	1.58	1.68			
125,000	8.59	180F	150F	9.48	100F	130F	M14-20	3.08	3.23	M31-20	2.42	2.57			
150,000	10.31	180F	150F	11.38	100F	130F	M14-20	4.39	4.59	M31-20	3.42	3.63			
175,000	12.03	180F	150F	13.27	100F	130F	M14-30	2.87	2.99	M31-20	4.59	4.87			
200,000	13.74	180F	150F	15.17	100F	130F	M14-30	3.71	3.88	M31-30	2.77	2.94			
225,000	15.46	180F	150F	17.07	100F	130F	M14-30	4.66	4.87	M31-30	3.47	3.67	M110-20	1.54	1.63
250,000	17.18	180F	150F	18.96	100F	130F	M14-30	5.72	5.98	M31-30	4.23	4.49	M110-20	1.88	1.99
275,000	18.90	180F	150F	20.86	100F	130F	M14-40	4.27	4.45	M31-30	5.08	5.38	M110-20	2.25	2.39
300,000	20.62	180F	150F	22.76	100F	130F	M14-40	5.06	5.27	M31-40	3.53	3.74	M110-20	2.66	2.82
350,000	24.05	180F	150F	26.55	100F	130F	M14-50	4.87	5.07	M31-40	4.73	5.01	M110-20	3.56	3.78
400,000	27.49	180F	150F	30.34	100F	130F	M14-60	4.93	45.12	M31-50	4.08	4.32	M110-20	4.59	4.87
450,000	30.93	180F	150F	34.13	100F	130F					5.11	5.41	M110-30	2.69	2.87
500,000	34.36	180F	150F	37.93	100F	130F				M31-60	4.53	4.49	M110-30	3.29	3.48
600,000	41.23	180F	150F	45.51	100F	130F				M31-70	4.94	5.22	M110-30	4.65	4.93
700,000	48.11	180F	150F	53.10	100F	130F				M31-80	5.33	5.62	M110-40	3.67	3.88
800,000	54.98	180F	150F	60.68	100F	130F				M31-100	4.88	5.14	M110-40	4.73	5.01

900,000	61.85	180F	150F	68.27	100F	130F				M31-120	4.74	4.98	M110-50	3.95	4.18
1,000,000	68.72	180F	150F	75.85	100F	130F				M31-130	5.26	5.51	M110-50	4.83	5.11
Btu/hr	USGPM Boiler Flow	Inlet Temp Boiler	Outlet Temp Boiler	USGPM Water Flow	Inlet Temp Water	Outlet Temp Water	Model M14	PSI Hot Side	PSI Cold Side	Model M31	PSI Hot Side	PSI Cold Side	Model M110	PSI Hot Side	PSI Cold Side

Snow Melt - "PRICE REQUEST FORM"

Quantity:

Delivery Required by:

Project Reference:

Name:

Company:

Address:

City:

Province/State:

Postal/Zip Code:

Country:

Phone:

Fax:

Email: