



SST

SERIES

Stainless Steel

INDUSTRIAL EVAPORATORS

Stainless Steel



eco-Saver
LOW ENERGY
LOW SOUND
Models

Improved Cabinet Design!

STAINLESS STEEL COIL ENGINEERING MANUAL



IARW International Association of Refrigerated Warehouses

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Stainless Steel



STAINLESS STEEL

EVAPORATORS

PRODUCT FEATURES

SST Evaporators are available in four models each having a wide range of capacities and material options.

SSTMC UNIT COOLERS

Designed for low, medium and high temperature applications. These models feature axial fans and many end user oriented features such as:

- One to Five Fan Models
- Capacities from 1.5 to 56 TR
- Hinged Fan Panels
- Sloped Top Panels
- Dual Sloped Full Coverage Drain Pans
- Clean Cabinet Design



eco-Saver Low Energy/Sound

SSTL PRODUCT COOLERS

Designed for larger industrial product cooling in low, medium and high temperature applications. These models utilize axial fans and have many advanced features such as:

- One to Four Fan Models
- Capacities from 7.5 to 86 TR
- Sloped Top Panels
- Cast Aluminum Fans
- Dual Sloped Drain Pans



MATERIALS OF CONSTRUCTION

STAINLESS STEEL COILS

SST Evaporators are equipped as standard with Type 304L Stainless Steel tubing with Aluminum fins. The stainless steel tubing meets the requirements of ASME B31.5 refrigerant piping code.

The round tubing is fit into the Aluminum fin plate and hydraulically expanded. This procedure provides more consistent contact between the tube and the fin plate than mechanical expansion. The entire coil is then pressure tested to 400 psig. Lastly, the coil is evacuated and charged with low pressure Nitrogen prior to shipment.

The Stainless Steel tubes are available in 5/8" OD on SSTMC, SSTW, SSTWR and SSTD models, and 1.05" OD on SSTL models. Coils are built in 3, 4 and 6 fpi as standard. Variable fin spacing is available as an option.

CASING

SSTMC and SSTL Evaporators

Standard construction of the casing and drain pan is G-235 Hot Dip Galvanized Steel with options for Type 304 Stainless Steel.

SSTW/SSTWR WORKROOM UNITS

Low velocity air units for processing rooms. These models feature axial fans and many end user oriented features.

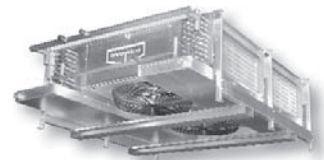
- One to Five Fan Models
- Capacities from 2 to 27 TR
- Hinged Access Panels
- Sloped Top Panels
- Dual Sloped Full Coverage Drain Pans
- Low profile design available from 1.9 to 24 TR.



SSTD LOW PROFILE UNIT COOLERS

Dual coil models for low, medium and high temperature applications in rooms with low ceiling height requirements.

- One to Five Fan Models
- Capacities from 3 to 33 TR
- Hinged Fan Panels
- Dual Sloped Full Coverage Drain Pans



SSTW/SSTWR Evaporators

Workroom units are manufactured with Type 304 Stainless Steel casing panels and pan cover. The fan motor base, inner pan and shipping/installation supports are constructed from G-235 Hot Dip Galvanized Steel with options for Type 304 Stainless Steel.

SSTD Evaporators

Standard construction of the casing and drain pan is G-235 Hot Dip Galvanized Steel with options for Type 304 Stainless Steel.

OPTIONS

- High Performance Stainless Steel Fin
- Heavy Fin
- Defrost
 - Air
 - Hot Gas
 - Electric
 - Water
- Air Discharge Arrangements
 - Long Throw Adapters
 - 45° or 90° Downblow
- Alternate Materials of Construction
 - Stainless Steel Casing
 - Stainless Steel Inner and/or Outer Pan
 - Fully Welded Drain Pan

PERFORMANCE FACTORS

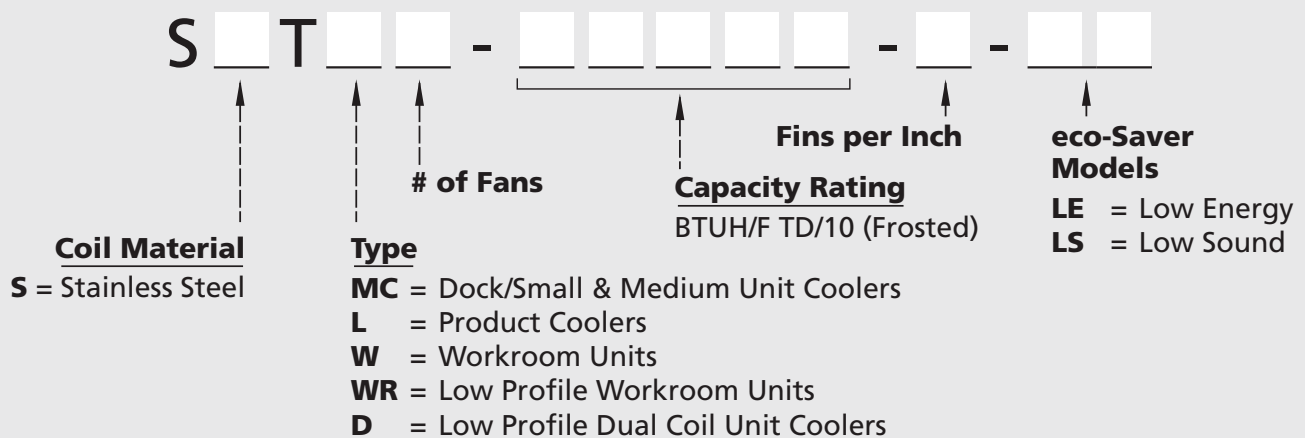
The capacity of SST Evaporators is based on R717 refrigerant with either recirculated or flooded feed. The heat rejection capacity of SST Evaporators must be adjusted for different refrigerants and feed conditions. Multiply the factors listed in the table below by the coil performance to obtain the new performance rating for the specific application. The factors vary based on refrigerant and coil temperature.

REFRIGERANT - FEED	SUCTION TEMPERATURE								
	+40	+30	+20	+10	0	-10	-20	-30	-40
R717 - DX	0.81	0.81	0.80	0.80	0.80	NOT RECOMMENDED			
R22 - Recirculated & Flooded	0.95	0.95	0.95	0.93	0.92	0.91	0.90	0.88	0.87
R22 -DX	0.79	0.79	0.79	0.79	0.78	0.77	0.74	0.70	0.63
R404A/R507 - Recirculated & Flooded	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
R404A/R507 - DX	0.83	0.83	0.83	0.83	0.82	0.81	0.78	0.74	0.66
R134a	CONSULT FACTORY								

EVAPCO does not recommend direct expansion applications for R717 below 0°F suction temperature.

NOMENCLATURE

The model number of ST Series Evaporators includes information about the product design and capacity. This Engineering Manual includes performance and technical data for SST Evaporators which are constructed with Stainless Steel coils and Aluminum Fins as standard.

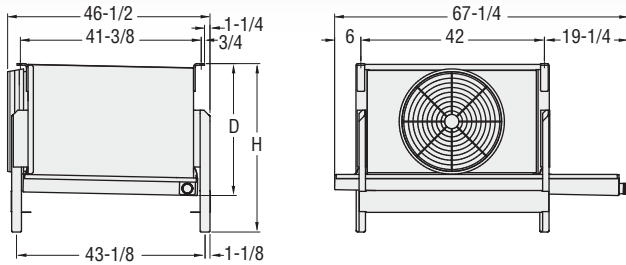




SST

STAINLESS STEEL EVAPORATORS

Engineering Data



SSTMC UNIT COOLERS — 1 FAN MODELS

Model No.	0° ESP			1/4° ESP			1/2° ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)				
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBA†	Rows Deep	Volume ft³	Dimension (in.) D H		Room Temp				
	Wet	Frosted																	>or=-20°F	> +5°F	> +33°F		
																			<or=+5°F	<or=+33°F			
SSTMC1-00151-3-LE	1584	1509	2983	426	1256	2208	315	-	-	-	1/4	850	22	64	4	3	0.4	30-1/4	38-1/2	436	9.6	8.2	7.0
SSTMC1-00172-3-LE	1807	1721	3369	413	1381	2421	296	-	-	-	1/4	850	22	63	4	3	0.4	34-1/4	42-1/2	468	11.0	9.6	8.4
SSTMC1-00173-3-LE	1814	1728	3623	518	1283	2310	330	-	-	-	1/3	850	22	64	4	3	0.4	30-1/4	38-1/2	436	9.6	8.2	7.0
SSTMC1-00176-3	1968	1765	3733	533	-	-	-	-	-	-	1/2	870	22	65	4	3	0.4	30-1/4	38-1/2	445	9.6	8.2	7.0
SSTMC1-00179-3	1999	1793	3879	554	1405	2694	385	-	-	-	1/2	850	22	64	4	3	0.4	34-1/4	42-1/2	445	9.6	8.2	7.0
SSTMC1-00187-4-LE	1961	1867	2957	422	1488	2183	312	-	-	-	1/4	850	22	64	4	4	0.4	30-1/4	38-1/2	445	9.6	8.2	7.0
SSTMC1-00193-3	2161	1938	3989	488	-	-	-	-	-	-	1/2	870	22	64	4	3	0.4	34-1/4	42-1/2	464	11.0	9.6	8.4
SSTMC1-00198-3-LE	2074	1975	4105	503	1402	2510	307	-	-	-	1/3	850	22	63	4	3	0.4	34-1/4	42-1/2	468	11.0	9.6	8.4
SSTMC1-00201-3-LE	2151	2010	2896	414	1606	2123	303	-	-	-	1/4	850	22	64	6	3	0.5	30-1/4	38-1/2	467	11.0	8.2	7.0
SSTMC1-00213-4-LE	2234	2128	3338	409	1687	2403	294	-	-	-	1/4	850	22	63	4	4	0.4	34-1/4	42-1/2	479	11.0	9.6	8.4
SSTMC1-00214-4-LE	2235	2129	3555	508	1520	2272	325	-	-	-	1/3	850	22	64	4	4	0.4	30-1/4	38-1/2	445	9.6	8.2	7.0
SSTMC1-00215-3	-	2156	5027	718	1860	4031	576	-	-	-	3/4	1160	22	73	4	3	0.4	30-1/4	38-1/2	430	9.6	8.2	7.0
SSTMC1-00216-4	2416	2166	3651	522	-	-	-	-	-	-	1/2	870	22	65	4	4	0.4	30-1/4	38-1/2	455	9.6	8.2	7.0
SSTMC1-00219-4	2450	2197	3802	543	1620	2636	377	-	-	-	1/2	850	22	64	4	4	0.4	34-1/4	42-1/2	454	9.6	8.2	7.0
SSTMC1-00221-3	2432	2211	3416	488	1786	2558	365	-	-	-	1/2	850	22	64	6	3	0.5	34-1/4	42-1/2	475	11.0	8.2	7.0
SSTMC1-00226-3-LE	2426	2267	3414	488	1682	2195	314	-	-	-	1/3	850	22	64	6	3	0.5	30-1/4	38-1/2	467	11.0	8.2	7.0
SSTMC1-00227-3-LE	2380	2267	4715	505	1742	3189	342	-	-	-	1/3	850	30	68	4	3	0.5	34-1/4	50-1/2	486	12.4	9.6	8.4
SSTMC1-00229-3-LE	2447	2287	3266	400	1808	2317	284	-	-	-	1/4	850	22	63	6	3	0.6	34-1/4	42-1/2	504	12.4	9.6	8.4
SSTMC1-00229-6-LE	2408	2294	2926	418	1946	2138	305	-	-	-	1/4	850	22	64	4	6	0.4	30-1/4	38-1/2	465	9.6	8.2	7.0
SSTMC1-00232-3	2554	2322	3522	503	-	-	-	-	-	-	1/2	870	22	65	6	3	0.5	30-1/4	38-1/2	476	11.0	8.2	7.0
SSTMC1-00238-4	2661	2387	3924	480	-	-	-	-	-	-	1/2	870	22	64	4	4	0.4	34-1/4	42-1/2	475	11.0	9.6	8.4
SSTMC1-00239-3-LE	2630	2391	2816	402	1888	2048	293	-	-	-	1/4	850	22	64	8	3	0.7	30-1/4	38-1/2	499	12.4	8.2	7.0
SSTMC1-00241-4-LE	2580	2411	2861	409	1897	2091	299	-	-	-	1/4	850	22	64	6	4	0.5	30-1/4	38-1/2	482	11.0	8.2	7.0
SSTMC1-00243-4-LE	2553	2431	4029	493	1708	2467	302	-	-	-	1/3	850	22	63	4	4	0.4	34-1/4	42-1/2	479	11.0	9.6	8.4
SSTMC1-00249-3	-	2497	5803	711	2172	4712	577	1550	2902	355	3/4	1160	22	72	4	3	0.4	34-1/4	42-1/2	448	11.0	9.6	8.4
SSTMC1-00251-6	2801	2512	3640	520	2107	2584	369	-	-	-	1/2	850	22	64	4	6	0.4	34-1/4	42-1/2	474	9.6	8.2	7.0
SSTMC1-00251-6-LE	2632	2507	3423	489	1984	2215	316	-	-	-	1/3	850	22	64	4	6	0.4	30-1/4	38-1/2	465	9.6	8.2	7.0
SSTMC1-00254-6	2839	2547	3534	505	-	-	-	-	-	-	1/2	870	22	65	4	6	0.4	30-1/4	38-1/2	474	9.6	8.2	7.0
SSTMC1-00257-3	2829	2572	3835	470	-	-	-	-	-	-	1/2	870	22	64	6	3	0.6	34-1/4	42-1/2	500	12.4	9.6	8.4
SSTMC1-00259-3-LE	2772	2591	3869	474	1832	2376	291	-	-	-	1/3	850	22	63	6	3	0.6	34-1/4	42-1/2	504	12.4	9.6	8.4
SSTMC1-00259-3-LS	2723	2593	5747	616	2003	3948	423	-	-	-	1/2	690	30	66	4	3	0.5	42-1/4	50-1/2	524	12.4	9.6	8.4
SSTMC1-00260-4-LE	2779	2597	3226	395	2143	2303	282	-	-	-	1/4	850	22	63	6	4	0.6	34-1/4	42-1/2	521	12.4	9.6	8.4
SSTMC1-00262-6-LE	2750	2619	3299	404	2184	2330	285	-	-	-	1/4	850	22	63	4	6	0.4	34-1/4	42-1/2	501	11.0	9.6	8.4
SSTMC1-00266-3	2883	2657	3277	468	2118	2420	346	-	-	-	1/2	850	22	64	8	3	0.7	34-1/4	42-1/2	506	16.4	10.8	8.4
SSTMC1-00266-3-LE	2928	2662	3242	463	1914	2097	300	-	-	-	1/3	850	22	64	8	3	0.7	30-1/4	38-1/2	499	12.4	8.2	7.0
SSTMC1-00266-4	2931	2664	3345	478	1834	2486	355	-	-	-	1/2	850	22	64	6	4	0.5	34-1/4	42-1/2	489	11.0	8.2	7.0
SSTMC1-00266-4-LE	2923	2657	2774	396	2181	2035	291	-	-	-	1/4	850	22	64	8	4	0.7	30-1/4	38-1/2	518	12.4	8.2	7.0
SSTMC1-00267-4	-	2675	4983	712	2271	3908	558	-	-	-	3/4	1160	22	73	4	4	0.4	30-1/4	38-1/2	439	9.6	8.2	7.0
SSTMC1-00270-3	2933	2703	3312	473	-	-	-	-	-	-	1/2	870	22	65	8	3	0.7	30-1/4	38-1/2	508	12.4	8.2	7.0
SSTMC1-00270-3-LE	2835	2700	5092	364	-	-	-	-	-	-	1/3	850	30	68	4	3	0.7	54-1/4	62-1/2	561	16.6	13.8	12.6
SSTMC1-00270-4-LE	2894	2704	3333	476	1927	2149	307	-	-	-	1/3	850	22	64	6	4	0.5	30-1/4	38-1/2	482	11.0	8.2	7.0
SSTMC1-00271-3-LE	2986	2715	3173	388	2115	2232	273	-	-	-	1/4	850	22	63	8	3	0.8	34-1/4	42-1/2	541	13.8	9.6	8.4
SSTMC1-00275-3	-	2751	7695	1099	2627	7114	1016	2463	6386	912	2	1750	22	83	4	3	0.4	34-1/4	42-1/2	447	9.6	8.2	7.0
SSTMC1-00275-4	3026	2750	3409	487	-	-	-	-	-	-	1/2	870	22	65	6	4	0.5	30-1/4	38-1/2	491	11.0	8.2	7.0
SSTMC1-00279-4-LE	2934	2795	4639	497	2066	3142	337	-	-	-	1/3	850	30	68	4	4	0.5	42-1/4	50-1/2	499	12.4	9.6	8.4

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.

eco-Saver Options: Low Energy Low Sound

Engineering Data

SSTMC UNIT COOLERS — 1 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Fan Data		Rows	Volume (ft³)	Dimension (in.) D H	Room Temp					
	Wet	Frosted			Frosted	CFM			FPM	Frosted			CFM	FPM				Motor Hp		RPM	Dia.	dBa†	Deep
SSTMC1-00285-6-LE	3045	2846	2819	403	2315	2031	290	-	-	-	1/4	850	22	64	6	6	0.5	30-1/4	38-1/2	510	11.0	8.2	7.0
SSTMC1-00286-6	3195	2865	3844	471	-	-	-	-	-	-	1/2	870	22	64	4	6	0.4	34-1/4	42-1/2	497	11.0	9.6	8.4
SSTMC1-00288-3	-	2883	4797	685	2378	3649	521	-	-	-	3/4	1160	22	73	6	3	0.5	30-1/4	38-1/2	461	11.0	8.2	7.0
SSTMC1-00288-6-LE	3026	2882	3879	475	2217	2393	293	-	-	-	1/3	850	22	63	4	6	0.4	34-1/4	42-1/2	501	11.0	9.6	8.4
SSTMC1-00290-3	-	2899	5073	725	2490	3925	561	1924	2815	402	3/4	1140	22	72	6	3	0.5	34-1/4	42-1/2	459	11.0	8.2	7.0
SSTMC1-00295-3	3164	2957	3120	446	-	-	-	-	-	-	1/2	870	22	65	10	3	0.9	30-1/4	38-1/2	539	13.8	8.2	7.0
SSTMC1-00296-3	3304	2963	6562	625	2450	5043	480	-	-	-	1/2	850	30	71	4	3	0.5	42-1/4	50-1/2	499	13.8	11.0	9.8
SSTMC1-00299-3-LE	3196	2987	4470	479	2289	3048	327	-	-	-	1/3	850	30	68	6	3	0.7	42-1/4	50-1/2	528	13.8	9.6	8.4
SSTMC1-00301-3	3274	3017	3648	447	-	-	-	-	-	-	1/2	870	22	64	8	3	0.8	34-1/4	42-1/2	537	13.8	9.6	8.4
SSTMC1-00304-3-LE	3340	3036	3675	450	2132	2263	277	-	-	-	1/3	850	22	63	8	3	0.8	34-1/4	42-1/2	541	13.8	9.6	8.4
SSTMC1-00304-4-LE	3339	3035	3125	383	2437	2215	271	-	-	-	1/4	850	22	63	8	4	0.8	34-1/4	42-1/2	563	13.8	9.6	8.4
SSTMC1-00306-4	3320	3059	3212	459	2024	2354	336	-	-	-	1/2	850	22	64	8	4	0.7	34-1/4	42-1/2	525	16.4	10.8	8.4
SSTMC1-00307-4	3377	3070	3752	459	-	-	-	-	-	-	1/2	870	22	64	6	4	0.6	34-1/4	42-1/2	517	12.4	9.6	8.4
SSTMC1-00308-4-LE	3392	3083	3152	450	2192	2052	293	-	-	-	1/3	850	22	64	8	4	0.7	30-1/4	38-1/2	518	12.4	8.2	7.0
SSTMC1-00309-4	-	3091	5720	700	2678	4625	566	1850	2873	352	3/4	1160	22	72	4	4	0.4	34-1/4	42-1/2	460	11.0	9.6	8.4
SSTMC1-00309-4-LE	3305	3088	3778	463	2170	2354	288	-	-	-	1/3	850	22	63	6	4	0.6	34-1/4	42-1/2	521	12.4	9.6	8.4
SSTMC1-00309-6-LE	3309	3092	3178	454	2352	2075	296	-	-	-	1/3	850	22	64	6	6	0.5	30-1/4	38-1/2	510	11.0	8.2	7.0
SSTMC1-00311-4	3383	3118	3201	457	-	-	-	-	-	-	1/2	870	22	65	8	4	0.7	30-1/4	38-1/2	527	12.4	8.2	7.0
SSTMC1-00312-6	3436	3123	3230	461	-	-	-	-	-	-	1/2	870	22	65	6	6	0.5	30-1/4	38-1/2	520	11.0	8.2	7.0
SSTMC1-00314-6-LE	3454	3140	2723	389	2261	1944	278	-	-	-	1/4	850	22	64	8	6	0.7	30-1/4	38-1/2	556	12.4	8.2	7.0
SSTMC1-00315-3		3168	7480	712	2897	6502	619	2495	5180	493	3/4	1140	30	79	4	3	0.5	42-1/4	50-1/2	484	13.8	11.0	9.8
SSTMC1-00317-3-LS	3327	3169	6379	456	2498	4355	311	-	-	-	1/2	690	30	66	4	3	0.7	54-1/4	62-1/2	599	16.6	13.8	12.6
SSTMC1-00319-4-LS	3353	3194	5629	603	2456	3868	414	-	-	-	1/2	690	30	66	4	4	0.5	42-1/4	50-1/2	537	12.4	9.6	8.4
SSTMC1-00321-4-LE	3373	3212	5045	360	-	-	-	-	-	-	1/3	850	30	68	4	4	0.7	54-1/4	62-1/2	581	16.6	13.8	12.6
SSTMC1-00324-4	3619	3246	5833	625	2672	4418	473	0	-	-	1/2	850	30	71	4	4	0.5	42-1/4	50-1/2	499	12.4	9.6	8.4
SSTMC1-00326-6-LE	3484	3256	3175	389	2542	2206	270	-	-	-	1/4	850	22	63	6	6	0.6	34-1/4	42-1/2	555	12.4	9.6	8.4
SSTMC1-00329-4	3530	3299	2981	426	-	-	-	-	-	-	1/2	870	22	65	10	4	0.9	30-1/4	38-1/2	563	13.8	8.2	7.0
SSTMC1-00331-6-LE	3476	3311	4484	480	2703	3077	330	-	-	-	1/3	850	30	68	4	6	0.5	42-1/4	50-1/2	525	12.4	9.6	8.4
SSTMC1-00334-3	-	3355	5569	682	2789	4289	525	-	-	-	3/4	1160	22	72	6	3	0.6	34-1/4	42-1/2	485	12.4	9.6	8.4
SSTMC1-00336-3	3588	3354	3514	430	-	-	-	-	-	-	1/2	870	22	64	10	3	1.0	34-1/4	42-1/2	574	15.2	11.0	9.8
SSTMC1-00337-3	3666	3379	4375	625	2779	3431	490	-	-	-	3/4	1160	22	73	8	3	0.7	30-1/4	38-1/2	492	12.4	8.2	7.0
SSTMC1-00337-4		3378	7597	1085	3217	6989	998	3000	6218	888	2	1750	22	83	4	4	0.4	34-1/4	42-1/2	457	9.6	8.2	7.0
SSTMC1-00340-6-LE	3744	3404	2987	427	2269	1966	281	-	-	-	1/3	850	22	64	8	6	0.7	30-1/4	38-1/2	556	12.4	8.2	7.0
SSTMC1-00341-3-LS	3650	3411	5376	576	2601	3703	397	-	-	-	1/2	690	30	66	6	3	0.7	42-1/4	50-1/2	566	13.8	9.6	8.4
SSTMC1-00341-6	3703	3413	2994	428	-	-	-	-	-	-	1/2	870	22	65	8	6	0.7	30-1/4	38-1/2	565	12.4	8.2	7.0
SSTMC1-00342-4	-	3419	4898	700	2887	3811	544	2305	2782	397	3/4	1140	22	72	6	4	0.5	34-1/4	42-1/2	474	11.0	8.2	7.0
SSTMC1-00344-4	-	3445	4660	666	2846	3571	510	-	-	-	3/4	1160	22	73	6	4	0.5	30-1/4	38-1/2	475	11.0	8.2	7.0
SSTMC1-00351-3		3515	9602	1029	3247	8404	900	2845	6781	726	1-1/2	1140	30	79	4	3	0.5	42-1/4	50-1/2	485	12.4	9.6	8.4
SSTMC1-00352-3-LE	3867	3516	4264	457	-	-	-	-	-	-	1/3	850	30	68	8	3	1.0	42-1/4	50-1/2	570	15.2	11.0	9.8
SSTMC1-00352-4	3824	3524	3590	440	-	-	-	-	-	-	1/2	870	22	64	8	4	0.8	34-1/4	42-1/2	559	13.8	9.6	8.4
SSTMC1-00352-4-LE	3870	3518	3573	438	2452	2237	274	-	-	-	1/3	850	22	63	8	4	0.8	34-1/4	42-1/2	563	13.8	9.6	8.4
SSTMC1-00352-6-LE	3867	3516	3061	375	2427	2101	257	-	-	-	1/4	850	22	63	8	6	0.8	34-1/4	42-1/2	608	13.8	9.6	8.4
SSTMC1-00353-3-LS	3709	3532	7460	533	2900	5628	402	-	-	-	3/4	690	30	67	4	3	0.7	54-1/4	62-1/2	597	16.6	13.8	12.6
SSTMC1-00354-6-LE	3784	3537	3601	441	2563	2228	273	-	-	-	1/3	850	22	63	6	6	0.6	34-1/4	42-1/2	555	12.4	9.6	8.4
SSTMC1-00355-3	3901	3547	5937	636	2971	4516	484	2386	3398	364	1/2	850	30	71	6	3	0.7	42-1/4	50-1/2	526	13.8	9.6	8.4
SSTMC1-00355-6	3906	3551	3622	444	-	-	-	-	-	-	1/2	870	22	64	6	6	0.6	34-1/4	42-1/2	551	12.4	9.6	8.4
SSTMC1-00357-4-LE	3822	3572	4380	469	2642	2995	321	-	-	-	1/3	850	30	68	6	4	0.7	42-1/4	50-1/2	547	13.8	9.6	8.4
SSTMC1-00358-3-LE	3836	3585	4936	353	-	-	-	-	-	-	1/3	850	30	68	6	3	1.1	54-1/4	62-1/2	624	18.0	13.8	12.6
SSTMC1-00358-6	3834	3583	2851	407	-	-	-	-	-	-	1/2	870	22	65	10	6	0.9	30-1/4	38-1/2	611	13.8	8.2	7.0
SSTMC1-00361-4	4033	3617	6562	625	2982	4937	470	-	-	-	1/2	850	30	71	4	4	0.5	42-1/4	50-1/2	514	13.8	11.0	9.8
SSTMC1-00361-6-LS	3790	3610	5392	578	2996	3779	405	-	-	-	1/2	690	30	66	4	6	0.5	42-1/4	50-1/2	563	12.4	9.6	8.4
SSTMC1-00369-3	3956	3698	4170	596	3034	3224	461	-	-	-	3/4	1160	22	73	10	3	0.9	30-1/4	38-1/2	524	13.8	8.2	7.0
SSTMC1-00374-6	4173	3743	5708	612	3130	4223	452	0	-	-	1/2	850	30	71	4	6	0.5	42-1/4	50-1/2	525	12.4	9.6	8.4
SSTMC1-00380-4	4061	3795	3418	419	-	-	-	-	-	-	1/2	870	22	64	10	4	1.0	34-1/4	42-1/2	602	15.2	11.0	9.8
SSTMC1-00381-4		3813	7676	822	3503	6684	716	3096	5515	591	1	1140	30	79	4	4	0.5	42-1/4	50-1/2	489	12.4	9.6	8.4
SSTMC1-00381-6	4184	3804	4309	616	3186	3340	477	-	-	-	3/4	1160	22	73	6	6	0.5	30-1/4	38-1/2	504	11.0	8.2	7.0
SSTMC1-00383-3	4210	3827	6186	589	3123	4737	451	2538	3445	328	1/2	850	30	71	6	3	0.8	42-1/4	50-1/2	545	15.2	11.0	9.8
SSTMC1-00383-3-LS</																							



SST

STAINLESS STEEL EVAPORATORS

Engineering Data

SSTMC UNIT COOLERS — 1 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity* (BtuH/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (BtuH/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (BtuH/TD)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBA†	Rows Deep	Volume (ft³)	D	H		Room Temp			
	Wet	Frosted		Frosted			Frosted													>or=-20°F	>+5°F	>+33°F	
																				<or=+5°F	<or=+33°F		
SSTMC1-00387-4	4202	3873	4252	607	3196	3304	472	-	-	-	3/4	1160	22	73	8	4	0.7	30-1/4	38-1/2	512	12.4	8.2	7.0
SSTMC1-00391-4-LS	4110	3914	6297	450	2958	4301	307	-	-	-	1/2	690	30	66	4	4	0.7	54-1/4	62-1/2	619	16.6	13.8	12.6
SSTMC1-00392-6	4253	3920	3421	419	-	-	-	-	-	-	1/2	870	22	64	8	6	0.8	34-1/4	42-1/2	604	13.8	9.6	8.4
SSTMC1-00394-6-LE	4337	3942	3467	424	2414	2097	257	-	-	-	1/3	850	22	63	8	6	0.8	34-1/4	42-1/2	608	13.8	9.6	8.4
SSTMC1-00396-3	-	3961	7025	753	3353	5470	586	2635	3858	413	3/4	850	30	72	6	3	0.7	42-1/4	50-1/2	525	13.8	9.6	8.4
SSTMC1-00396-3	4281	3945	5104	625	3272	4061	497	-	-	-	3/4	1160	22	72	8	3	0.8	34-1/4	42-1/2	522	13.8	9.6	8.4
SSTMC1-00401-3-LS	4407	4006	5075	544	3019	3503	375	-	-	-	1/2	690	30	66	8	3	1.0	42-1/4	50-1/2	608	15.2	11.0	9.8
SSTMC1-00401-4	-	4015	5428	665	3324	4178	512	-	-	-	3/4	1160	22	72	6	4	0.6	34-1/4	42-1/2	502	12.4	9.6	8.4
SSTMC1-00407-4-LS	4359	4074	5236	561	2936	3608	387	-	-	-	1/2	690	30	66	6	4	0.7	42-1/4	50-1/2	585	13.8	9.6	8.4
SSTMC1-00408-4-LE	4493	4085	4165	446	3016	2871	308	-	-	-	1/3	850	30	68	8	4	1.0	42-1/4	50-1/2	595	15.2	11.0	9.8
SSTMC1-00409-6	4387	4100	3239	397	-	-	-	-	-	-	1/2	870	22	64	10	6	1.0	34-1/4	42-1/2	657	15.2	11.0	9.8
SSTMC1-00410-6-LE	4387	4100	4194	449	3247	2909	312	-	-	-	1/3	850	30	68	6	6	0.7	42-1/4	50-1/2	586	13.8	9.6	8.4
SSTMC1-00413-6	4483	4132	4004	572	3475	3067	438	-	-	-	3/4	1160	22	73	8	6	0.7	30-1/4	38-1/2	550	12.4	8.2	7.0
SSTMC1-00416-4-LE	4455	4163	4874	348	-	-	-	-	-	-	1/3	850	30	68	6	4	1.1	54-1/4	62-1/2	653	18.0	13.8	12.6
SSTMC1-00419-3-LS	4487	4194	6117	437	3185	4184	299	-	-	-	1/2	690	30	66	6	3	1.1	54-1/4	62-1/2	662	18.0	13.8	12.6
SSTMC1-00420-3	4557	4200	5629	603	3495	4291	460	2850	3304	354	1/2	850	30	71	8	3	1.0	42-1/4	50-1/2	568	15.2	11.0	9.8
SSTMC1-00420-4	4497	4203	4033	576	3401	3094	442	-	-	-	3/4	1160	22	73	10	4	0.9	30-1/4	38-1/2	548	13.8	8.2	7.0
SSTMC1-00422-4	4646	4224	5828	624	3478	4403	472	2497	3353	359	1/2	850	30	71	6	4	0.7	42-1/4	50-1/2	545	13.8	9.6	8.4
SSTMC1-00423-6-LE	4444	4233	4975	355	-	-	-	-	-	-	1/3	850	30	68	4	6	0.7	54-1/4	62-1/2	619	16.6	13.8	12.6
SSTMC1-00425-3	-	4252	7278	780	3480	5775	619	2789	4265	457	1	850	30	73	6	3	0.7	42-1/4	50-1/2	525	13.8	9.6	8.4
SSTMC1-00425-3-LE	4678	4253	4795	343	-	-	-	-	-	-	1/3	850	30	68	8	3	1.4	54-1/4	62-1/2	687	20.8	15.2	14.0
SSTMC1-00431-3	-	4312	7419	707	3593	5791	552	2809	3987	380	3/4	850	30	72	6	3	0.8	42-1/4	50-1/2	543	15.2	11.0	9.8
SSTMC1-00435-3	4782	4348	6629	473	3729	5230	374	2485	3553	254	1/2	850	30	71	6	3	1.1	54-1/4	62-1/2	622	18.0	13.8	12.6
SSTMC1-00437-3	4663	4358	4926	603	3577	3814	467	-	-	-	3/4	1160	22	72	10	3	1.0	34-1/4	42-1/2	558	15.2	11.0	9.8
SSTMC1-00437-6	4686	4379	3739	534	3621	2888	413	-	-	-	3/4	1160	22	73	10	6	0.9	30-1/4	38-1/2	596	13.8	8.2	7.0
SSTMC1-00438-3	-	4381	7693	733	3747	6095	580	2980	4375	417	1	850	30	73	6	3	0.8	42-1/4	50-1/2	543	15.2	11.0	9.8
SSTMC1-00438-4-LS	4598	4379	7388	528	3348	5518	394	-	-	-	3/4	690	30	67	4	4	0.7	54-1/4	62-1/2	616	16.6	13.8	12.6
SSTMC1-00439-3	-	4391	6493	928	4138	5962	852	3738	5152	736	2	1750	22	84	8	3	0.7	30-1/4	38-1/2	533	12.4	8.2	7.0
SSTMC1-00443-3-LS	5049	4429	4822	517	3313	3335	357	-	-	-	1/2	690	30	66	10	3	1.2	42-1/4	50-1/2	650	16.6	12.4	11.2
SSTMC1-00450-3-LS	4952	4502	5833	625	3437	4141	444	2388	2506	269	3/4	690	30	67	8	3	1.0	42-1/4	50-1/2	606	15.2	11.0	9.8
SSTMC1-00450-4	4949	4499	6033	575	3763	4609	439	2635	3395	323	1/2	850	30	71	6	4	0.8	42-1/4	50-1/2	566	15.2	11.0	9.8
SSTMC1-00450-6	4942	4493	5104	625	3749	3955	484	-	-	-	3/4	1160	22	72	6	6	0.6	34-1/4	42-1/2	535	12.4	9.6	8.4
SSTMC1-00452-6-LS	4838	4521	4965	532	3646	3495	374	-	-	-	1/2	690	30	66	6	6	0.7	42-1/4	50-1/2	624	13.8	9.6	8.4
SSTMC1-00453-6-LE	4986	4532	3988	427	3200	2767	297	-	-	-	1/3	850	30	68	8	6	1.0	42-1/4	50-1/2	646	15.2	11.0	9.8
SSTMC1-00456-3	4942	4555	5901	562	3656	4475	426	2993	3382	322	1/2	850	30	71	8	3	1.1	42-1/4	50-1/2	592	16.6	12.4	11.2
SSTMC1-00460-4	4989	4598	5072	621	3775	3921	480	-	-	-	3/4	1160	22	72	8	4	0.8	34-1/4	42-1/2	544	13.8	9.6	8.4
SSTMC1-00461-3	-	4610	8942	958	4175	7682	823	3670	6260	671	1-1/2	1140	30	79	6	3	0.7	42-1/4	50-1/2	525	13.8	9.6	8.4
SSTMC1-00465-4-LS	5115	4650	4922	527	3366	3400	364	-	-	-	1/2	690	30	66	8	4	1.0	42-1/4	50-1/2	633	15.2	11.0	9.8
SSTMC1-00472-4	-	4716	6844	733	3968	5306	568	3114	3824	410	3/4	850	30	72	6	4	0.7	42-1/4	50-1/2	544	13.8	9.6	8.4
SSTMC1-00473-3	-	4730	6577	705	3929	5105	547	3141	3748	402	3/4	850	30	72	8	3	1.0	42-1/4	50-1/2	567	15.2	11.0	9.8
SSTMC1-00473-3-LS	5062	4731	7227	516	3766	5290	378	-	-	-	3/4	690	30	67	6	3	1.1	54-1/4	62-1/2	660	18.0	13.8	12.6
SSTMC1-00473-6-LS	4963	4727	6127	438	3854	4209	301	-	-	-	1/2	690	30	66	4	6	0.7	54-1/4	62-1/2	657	16.6	13.8	12.6
SSTMC1-00474-3	-	4737	6773	726	4019	5311	569	3346	4086	438	1	850	30	73	8	3	1.0	42-1/4	50-1/2	567	15.2	11.0	9.8
SSTMC1-00474-4-LS	4976	4739	8286	592	3972	6427	459	2894	4114	294	1	690	30	67	4	4	0.7	54-1/4	62-1/2	620	16.6	13.8	12.6
SSTMC1-00481-4-LE	5293	4812	4722	337	-	-	-	-	-	-	1/3	850	30	68	8	4	1.4	54-1/4	62-1/2	726	20.8	15.2	14.0
SSTMC1-00482-4	-	4818	7022	752	4109	5589	599	3390	4192	449	1	850	30	73	6	4	0.7	42-1/4	50-1/2	544	13.8	9.6	8.4
SSTMC1-00483-3	-	4827	6858	735	4430	6153	659	3916	5112	548	1	1140	30	79	8	3	1.0	42-1/4	50-1/2	559	15.2	11.0	9.8
SSTMC1-00484-6	5251	4840	4693	575	4104	3641	446	-	-	-	3/4	1160	22	72	8	6	0.8	34-1/4	42-1/2	589	13.8	9.6	8.4
SSTMC1-00489-3	-	4885	9683	1037	4429	8360	896	3930	6962	746	2	1140	30	79	6	3	0.7	42-1/4	50-1/2	549	13.8	9.6	8.4
SSTMC1-00490-4	5320	4904	5511	590	4070	4188	449	2741	3240	347	1/2	850	30	71	8	4	1.0	42-1/4	50-1/2	594	15.2	11.0	9.8
SSTMC1-00491-4	5244	4901	4697	575	4019	3670	449	-	-	-	3/4	1160	22	72	10	4	1.0	34-1/4	42-1/2	586	15.2	11.0	9.8
SSTMC1-00493-3-LS	5615	4925	5540	594	3780	3934	422	2650	2444	262	3/4	690	30	67	10	3	1.2	42-1/4	50-1/2	648	16.6	12.4	11.2
SSTMC1-00495-3	-	4951	9357	891	4521	8151	776	3951	6588	627	1-1/2	1140	30	79	6	3	0.8	42-1/4	50-1/2	544	15.2	11.0	9.8
SSTMC1-00495-3-LS	5442	4947	5886	420	3745	4035	288	-	-	-	1/2	690	30	66	8	3	1.4	54-1/4	62-1/2	725	20.8	15.2	14.0
SSTMC1-00497-3	-	4970	6226	889	4644	5661	809	4148	4856	694	2	1750	22	84	10	3	0.9	30-1/4	38-1/2	565	13.8	8.2	7.0
SSTMC1-00498-6-LS	5673	4976	4329	464	3547	3083	330	-	-	-	1/2	690	30	66	10	6	1.2	42-1/4	50-1/2	745	16.6	12.4	11.2
SSTMC1-0																							

Engineering Data

SSTMC UNIT COOLERS — 1 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Fan Data		Rows	Volume (ft ³)	Dimension (in.) D H	Room Temp					
	Wet	Frosted			Frosted	(CFM)			(FPM)	Frosted			(CFM)	(FPM)				Motor Hp		RPM	Dia.	dBA†	Deep
SSTMC1-00505-6-LS	5556	5051	4628	496	3765	3270	350	-	-	-	1/2	690	30	66	8	6	1.0	42-1/4	50-1/2	684	15.2	11.0	9.8
SSTMC1-00510-3	5614	5104	8379	599	4481	6950	496	3349	4612	329	1	850	30	73	6	3	1.1	54-1/4	62-1/2	620	18.0	13.8	12.6
SSTMC1-00510-4	-	5103	7291	694	4742	6565	625	4190	5412	515	1	1140	30	79	6	4	0.8	42-1/4	50-1/2	557	15.2	11.0	9.8
SSTMC1-00510-6-LS	5452	5096	5770	618	4002	4050	434	2860	2487	266	3/4	690	30	67	6	6	0.7	42-1/4	50-1/2	621	13.8	9.6	8.4
SSTMC1-00512-3-LS	5474	5116	8065	576	4230	6189	442	3120	4025	288	1	690	30	67	6	3	1.1	54-1/4	62-1/2	664	18.0	13.8	12.6
SSTMC1-00512-4	-	5124	7213	687	4333	5609	534	2820	3917	373	3/4	850	30	72	6	4	0.8	42-1/4	50-1/2	565	15.2	11.0	9.8
SSTMC1-00515-6	5672	5157	5971	569	4328	4400	419	-	-	-	1/2	850	30	71	6	6	0.8	42-1/4	50-1/2	611	15.2	11.0	9.8
SSTMC1-00515-6-LS	5412	5154	7237	517	4394	5386	385	-	-	-	3/4	690	30	67	4	6	0.7	54-1/4	62-1/2	655	16.6	13.8	12.6
SSTMC1-00516-6	5523	5162	4430	542	4296	3441	421	-	-	-	3/4	1160	22	72	10	6	1.0	34-1/4	42-1/2	642	15.2	11.0	9.8
SSTMC1-00517-4	5685	5168	6506	465	3755	5112	365	3129	3565	255	1/2	850	30	71	6	4	1.1	54-1/4	62-1/2	651	18.0	13.8	12.6
SSTMC1-00517-6-LE	5532	5170	4779	341	-	-	-	-	-	-	1/3	850	30	68	6	6	1.1	54-1/4	62-1/2	711	18.0	13.8	12.6
SSTMC1-00518-3	5618	5178	6397	457	4356	4990	356	2907	3525	252	1/2	850	30	71	8	3	1.4	54-1/4	62-1/2	685	20.8	15.2	14.0
SSTMC1-00518-4	-	5178	6333	905	4869	5804	829	4355	4973	710	2	1750	22	84	8	4	0.7	30-1/4	38-1/2	552	12.4	8.2	7.0
SSTMC1-00519-4-LS	5713	5194	5699	611	3969	4015	430	2759	2491	267	3/4	690	30	67	8	4	1.0	42-1/4	50-1/2	631	15.2	11.0	9.8
SSTMC1-00523-4	-	5227	7441	709	4431	5913	563	3530	4292	409	1	850	30	73	6	4	0.8	42-1/4	50-1/2	565	15.2	11.0	9.8
SSTMC1-00525-3	-	5246	10265	978	4776	8885	846	4244	7346	700	2	1140	30	79	6	3	0.8	42-1/4	50-1/2	567	15.2	11.0	9.8
SSTMC1-00525-3-LS	5989	5253	5833	625	4353	4712	505	3305	3325	356	1	690	30	67	10	3	1.2	42-1/4	50-1/2	652	16.6	12.4	11.2
SSTMC1-00530-6-LE	5833	5303	4607	329	-	-	-	-	-	-	1/3	850	30	68	8	6	1.4	54-1/4	62-1/2	802	20.8	15.2	14.0
SSTMC1-00540-4	5783	5405	5136	550	4474	4041	433	-	-	-	1/2	850	30	71	10	4	1.2	42-1/4	50-1/2	644	16.6	12.4	11.2
SSTMC1-00542-6-LS	5692	5421	8079	577	4763	6203	443	3767	4041	289	1	690	30	67	4	6	0.7	54-1/4	62-1/2	633	16.6	13.8	12.6
SSTMC1-00544-6-LS	5994	5450	5246	562	4428	3886	416	2764	2402	257	3/4	690	30	67	8	6	1.0	42-1/4	50-1/2	682	15.2	11.0	9.8
SSTMC1-00549-3-LS	6264	5495	5684	406	4137	3902	279	-	-	-	1/2	690	30	66	10	3	1.8	54-1/4	62-1/2	788	23.6	16.6	15.4
SSTMC1-00550-6	6141	5507	8275	591	4828	6714	480	-	-	-	3/4	850	30	72	4	6	0.7	54-1/4	62-1/2	618	16.6	13.8	12.6
SSTMC1-00551-4	-	5510	6400	686	4524	4932	528	3646	3654	391	3/4	850	30	72	8	4	1.0	42-1/4	50-1/2	592	15.2	11.0	9.8
SSTMC1-00554-4-LS	6311	5536	5292	567	4248	3803	407	2796	2428	260	3/4	690	30	67	10	4	1.2	42-1/4	50-1/2	679	16.6	12.4	11.2
SSTMC1-00555-6-LS	6328	5551	4845	519	4213	3659	392	-	-	-	3/4	690	30	67	10	6	1.2	42-1/4	50-1/2	743	16.6	12.4	11.2
SSTMC1-00560-4	-	5602	8702	932	4960	7431	796	4326	6068	650	1-1/2	1140	30	79	6	4	0.7	42-1/4	50-1/2	544	13.8	9.6	8.4
SSTMC1-00562-3	-	5621	8349	895	4946	7142	765	4319	5850	627	1-1/2	1140	30	79	8	3	1.0	42-1/4	50-1/2	567	15.2	11.0	9.8
SSTMC1-00562-4	-	5617	6572	704	4723	5108	547	3965	4023	431	1	850	30	73	8	4	1.0	42-1/4	50-1/2	592	15.2	11.0	9.8
SSTMC1-00564-3-LS	6209	5645	7016	501	4369	5012	358	-	-	-	3/4	690	30	67	8	3	1.4	54-1/4	62-1/2	723	20.8	15.2	14.0
SSTMC1-00567-6	6330	5677	8659	618	4904	6937	496	-	-	-	1	850	30	73	4	6	0.7	54-1/4	62-1/2	618	16.6	13.8	12.6
SSTMC1-00568-3	-	5681	7050	863	5333	6465	792	4772	5564	681	2	1750	22	83	10	3	1.0	34-1/4	42-1/2	576	15.2	11.0	9.8
SSTMC1-00569-3	-	5692	11722	1116	5437	10809	1029	4906	9349	890	3	1140	30	79	6	3	0.8	42-1/4	50-1/2	592	15.2	11.0	9.8
SSTMC1-00569-4-LS	6083	5685	7132	509	4297	5161	369	-	-	-	3/4	690	30	67	6	4	1.1	54-1/4	62-1/2	689	18.0	13.8	12.6
SSTMC1-00574-4	-	5741	6712	719	5195	5976	640	4526	4972	533	1	1140	30	79	8	4	1.0	42-1/4	50-1/2	584	15.2	11.0	9.8
SSTMC1-00574-4-LS	6316	5742	5765	412	4324	4004	286	-	-	-	1/2	690	30	66	8	4	1.4	54-1/4	62-1/2	764	20.8	15.2	14.0
SSTMC1-00575-3	-	5752	8931	957	5215	7731	828	4675	6563	703	2	1140	30	79	8	3	1.0	42-1/4	50-1/2	591	15.2	11.0	9.8
SSTMC1-00575-4	-	5753	9339	1001	5183	8069	865	4679	6775	726	2	1140	30	79	6	4	0.7	42-1/4	50-1/2	568	13.8	9.6	8.4
SSTMC1-005764-4	-	5744	6053	865	5298	5437	777	4718	4671	667	2	1750	22	84	10	4	0.9	30-1/4	38-1/2	588	13.8	8.2	7.0
SSTMC1-00587-6-LS	6284	5872	5898	421	4558	3997	285	-	-	-	1/2	690	30	66	6	6	1.1	54-1/4	62-1/2	749	18.0	13.8	12.6
SSTMC1-00589-4	6389	5888	6777	645	4887	5246	500	3214	3800	362	3/4	850	30	72	8	4	1.1	42-1/4	50-1/2	619	16.6	12.4	11.2
SSTMC1-00591-4	-	5923	7171	878	5570	6575	805	5010	5689	697	2	1750	22	83	8	4	0.8	34-1/4	42-1/2	562	13.8	9.6	8.4
SSTMC1-00592-4	-	5919	9130	870	5387	7893	752	4681	6410	610	1-1/2	1140	30	79	6	4	0.8	42-1/4	50-1/2	565	15.2	11.0	9.8
SSTMC1-00594-3	-	5942	8862	844	5334	7598	724	4663	6197	590	1-1/2	1140	30	79	8	3	1.1	42-1/4	50-1/2	591	16.6	12.4	11.2
SSTMC1-00594-4-LS	6770	5939	5786	620	4908	4542	487	3643	3235	347	1	690	30	67	10	4	1.2	42-1/4	50-1/2	683	16.6	12.4	11.2
SSTMC1-00595-6-LS	6544	5949	5742	615	4966	4510	483	3771	3276	351	1	690	30	67	8	6	1.0	42-1/4	50-1/2	686	15.2	11.0	9.8
SSTMC1-00597-4-LS	6807	5971	5549	396	4442	3869	276	-	-	-	1/2	690	30	66	10	4	1.8	54-1/4	62-1/2	836	23.6	16.6	15.4
SSTMC1-00600-6	6515	6004	5833	625	4919	4516	484	4175	3532	378	3/4	850	30	72	8	6	1.0	42-1/4	50-1/2	645	15.2	11.0	9.8
SSTMC1-00602-4	6531	6019	6303	450	4227	4875	348	3493	3506	250	1/2	850	30	71	8	4	1.4	54-1/4	62-1/2	723	20.8	15.2	14.0
SSTMC1-00604-4	-	6035	6956	662	5064	5517	525	4166	4165	397	1	850	30	73	8	4	1.1	42-1/4	50-1/2	619	16.6	12.4	11.2
SSTMC1-00610-3-LS	6711	6101	7781	556	4953	5895	421	3674	3907	279	1	690	30	67	8	3	1.4	54-1/4	62-1/2	727	20.8	15.2	14.0
SSTMC1-00610-6-LS	6949	6096	5351	573	4869	4229	453	3579	3111	333	1	690	30	67	10	6	1.2	42-1/4	50-1/2	747	16.6	12.4	11.2
SSTMC1-00611-4	6719	6109	8271	591	5287	6769	483	3525	4548	325	1	850	30	73	6	4	1.1	54-1/4	62-1/2	649	18.0	13.8	12.6
SSTMC1-00612-3	6639	6119	8091	578	5383	6581	470	3975	4475	320	1	850	30	73	8	3	1.4	54-1/4	62-1/2	683	20.8	15.2	14.0
SSTMC1-00614-3	-	6140	11087	792	5775	10114	722	5032	8248	589	2	1140	30	79	6	3	1.						



SST

STAINLESS STEEL EVAPORATORS

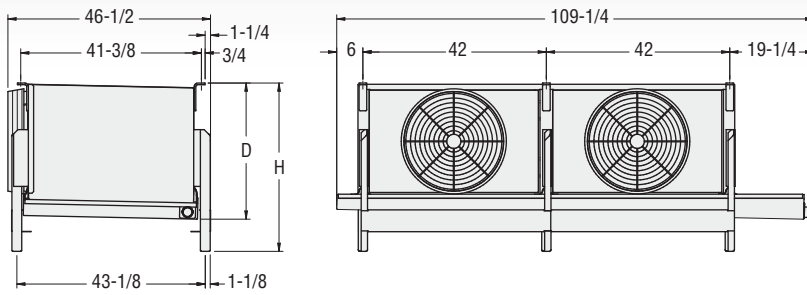
Engineering Data

SSTMC UNIT COOLERS — 1 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity* (Btu/h/°D)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btu/h/°D)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btu/h/°D)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBA†	Rows Deep	Volume (ft³)	Dimension (in.)	D		H	Room Temp		
	Wet	Frosted			Frosted			Frosted													>or=-20°F	>+5°F	>+33°F
																					<or=+5°F	<or=+33°F	
SSTMC1-00633-4	-	6334	10907	1169	5882	9719	1041	5378	8453	906	3	1140	30	79	6	4	0.7	42-1/4	50-1/2	593	13.8	9.6	8.4
SSTMC1-00634-3	-	6343	9588	913	5684	8267	787	4997	6902	657	2	1140	30	79	8	3	1.1	42-1/4	50-1/2	614	16.6	12.4	11.2
SSTMC1-00635-3	-	6346	10409	1115	5891	9285	995	5394	8094	867	3	1140	30	79	8	3	1.0	42-1/4	50-1/2	616	15.2	11.0	9.8
SSTMC1-00635-3-LS	7240	6351	6825	488	4820	4779	341	-	-	-	3/4	690	30	67	10	3	1.8	54-1/4	62-1/2	786	23.6	16.6	15.4
SSTMC1-00647-6-LS	7111	6464	5628	402	4403	3816	273	-	-	-	1/2	690	30	66	8	6	1.4	54-1/4	62-1/2	840	20.8	15.2	14.0
SSTMC1-00652-6-LS	6976	6520	6935	495	5307	4992	357	-	-	-	3/4	690	30	67	6	6	1.1	54-1/4	62-1/2	653	18.0	13.8	12.6
SSTMC1-00653-4	-	6529	8037	861	5751	6881	737	5066	5677	608	1-1/2	1140	30	79	8	4	1.0	42-1/4	50-1/2	593	15.2	11.0	9.8
SSTMC1-00654-4	-	6548	6861	840	6095	6222	762	5439	5365	657	2	1750	22	83	10	4	1.0	34-1/4	42-1/2	604	15.2	11.0	9.8
SSTMC1-00654-6	7097	6541	6376	607	5374	4851	462	4458	3676	350	3/4	850	30	72	8	6	1.1	42-1/4	50-1/2	679	16.6	12.4	11.2
SSTMC1-00662-4-LS	7277	6615	6903	493	4910	4870	348	-	-	-	3/4	690	30	67	8	4	1.4	54-1/4	62-1/2	761	20.8	15.2	14.0
SSTMC1-00666-4	-	6659	8571	918	6024	7432	796	5503	6363	682	2	1140	30	79	8	4	1.0	42-1/4	50-1/2	616	15.2	11.0	9.8
SSTMC1-00669-3	-	6693	12698	907	6387	11848	846	5998	10720	766	3	1140	30	79	6	3	1.1	54-1/4	62-1/2	670	18.0	13.8	12.6
SSTMC1-00681-4	-	6806	11457	1091	6347	10422	993	5771	9033	860	3	1140	30	79	6	4	0.8	42-1/4	50-1/2	614	15.2	11.0	9.8
SSTMC1-00684-3-LS	7797	6840	7513	537	5471	5653	404	4070	3804	272	1	690	30	67	10	3	1.8	54-1/4	62-1/2	790	23.6	16.6	15.4
SSTMC1-00688-6-LS	7364	6883	7673	548	5880	5909	422	4432	3881	277	1	690	30	67	6	6	1.1	54-1/4	62-1/2	750	18.0	13.8	12.6
SSTMC1-00690-3	-	6904	11131	1060	6439	9981	951	5851	8668	826	3	1140	30	79	8	3	1.1	42-1/4	50-1/2	640	16.6	12.4	11.2
SSTMC1-00693-4	7515	6926	7592	542	5964	6117	437	3780	4045	289	3/4	850	30	72	8	4	1.4	54-1/4	62-1/2	722	20.8	15.2	14.0
SSTMC1-00695-4	-	6947	8600	819	6221	7340	699	5387	5998	571	1-1/2	1140	30	79	8	4	1.1	42-1/4	50-1/2	619	16.6	12.4	11.2
SSTMC1-00699-3	-	6987	9798	700	6434	8692	621	5573	6985	499	1-1/2	1140	30	79	8	3	1.4	54-1/4	62-1/2	684	20.8	15.2	14.0
SSTMC1-00715-4-LS	7868	7153	7630	545	5726	5745	410	4243	3886	278	1	690	30	67	8	4	1.4	54-1/4	62-1/2	765	20.8	15.2	14.0
SSTMC1-00716-4	7763	7155	7940	567	6128	6344	453	3979	4453	318	1	850	30	73	8	4	1.4	54-1/4	62-1/2	722	20.8	15.2	14.0
SSTMC1-00716-6	7885	7168	8149	582	6104	6377	455	-	-	-	1	850	30	73	6	6	1.1	54-1/4	62-1/2	709	18.0	13.8	12.6
SSTMC1-00725-4-LS	8269	7253	6695	478	5260	4630	331	-	-	-	3/4	690	30	67	10	4	1.8	54-1/4	62-1/2	834	23.6	16.6	15.4
SSTMC1-00728-6-LS	8298	7279	6319	451	5103	4416	315	-	-	-	3/4	690	30	67	10	6	1.8	54-1/4	62-1/2	929	23.6	16.6	15.4
SSTMC1-00734-4	-	7338	9960	1067	6799	8893	953	6254	7776	833	3	1140	30	79	8	4	1.0	42-1/4	50-1/2	641	15.2	11.0	9.8
SSTMC1-00738-6-LS	8123	7385	6671	477	5397	4679	334	-	-	-	3/4	690	30	67	8	6	1.4	54-1/4	62-1/2	838	20.8	15.2	14.0
SSTMC1-00742-3	-	7422	10688	763	6877	9543	682	6050	7826	559	2	1140	30	79	8	3	1.4	54-1/4	62-1/2	707	20.8	15.2	14.0
SSTMC1-00760-3	-	7601	15973	1141	7374	14828	1059	6812	13315	951	5	1140	34	85	6	3	1.1	54-1/4	62-1/2	700	18.0	13.8	12.6
SSTMC1-00763-3	-	7625	12151	1157	6854	11015	1049	6367	9855	939	5	1140	30	82	8	3	1.1	42-1/4	50-1/2	670	16.6	12.4	11.2
SSTMC1-00772-6	8391	7734	7304	522	6674	5845	418	-	-	-	3/4	850	30	72	8	6	1.4	54-1/4	62-1/2	801	20.8	15.2	14.0
SSTMC1-00775-4-LS	8833	7748	7269	519	5938	5502	393	4340	3779	270	1	690	30	67	10	4	1.8	54-1/4	62-1/2	838	23.6	16.6	15.4
SSTMC1-00776-6-LS	8541	7764	7223	516	6412	5592	399	4312	3736	267	1	690	30	67	8	6	1.4	54-1/4	62-1/2	842	20.8	15.2	14.0
SSTMC1-00777-4	8327	7783	7317	523	6439	5749	411	-	-	-	3/4	850	30	72	10	4	1.8	54-1/4	62-1/2	797	23.6	16.6	15.4
SSTMC1-00784-6-LS	8933	7836	6807	486	6183	5332	381	4192	3605	257	1	690	30	67	10	6	1.8	54-1/4	62-1/2	933	23.6	16.6	15.4
SSTMC1-00804-4	-	8036	12534	895	7661	11652	832	7057	10426	745	3	1140	30	79	6	4	1.1	54-1/4	62-1/2	698	18.0	13.8	12.6
SSTMC1-00808-4	-	8079	10763	1025	7469	9598	914	6804	8339	794	3	1140	30	79	8	4	1.1	42-1/4	50-1/2	668	16.6	12.4	11.2
SSTMC1-00814-3	-	8141	12309	879	7683	11424	816	7112	10081	720	3	1140	30	79	8	3	1.4	54-1/4	62-1/2	733	20.8	15.2	14.0
SSTMC1-00819-4	-	8186	9624	687	7483	8453	604	6494	6805	486	1-1/2	1140	30	79	8	4	1.4	54-1/4	62-1/2	722	20.8	15.2	14.0
SSTMC1-00831-6	8901	8319	6944	496	6996	5488	392	-	-	-	3/4	850	30	72	10	6	1.8	54-1/4	62-1/2	892	23.6	16.6	15.4
SSTMC1-00857-4	-	8566	11672	1112	7971	10583	1008	7433	9519	907	5	1140	30	82	8	4	1.1	42-1/4	50-1/2	699	16.6	12.4	11.2
SSTMC1-00879-4	-	8790	14493	1035	8347	13374	955	7655	11818	844	5	1140	30	82	6	4	1.1	54-1/4	62-1/2	729	18.0	13.8	12.6
SSTMC1-00881-4	-	8810	10502	750	7979	9257	661	6866	7608	543	2	1140	30	79	8	4	1.4	54-1/4	62-1/2	745	20.8	15.2	14.0
SSTMC1-00890-3	-	8901	14088	1006	8389	12890	921	7772	11428	816	5	1140	30	82	8	3	1.4	54-1/4	62-1/2	763	20.8	15.2	14.0
SSTMC1-00908-4-LS	10351	9080	8750	625	7406	6870	491	5752	5242	374	1-1/2	690	34	70	10	4	1.8	54-1/4	62-1/2	885	23.6	16.6	15.4
SSTMC1-00908-6-LS	9984	9076	8750	625	7482	6818	487	6131	5307	379	1-1/2	690	34	70	8	6	1.4	54-1/4	62-1/2	889	20.8	15.2	14.0
SSTMC1-00920-4	-	9198	15634	1117	8733	14398	1028	8204	12921	923	5	1140	34	85	6	4	1.1	54-1/4	62-1/2	729	18.0	13.8	12.6
SSTMC1-00935-3	-	9353	15211	1087	8735	13878	991	8232	12493	892	5	1140	34	85	8	3	1.4	54-1/4	62-1/2	763	20.8	15.2	14.0
SSTMC1-00936-6-LS	10667	9357	8158	583	7327	6361	454	5886	5101	364	1-1/2	690	34	70	10	6	1.8	54-1/4	62-1/2	981	23.6	16.6	15.4
SSTMC1-00956-4	-	9556	12062	862	9115	11196	800	8282	9745	696	3	1140	30	79	8	4	1.4	54-1/4	62-1/2	771	20.8	15.2	14.0
SSTMC1-01013-6-LS	11551	10132	8750	625	8548	7435	531	6838	5913	422	2	690	34	71	10	6	1.8	54-1/4	62-1/2	978	23.6	16.6	15.4
SSTMC1-01044-4	-	10441	13719	980	9769	12457	890	9036	11060	790	5	1140	30	82	8	4	1.4	54-1/4	62-1/2	801	20.8	15.2	14.0
SSTMC1-01084-3	-	10842	14350	1025	10226	13119	937	9487	11757	840	5	1140	34	85	10	3	1.8	54-1/4	62-1/2	829	23.6	16.6	15.4
SSTMC1-01099-4	-	10991	14702	1050	10279	13418	958	9564	12047	861	5	1140	34	85	8	4	1.4	54-1/4	62-1/2	801	20.8	15.2	14.0
SSTMC1-01242-4	-	12422	13811	986	11693	12650	904	10784	11288	806	5	1140	34	85	10	4	1.8	54-1/4	62-1/2	876	23.6	16.6	15.4

* Capacity based on R717 refrigerant with either recirc

Engineering Data



SSTMC UNIT COOLERS — 2 FAN MODELS

Model No.	0" ESP			1/4" ESP			1/2" ESP			Fan Data				Coil Data			Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data		Coil Data		Height			Room Temp			
	Wet	Frosted			Frosted	CFM			FPM	Frosted			CFM	FPM	Frosted	CFM	FPM	Motor		Rows	Deep	fpi	Volume (ft³)
	Hp	RPM	Dia.	dBA†	Deep	fpi	Volume (ft³)	D	H	>or=-20°F	>+5°F	<or=+33°F											
SSTMC2-00303-3-LE	3185	3033	5994	428	2521	4440	317	-	-	-	1/4	850	22	67	4	3	0.7	31-1/8	38-1/2	783	17.3	14.8	12.8
SSTMC2-00345-3-LE	3623	3450	6743	413	2763	4847	297	-	-	-	1/4	850	22	66	4	3	0.8	35-1/8	42-1/2	843	19.9	17.3	15.4
SSTMC2-00346-3-LE	3637	3463	7249	518	2569	4623	330	-	-	-	1/3	850	22	67	4	3	0.7	31-1/8	38-1/2	783	17.3	14.8	12.8
SSTMC2-00348-3	3888	3487	7343	524	-	-	-	-	-	-	1/2	870	22	68	4	3	0.7	31-1/8	38-1/2	768	17.3	14.8	12.8
SSTMC2-00354-3	3950	3543	7599	543	2779	5293	378	-	-	-	1/2	850	22	67	4	3	0.7	35-1/8	42-1/2	759	17.3	14.8	12.8
SSTMC2-00375-4-LE	3934	3746	5922	423	2983	4371	312	-	-	-	1/4	850	22	67	4	4	0.7	31-1/8	38-1/2	802	17.3	14.8	12.8
SSTMC2-00384-3	4286	3844	7882	483	-	-	-	-	-	-	1/2	870	22	67	4	3	0.8	35-1/8	42-1/2	802	19.9	17.3	15.4
SSTMC2-00396-3-LE	4158	3960	8214	503	2806	5024	308	-	-	-	1/3	850	22	66	4	3	0.8	35-1/8	42-1/2	843	19.9	17.3	15.4
SSTMC2-00403-3-LE	4313	4031	5798	414	3212	4251	304	-	-	-	1/4	850	22	67	6	3	1.0	31-1/8	38-1/2	844	19.9	14.8	12.8
SSTMC2-00427-4-LE	4479	4266	7115	508	3046	4549	325	-	-	-	1/3	850	22	67	4	4	0.7	31-1/8	38-1/2	802	17.3	14.8	12.8
SSTMC2-00428-3	-	4290	9953	711	3689	7957	568	-	-	-	3/4	1160	22	76	4	3	0.7	31-1/8	38-1/2	738	17.3	14.8	12.8
SSTMC2-00428-4-LE	4481	4267	6680	409	3376	4806	294	-	-	-	1/4	850	22	66	4	4	0.8	35-1/8	42-1/2	865	19.9	17.3	15.4
SSTMC2-00429-4	4788	4294	7194	514	-	-	-	-	-	-	1/2	870	22	68	4	4	0.7	31-1/8	38-1/2	788	17.3	14.8	12.8
SSTMC2-00434-4	4842	4342	7467	533	3214	5188	371	-	-	-	1/2	850	22	67	4	4	0.7	35-1/8	42-1/2	778	17.3	14.8	12.8
SSTMC2-00450-3	4948	4498	6992	499	3605	5024	359	-	-	-	1/2	850	22	67	6	3	1.0	35-1/8	42-1/2	817	19.9	14.8	12.8
SSTMC2-00453-3-LE	4767	4540	9429	505	3485	6383	342	-	-	-	1/3	850	30	71	4	3	0.9	43-1/8	50-1/2	831	22.4	17.3	15.4
SSTMC2-00454-3-LE	4861	4543	6832	488	3368	4394	314	-	-	-	1/3	850	22	67	6	3	1.0	31-1/8	38-1/2	844	19.9	14.8	12.8
SSTMC2-00458-3-LE	4903	4582	6536	400	3620	4637	284	-	-	-	1/4	850	22	66	6	3	1.2	35-1/8	42-1/2	914	22.4	17.3	15.4
SSTMC2-00459-3	5050	4591	6942	496	-	-	-	-	-	-	1/2	870	22	68	6	3	1.0	31-1/8	38-1/2	829	19.9	14.8	12.8
SSTMC2-00460-6-LE	4827	4597	5859	419	3891	4281	306	-	-	-	1/4	850	22	67	4	6	0.7	31-1/8	38-1/2	841	17.3	14.8	12.8
SSTMC2-00474-4	5288	4742	7770	476	-	-	-	-	-	-	1/2	870	22	67	4	4	0.8	35-1/8	42-1/2	824	19.9	17.3	15.4
SSTMC2-00479-3-LE	5264	4786	5637	403	3780	4099	293	-	-	-	1/4	850	22	67	8	3	1.4	31-1/8	38-1/2	904	22.4	14.8	12.8
SSTMC2-00483-4-LE	5171	4833	5728	409	3803	4186	299	-	-	-	1/4	850	22	67	6	4	1.0	31-1/8	38-1/2	873	19.9	14.8	12.8
SSTMC2-00488-3	-	4889	11244	688	4323	9328	571	-	-	-	3/4	1160	22	75	4	3	0.8	35-1/8	42-1/2	771	19.9	17.3	15.4
SSTMC2-00488-4-LE	5121	4877	8062	494	3419	4938	302	-	-	-	1/3	850	22	66	4	4	0.8	35-1/8	42-1/2	865	19.9	17.3	15.4
SSTMC2-00498-6	5560	4986	7208	515	4181	5076	363	-	-	-	1/2	850	22	67	4	6	0.7	35-1/8	42-1/2	817	17.3	14.8	12.8
SSTMC2-00502-6-LE	5273	5022	6848	489	3975	4435	317	-	-	-	1/3	850	22	67	4	6	0.7	31-1/8	38-1/2	841	17.3	14.8	12.8
SSTMC2-00505-6	5635	5054	6962	497	-	-	-	-	-	-	1/2	870	22	68	4	6	0.7	31-1/8	38-1/2	826	17.3	14.8	12.8
SSTMC2-00508-3	5593	5084	7525	461	-	-	-	-	-	-	1/2	870	22	67	6	3	1.2	35-1/8	42-1/2	872	22.4	17.3	15.4
SSTMC2-00518-3-LE	5545	5182	7742	474	3669	4754	291	-	-	-	1/3	850	22	66	6	3	1.2	35-1/8	42-1/2	914	22.4	17.3	15.4
SSTMC2-00519-4-LE	5558	5194	6456	395	4297	4609	282	-	-	-	1/4	850	22	66	6	4	1.2	35-1/8	42-1/2	947	22.4	17.3	15.4
SSTMC2-00520-3-LS	5456	5196	11500	616	4014	7899	423	-	-	-	1/2	690	30	69	4	3	0.9	43-1/8	50-1/2	907	22.4	17.3	15.4
SSTMC2-00525-6-LE	5511	5249	6604	404	4376	4663	285	-	-	-	1/4	850	22	66	4	6	0.8	35-1/8	42-1/2	910	19.9	17.3	15.4
SSTMC2-00531-4	-	5318	9847	703	4530	7778	556	-	-	-	3/4	1160	22	76	4	4	0.7	31-1/8	38-1/2	757	17.3	14.8	12.8
SSTMC2-00531-4-LE	5844	5313	5555	397	4373	4074	291	-	-	-	1/4	850	22	67	8	4	1.4	31-1/8	38-1/2	943	22.4	14.8	12.8
SSTMC2-00532-3-LE	5852	5320	6486	463	3834	4199	300	-	-	-	1/3	850	22	67	8	3	1.4	31-1/8	38-1/2	904	22.4	14.8	12.8
SSTMC2-00533-3	5780	5327	6660	476	4159	4759	340	-	-	-	1/2	850	22	67	8	3	1.4	35-1/8	42-1/2	878	22.4	14.8	12.8
SSTMC2-00536-4	5899	5363	6862	490	3685	4900	350	-	-	-	1/2	850	22	67	6	4	1.0	35-1/8	42-1/2	846	19.9	14.8	12.8
SSTMC2-00537-3	5823	5366	6552	468	-	-	-	-	-	-	1/2	870	22	68	8	3	1.4	31-1/8	38-1/2	890	22.4	14.8	12.8
SSTMC2-00540-3-LE	5668	5398	10194	364	-	-	-	-	-	-	1/3	850	30	71	4	3	1.4	55-1/8	62-1/2	962	30.1	25.0	23.0
SSTMC2-00541-4-LE	5790	5411	6672	477	3864	4302	307	-	-	-	1/3	850	22	67	6	4	1.0	31-1/8	38-1/2	873	19.9	14.8	12.8
SSTMC2-00543-3-LE	5970	5428	6349	389	4235	4469	274	-	-	-	1/4	850	22	66	8	3	1.6	35-1/8	42-1/2	984	25.0	17.3	15.4
SSTMC2-00547-4	6010	5464	6746	482	-	-	-	-	-	-	1/2	870	22	68	6	4	1.0	31-1/8	38-1/2	858	19.9	14.8	12.8
SSTMC2-00549-3	-	5498	15351	1096	5252	14202	1014	4926	12760	911	2	1750	22	86	4	3	0.7	35-1/8	42-1/2	763	17.3	14.8	12.8
SSTMC2-00559-4-LE	5870	5591	9282	497	4142	6289	337	-	-	-	1/3	850	30	71	4	4	0.9	43-1/8	50-1/2	857	22.4	17.3	15.4

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.



STAINLESS STEEL EVAPORATORS

Engineering Data

SSTMC UNIT COOLERS — 2 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBA†	Rows Deep	Volume (ft³)	D	H		Room Temp			
	Wet	Frosted		Frosted			Frosted													>or=-20°F	>+5°F	>+33°F	
																				<or=+5°F	<or=+33°F		
SSTMC2-00568-6	6338	5684	7538	462	-	-	-	-	-	1/2	870	22	67	4	6	0.8	35-1/8	42-1/2	869	19.9	17.3	15.4	
SSTMC2-00570-6-LE	6094	5695	5643	403	4625	4064	290	-	-	1/4	850	22	67	6	6	1.0	31-1/8	38-1/2	930	19.9	14.8	12.8	
SSTMC2-00575-3	-	5758	9562	683	4732	7227	516	-	-	3/4	1160	22	76	6	3	1.0	31-1/8	38-1/2	799	19.9	14.8	12.8	
SSTMC2-00577-6-LE	6057	5769	7760	475	4443	4789	293	-	-	1/3	850	22	66	4	6	0.8	35-1/8	42-1/2	910	19.9	17.3	15.4	
SSTMC2-00582-3	6493	5823	13105	624	4869	9961	474	-	-	1/2	850	30	74	4	3	1.0	43-1/8	50-1/2	854	25.0	19.9	17.9	
SSTMC2-00588-3	-	5884	10203	729	4923	7957	568	3777	5459	390	3/4	1140	22	75	6	3	1.0	35-1/8	42-1/2	787	19.9	14.8	12.8
SSTMC2-00591-3	6316	5903	6221	444	-	-	-	-	-	1/2	870	22	68	10	3	1.7	31-1/8	38-1/2	951	25.0	14.8	12.8	
SSTMC2-00597-3-LE	6390	5972	8945	479	4586	6099	327	-	-	1/3	850	30	71	6	3	1.4	43-1/8	50-1/2	912	25.0	17.3	15.4	
SSTMC2-00599-3	6508	5998	7222	442	-	-	-	-	-	1/2	870	22	67	8	3	1.6	35-1/8	42-1/2	943	25.0	17.3	15.4	
SSTMC2-00605-4	-	6055	11072	678	5327	9164	561	-	-	3/4	1160	22	75	4	4	0.8	35-1/8	42-1/2	794	19.9	17.3	15.4	
SSTMC2-00607-4	6685	6077	7381	452	-	-	-	-	-	1/2	870	22	67	6	4	1.2	35-1/8	42-1/2	906	22.4	17.3	15.4	
SSTMC2-00607-4-LE	6680	6073	6256	383	4879	4433	271	-	-	1/4	850	22	66	8	4	1.6	35-1/8	42-1/2	1029	25.0	17.3	15.4	
SSTMC2-00608-3-LE	6684	6076	7351	450	4269	4529	277	-	-	1/3	850	22	66	8	3	1.6	35-1/8	42-1/2	984	25.0	17.3	15.4	
SSTMC2-00617-4-LE	6783	6167	6307	451	4389	4101	293	-	-	1/3	850	22	67	8	4	1.4	31-1/8	38-1/2	943	22.4	14.8	12.8	
SSTMC2-00618-4-LE	6612	6180	7559	463	4350	4712	289	-	-	1/3	850	22	66	6	4	1.2	35-1/8	42-1/2	947	22.4	17.3	15.4	
SSTMC2-00619-6-LE	6619	6186	6358	454	4708	4152	297	-	-	1/3	850	22	67	6	6	1.0	31-1/8	38-1/2	930	19.9	14.8	12.8	
SSTMC2-00621-4	6738	6210	6362	454	-	-	-	-	-	1/2	870	22	68	8	4	1.4	31-1/8	38-1/2	928	22.4	14.8	12.8	
SSTMC2-00622-6	6849	6226	6414	458	-	-	-	-	-	1/2	870	22	68	6	6	1.0	31-1/8	38-1/2	915	19.9	14.8	12.8	
SSTMC2-00624-6-LE	6867	6242	5451	389	4482	3886	278	-	-	1/4	850	22	67	8	6	1.4	31-1/8	38-1/2	1019	22.4	14.8	12.8	
SSTMC2-00625-3	-	6252	14647	697	5707	12657	603	4887	10015	477	3/4	1140	30	82	4	3	1.0	43-1/8	50-1/2	823	25.0	19.9	17.9
SSTMC2-00625-4	6779	6248	6509	465	3992	4626	330	-	-	1/2	850	22	67	8	4	1.4	35-1/8	42-1/2	916	22.4	14.8	12.8	
SSTMC2-00635-3-LS	6663	6346	12766	456	4997	8714	311	-	-	1/2	690	30	69	4	3	1.4	55-1/8	62-1/2	1038	30.1	25.0	23.0	
SSTMC2-00639-4	7132	6397	11572	620	5285	8699	466	0	-	1/2	850	30	74	4	4	0.9	43-1/8	50-1/2	857	22.4	17.3	15.4	
SSTMC2-00639-4-LS	6708	6389	11260	603	4926	7740	415	-	-	1/2	690	30	69	4	4	0.9	43-1/8	50-1/2	933	22.4	17.3	15.4	
SSTMC2-00643-4-LE	6754	6433	10097	361	-	-	-	-	-	1/3	850	30	71	4	4	1.4	55-1/8	62-1/2	1001	30.1	25.0	23.0	
SSTMC2-00653-6-LE	6983	6526	6353	389	5068	4417	270	-	-	1/4	850	22	66	6	6	1.2	35-1/8	42-1/2	1014	22.4	17.3	15.4	
SSTMC2-00654-3	-	6555	10757	659	5607	8627	528	-	-	3/4	1160	22	75	6	3	1.2	35-1/8	42-1/2	842	22.4	17.3	15.4	
SSTMC2-00659-4	7052	6590	5951	425	-	-	-	-	-	1/2	870	22	68	10	4	1.7	31-1/8	38-1/2	998	25.0	14.8	12.8	
SSTMC2-00663-6-LE	6963	6631	8972	481	5419	6157	330	-	-	1/3	850	30	71	4	6	0.9	43-1/8	50-1/2	908	22.4	17.3	15.4	
SSTMC2-00667-3	7133	6666	6960	426	-	-	-	-	-	1/2	870	22	67	10	3	2.0	35-1/8	42-1/2	1014	27.6	19.9	17.9	
SSTMC2-00675-3	7327	6753	8750	625	5537	6829	488	-	-	3/4	1160	22	76	8	3	1.4	31-1/8	38-1/2	859	22.4	14.8	12.8	
SSTMC2-00675-4	-	6757	15158	1083	6421	13952	997	5989	12421	887	2	1750	22	86	4	0.7	35-1/8	42-1/2	783	17.3	14.8	12.8	
SSTMC2-00681-6-LE	7487	6806	5971	427	4529	3930	281	-	-	1/3	850	22	67	8	6	1.4	31-1/8	38-1/2	1019	22.4	14.8	12.8	
SSTMC2-00682-3-LS	7297	6820	10756	576	5198	7409	397	-	-	1/2	690	30	69	6	3	1.4	43-1/8	50-1/2	988	25.0	17.3	15.4	
SSTMC2-00685-6	7434	6851	6014	430	-	-	-	-	-	1/2	870	22	68	8	6	1.4	31-1/8	38-1/2	1005	22.4	14.8	12.8	
SSTMC2-00687-4	-	6879	9276	663	5666	7086	506	-	-	3/4	1160	22	76	6	4	1.0	31-1/8	38-1/2	827	19.9	14.8	12.8	
SSTMC2-00691-4	-	6906	9906	708	5905	7655	547	3811	5374	384	3/4	1140	22	75	6	4	1.0	35-1/8	42-1/2	816	19.9	14.8	12.8
SSTMC2-00698-4	7571	6978	7089	434	-	-	-	-	-	1/2	870	22	67	8	4	1.6	35-1/8	42-1/2	988	25.0	17.3	15.4	
SSTMC2-00703-3-LE	7732	7029	8534	457	-	-	-	-	-	1/3	850	30	71	8	3	1.9	43-1/8	50-1/2	993	27.6	19.9	17.9	
SSTMC2-00703-4-LE	7729	7026	7149	438	4909	4476	274	-	-	1/3	850	22	66	8	4	1.6	35-1/8	42-1/2	1029	25.0	17.3	15.4	
SSTMC2-00703-6	7736	7032	7143	437	-	-	-	-	-	1/2	870	22	67	6	6	1.2	35-1/8	42-1/2	973	22.4	17.3	15.4	
SSTMC2-00703-6-LE	7734	7031	6128	375	4837	4206	258	-	-	1/4	850	22	66	8	6	1.6	35-1/8	42-1/2	1118	25.0	17.3	15.4	
SSTMC2-00706-3	-	7063	19184	1028	6505	16795	900	5712	13546	726	1.5	1140	30	82	4	3	0.9	43-1/8	50-1/2	829	22.4	17.3	15.4
SSTMC2-00706-3-LS	7417	7064	14930	533	5797	11261	402	-	-	3/4	690	30	70	4	3	1.4	55-1/8	62-1/2	1033	30.1	25.0	23.0	
SSTMC2-00709-6-LE	7581	7085	7206	441	5108	4461	273	-	-	1/3	850	22	66	6	6	1.2	35-1/8	42-1/2	1014	22.4	17.3	15.4	
SSTMC2-00715-3-LE	7655	7155	9878	353	-	-	-	-	-	1/3	850	30	71	6	3	2.1	55-1/8	62-1/2	1083	32.7	27.6	25.6	
SSTMC2-00715-4-LE	7650	7150	8764	470	5280	5995	321	-	-	1/3	850	30	71	6	4	1.4	43-1/8	50-1/2	950	25.0	17.3	15.4	
SSTMC2-00716-4	7990	7166	12924	615	5958	9800	467	-	-	1/2	850	30	74	4	4	1.0	43-1/8	50-1/2	882	25.0	19.9	17.9	
SSTMC2-00720-6	7705	7201	5733	410	-	-	-	-	-	1/2	870	22	68	10	6	1.7	31-1/8	38-1/2	1094	25.0	14.8	12.8	
SSTMC2-00722-3	7942	7220	12000	643	5780	8914	478	4776	6612	354	1/2	850	30	74	6	3	1.4	43-1/8	50-1/2	909	25.0	17.3	15.4
SSTMC2-00722-6-LS	7580	7219	10786	578	5994	7561	405	-	-	1/2	690	30	69	4	6	0.9	43-1/8	50-1/2	984	22.4	17.3	15.4	
SSTMC2-00742-6	8276	7422	11179	599	6223	8349	447	-	-	1/2	850	30	74	4	6	0.9	43-1/8	50-1/2	908	22.4	17.3	15.4	
SSTMC2-00744-3	7970	7449	8408	601	6041	6405	458	-	-	3/4	1160	22	76	10	3	1.7	31-1/8	38-1/2	920	25.0	14.8	12.8	
SSTMC2-00755-4	-	7556	15048	806	6916	13067	700	6079	10710	574	1	1140	30	82	4	4	0.9	43-1/8	50-1/2	838	22.4	17.3	15.4
SSTMC2-00756-4	8098	7568	6808	417	-	-	-	-	-	1/2	870	22	67	10	4	2.0	35-1/8	42-1/2	1070	27.6	19.9	17.9	
SSTMC2-00760-3	8355	7595	12459	593	6349	9344	445	4892	6745	321	1/2	850	30	74	6	3	1.6	43-1/8	50-1/2	942	27.6	19.9	17.9
SSTMC2-00764-6	8409	7645	8671	619	6362	6653	475	-	-	3/4	1160	22	76	6	6	1.0	31-1/8	38-1/2	885	19.9	14.8	12.8	
SSTMC2-00766-3-LS	8038	7655	16779	599	6457	13084	467	4736	8311	297	1	690	30	70	4	3	1.4	55-1/8	62-1/2	1041			

Engineering Data

SSTMC UNIT COOLERS — 2 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Fan Data		Rows	Volume (ft ³)	Dimension (in.)			Room Temp			
	Wet	Frosted			Frosted	CFM			FPM	Frosted			CFM	FPM			Motor Hp	RPM		Dia.	dBA†	Deep	fpi
																				<or=+5°F	<or=+33°F		
SSTMC2-00781-3	8479	7815	10208	625	6472	7987	489	-	-	-	3/4	1160	22	75	8	3	1.6	35-1/8	42-1/2	913	25.0	17.3	15.4
SSTMC2-00782-4	8488	7823	8590	614	6383	6589	471	-	-	-	3/4	1160	22	76	8	4	1.4	31-1/8	38-1/2	897	22.4	14.8	12.8
SSTMC2-00782-4-LS	8214	7823	12599	450	5912	8606	307	-	-	-	1/2	690	30	69	4	4	1.4	55-1/8	62-1/2	1077	30.1	25.0	23.0
SSTMC2-00782-6	8478	7814	6804	417	-	-	-	-	-	-	1/2	870	22	67	8	6	1.6	35-1/8	42-1/2	1077	25.0	17.3	15.4
SSTMC2-00791-4	8704	7913	10208	625	6619	8297	508	-	-	-	3/4	1160	22	75	6	4	1.2	35-1/8	42-1/2	875	22.4	17.3	15.4
SSTMC2-00791-6-LE	8700	7909	6931	424	4845	4196	257	-	-	-	1/3	850	22	66	8	6	1.6	35-1/8	42-1/2	1118	25.0	17.3	15.4
SSTMC2-00801-3-LS	8813	8012	10151	544	6046	7011	376	-	-	-	1/2	690	30	69	8	3	1.9	43-1/8	50-1/2	1069	27.6	19.9	17.9
SSTMC2-00803-3	-	8030	14150	758	6734	10963	587	5161	7611	408	3/4	850	30	75	6	3	1.4	43-1/8	50-1/2	907	25.0	17.3	15.4
SSTMC2-00815-4-LS	8719	8149	10474	561	5870	7221	387	-	-	-	1/2	690	30	69	6	4	1.4	43-1/8	50-1/2	1026	25.0	17.3	15.4
SSTMC2-00817-4-LE	8986	8169	8333	446	6039	5745	308	-	-	-	1/3	850	30	71	8	4	1.9	43-1/8	50-1/2	1044	27.6	19.9	17.9
SSTMC2-00820-3	-	8200	14651	785	6910	11463	614	5568	8355	448	1	850	30	76	6	3	1.4	43-1/8	50-1/2	907	25.0	17.3	15.4
SSTMC2-00820-6	8769	8195	6471	396	-	-	-	-	-	-	1/2	870	22	67	10	6	2.0	35-1/8	42-1/2	1181	27.6	19.9	17.9
SSTMC2-00820-6-LE	8776	8202	8392	450	6496	5822	312	-	-	-	1/3	850	30	71	6	6	1.4	43-1/8	50-1/2	1027	25.0	17.3	15.4
SSTMC2-00832-4-LE	8908	8325	9754	348	-	-	-	-	-	-	1/3	850	30	71	6	4	2.1	55-1/8	62-1/2	1141	32.7	27.6	25.6
SSTMC2-00838-3-LS	8971	8384	12239	437	6372	8372	299	-	-	-	1/2	690	30	69	6	3	2.1	55-1/8	62-1/2	1159	32.7	27.6	25.6
SSTMC2-00846-3	9181	8462	11372	609	6927	8466	454	5678	6459	346	1/2	850	30	74	8	3	1.9	43-1/8	50-1/2	990	27.6	19.9	17.9
SSTMC2-00846-6-LE	8888	8465	9957	356	-	-	-	-	-	-	1/3	850	30	71	4	6	1.4	55-1/8	62-1/2	1078	30.1	25.0	23.0
SSTMC2-00849-4	9340	8491	11746	629	6987	8683	465	4864	6516	349	1/2	850	30	74	6	4	1.4	43-1/8	50-1/2	948	25.0	17.3	15.4
SSTMC2-00851-3-LE	9363	8512	9595	343	-	-	-	-	-	-	1/3	850	30	71	8	3	2.8	55-1/8	62-1/2	1205	37.8	27.6	25.6
SSTMC2-00851-4	9110	8514	8189	585	6710	6083	435	-	-	-	3/4	1160	22	76	10	4	1.7	31-1/8	38-1/2	968	25.0	14.8	12.8
SSTMC2-00854-6	9267	8541	8141	581	6917	6091	435	-	-	-	3/4	1160	22	76	8	6	1.4	31-1/8	38-1/2	974	22.4	14.8	12.8
SSTMC2-00859-3	-	8585	14912	710	7249	11670	556	5484	7782	371	3/4	850	30	75	6	3	1.6	43-1/8	50-1/2	939	27.6	19.9	17.9
SSTMC2-00870-3	9573	8702	13357	477	7335	10316	368	-	-	-	1/2	850	30	74	6	3	2.1	55-1/8	62-1/2	1079	32.7	25.0	23.0
SSTMC2-00875-3	9369	8756	9908	607	7136	7605	466	-	-	-	3/4	1160	22	75	10	3	2.0	35-1/8	42-1/2	983	27.6	19.9	17.9
SSTMC2-00877-4-LS	9209	8770	14782	528	6705	11042	394	-	-	-	3/4	690	30	70	4	4	1.4	55-1/8	62-1/2	1084	30.1	25.0	23.0
SSTMC2-00878-3	-	8780	15446	736	7585	12195	581	5883	8611	410	1	850	30	76	6	3	1.6	43-1/8	50-1/2	939	27.6	19.9	17.9
SSTMC2-00879-3	-	8789	12998	928	8312	11935	853	7485	10304	736	2	1750	22	87	8	3	1.4	31-1/8	38-1/2	940	22.4	14.8	12.8
SSTMC2-00887-3-LS	10109	8867	9646	517	6618	6670	357	-	-	-	1/2	690	30	69	10	3	2.3	43-1/8	50-1/2	1150	30.1	22.4	20.5
SSTMC2-00887-6	9497	8876	7621	544	7382	5914	422	-	-	-	3/4	1160	22	76	10	6	1.7	31-1/8	38-1/2	1063	25.0	14.8	12.8
SSTMC2-00888-6	9763	8876	10059	616	7423	7770	476	-	-	-	3/4	1160	22	75	6	6	1.2	35-1/8	42-1/2	943	22.4	17.3	15.4
SSTMC2-00901-3-LS	9908	9007	11667	625	6870	8281	444	4789	5019	269	3/4	690	30	70	8	3	1.9	43-1/8	50-1/2	1064	27.6	19.9	17.9
SSTMC2-00905-6-LS	9683	9049	9932	532	7297	6993	375	-	-	-	1/2	690	30	69	6	6	1.4	43-1/8	50-1/2	1103	25.0	17.3	15.4
SSTMC2-00908-6-LE	9991	9082	7977	427	6372	5538	297	-	-	-	1/3	850	30	71	8	6	1.9	43-1/8	50-1/2	1146	27.6	19.9	17.9
SSTMC2-00911-4	9893	9118	10002	612	7451	7708	472	-	-	-	3/4	1160	22	75	8	4	1.6	35-1/8	42-1/2	957	25.0	17.3	15.4
SSTMC2-00919-4	10107	9188	12236	583	7395	9144	435	5275	6678	318	1/2	850	30	74	6	4	1.6	43-1/8	50-1/2	985	27.6	19.9	17.9
SSTMC2-00921-3	-	9213	17891	958	8298	15374	824	7328	12507	670	1-1/2	1140	30	82	6	3	1.4	43-1/8	50-1/2	907	25.0	17.3	15.4
SSTMC2-00930-4-LS	10233	9303	9846	527	6737	6802	364	-	-	-	1/2	690	30	69	8	4	1.9	43-1/8	50-1/2	1120	27.6	19.9	17.9
SSTMC2-00944-3	10244	9441	11911	567	7293	8838	421	5856	6579	313	1/2	850	30	74	8	3	2.1	43-1/8	50-1/2	1033	30.1	22.4	20.5
SSTMC2-00944-6-LS	9911	9439	12261	438	7716	8421	301	-	-	-	1/2	690	30	69	4	6	1.4	55-1/8	62-1/2	1154	30.1	25.0	23.0
SSTMC2-00946-4-LS	9935	9462	16578	592	7937	12861	459	5785	8235	294	1	690	30	70	4	4	1.4	55-1/8	62-1/2	1080	30.1	25.0	23.0
SSTMC2-00947-3-LS	10132	9469	14456	516	7526	10585	378	-	-	-	3/4	690	30	70	6	3	2.1	55-1/8	62-1/2	1155	32.7	27.6	25.6
SSTMC2-00955-4	-	9545	13779	738	7850	10631	570	6172	7467	400	3/4	850	30	75	6	4	1.4	43-1/8	50-1/2	945	25.0	17.3	15.4
SSTMC2-00956-3	-	9560	13333	714	7861	10243	549	6194	7359	394	3/4	850	30	75	8	3	1.9	43-1/8	50-1/2	987	27.6	19.9	17.9
SSTMC2-00963-4	-	9630	14131	757	8117	11068	593	6779	8241	441	1	850	30	76	6	4	1.4	43-1/8	50-1/2	945	25.0	17.3	15.4
SSTMC2-00963-4-LE	10591	9629	9449	337	-	-	-	-	-	-	1/3	850	30	71	8	4	2.8	55-1/8	62-1/2	1281	37.8	27.6	25.6
SSTMC2-00968-3	-	9677	13603	729	8086	10626	569	6721	8057	432	1	850	30	76	8	3	1.9	43-1/8	50-1/2	987	27.6	19.9	17.9
SSTMC2-00970-3	-	9699	13828	741	8806	12191	653	7727	10098	541	1	1140	30	82	8	3	1.9	43-1/8	50-1/2	971	27.6	19.9	17.9
SSTMC2-00971-3	-	9705	19381	1038	8849	16729	896	7881	13911	745	2	1140	30	82	6	3	1.4	43-1/8	50-1/2	954	25.0	17.3	15.4
SSTMC2-00971-6	10538	9712	9445	578	8204	7253	444	-	-	-	3/4	1160	22	75	8	6	1.6	35-1/8	42-1/2	1047	25.0	17.3	15.4
SSTMC2-00980-4	10638	9804	11016	590	8037	8266	443	5434	6364	341	1/2	850	30	74	8	4	1.9	43-1/8	50-1/2	1041	27.6	19.9	17.9
SSTMC2-00984-3-LS	11214	9837	11080	594	7550	7867	421	5296	4894	262	3/4	690	30	70	10	3	2.3	43-1/8	50-1/2	1145	30.1	22.4	20.5
SSTMC2-00989-3-LS	10877	9888	11779	421	7484	8073	288	-	-	-	1/2	690	30	69	8	3	2.8	55-1/8	62-1/2	1281	37.8	27.6	25.6
SSTMC2-00993-3	-	9933	18727	892	9081	16290	776	7980	13176	627	1-1/2	1140	30	82	6	3	1.6	43-1/8	50-1/2	940	27.6	19.9	17.9
SSTMC2-00996-3	-	9942	12464	890	9290	11335	810	8302	9717	694	2	1750	22	87	10	3	1.7	31-1/8	38-1/2	1001	25.0	14.8	12.8
SSTMC2-00996-4	10666	9968	9599	588	8020	7311	448	-	-	-	3/4	1160	22	75	10	4	2.0	35-1/8	42-1/2	1039			



STAINLESS STEEL

EVAPORATORS

Engineering Data

SSTMC UNIT COOLERS — 2 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBA†	Rows Deep	Volume (ft³)	D	H		Room Temp			
	Wet	Frosted		Frosted			Frosted													>or=-20°F	>+5°F	>+33°F	
																				<or=+5°F	<or=+33°F		
SSTMC2-01012-6-LS	11538	10121	8657	464	7084	6166	330	-	-	-	1/2	690	30	69	10	6	2.3	43-1/8	50-1/2	1341	30.1	22.4	20.5
SSTMC2-01017-6-LS	10877	10165	11540	618	8005	8098	434	5738	4981	267	3/4	690	30	70	6	6	1.4	43-1/8	50-1/2	1099	25.0	17.3	15.4
SSTMC2-01020-4	-	10195	14503	691	8658	11253	536	5592	7707	367	3/4	850	30	75	6	4	1.6	43-1/8	50-1/2	982	27.6	19.9	17.9
SSTMC2-01022-3-LS	10937	10222	16134	576	8455	12382	442	6242	8053	288	1	690	30	70	6	3	2.1	55-1/8	62-1/2	1163	32.7	27.6	25.6
SSTMC2-01025-3	11278	10253	16877	603	9016	13735	491	6390	9023	322	1	850	30	76	6	3	2.1	55-1/8	62-1/2	1077	32.7	25.0	23.0
SSTMC2-01026-6	11295	10269	11747	559	8666	8765	417	-	-	-	1/2	850	30	74	6	6	1.6	43-1/8	50-1/2	1074	27.6	19.9	17.9
SSTMC2-01027-4	-	10269	14713	701	9449	13017	620	8271	10723	511	1	1140	30	82	6	4	1.6	43-1/8	50-1/2	966	27.6	19.9	17.9
SSTMC2-01028-6-LS	10795	10281	14476	517	8799	10778	385	-	-	-	3/4	690	30	70	4	6	1.4	55-1/8	62-1/2	1087	30.1	25.0	23.0
SSTMC2-01033-6-LE	11053	10330	9565	342	-	-	-	-	-	-	1/3	850	30	71	6	6	2.1	55-1/8	62-1/2	1256	32.7	27.6	25.6
SSTMC2-01036-4	-	10360	12681	906	9741	11623	830	8732	9948	711	2	1750	22	87	8	4	1.4	31-1/8	38-1/2	979	22.4	14.8	12.8
SSTMC2-01037-4-LS	11411	10374	11399	611	7936	8029	430	5518	4989	267	3/4	690	30	70	8	4	1.9	43-1/8	50-1/2	1115	27.6	19.9	17.9
SSTMC2-01041-6	11144	10415	8976	550	8672	6952	426	-	-	-	3/4	1160	22	75	10	6	2.0	35-1/8	42-1/2	1151	27.6	19.9	17.9
SSTMC2-01042-3	11310	10424	12946	462	8662	9864	352	-	-	-	1/2	850	30	74	8	3	2.8	55-1/8	62-1/2	1201	37.8	27.6	25.6
SSTMC2-01044-4	11481	10437	13189	471	7473	10105	361	-	-	-	1/2	850	30	74	6	4	2.1	55-1/8	62-1/2	1137	32.7	25.0	23.0
SSTMC2-01049-3-LS	11959	10491	11667	625	8696	9424	505	6605	6655	357	1	690	30	70	10	3	2.3	43-1/8	50-1/2	1125	30.1	22.4	20.5
SSTMC2-01050-4	-	10499	14989	714	8819	11763	560	7002	8475	404	1	850	30	76	6	4	1.6	43-1/8	50-1/2	982	27.6	19.9	17.9
SSTMC2-01062-3	-	10622	20546	978	9595	17771	846	8401	14681	699	2	1140	30	82	6	3	1.6	43-1/8	50-1/2	987	27.6	19.9	17.9
SSTMC2-01064-6-LE	11701	10637	9218	329	-	-	-	-	-	-	1/3	850	30	71	8	6	2.8	55-1/8	62-1/2	1434	37.8	27.6	25.6
SSTMC2-01082-4	11583	10826	10303	552	8856	7954	426	-	-	-	1/2	850	30	74	10	4	2.3	43-1/8	50-1/2	1138	30.1	22.4	20.5
SSTMC2-01083-6-LS	11368	10827	16157	577	9509	12408	443	7552	8084	289	1	690	30	70	4	6	1.4	55-1/8	62-1/2	1157	30.1	25.0	23.0
SSTMC2-01088-6	12136	10884	16213	579	9591	13111	468	-	-	-	3/4	850	30	75	4	6	1.4	55-1/8	62-1/2	1075	30.1	25.0	23.0
SSTMC2-01090-6-LS	11985	10895	10493	562	8878	7771	416	5550	4807	258	3/4	690	30	70	8	6	1.9	43-1/8	50-1/2	1217	27.6	19.9	17.9
SSTMC2-01099-3-LS	12533	10994	11373	406	8274	7808	279	-	-	-	1/2	690	30	69	10	3	3.5	55-1/8	62-1/2	1402	42.9	30.1	28.2
SSTMC2-01100-4	-	11003	17414	933	9937	14869	797	8637	12124	649	1-1/2	1140	30	82	6	4	1.4	43-1/8	50-1/2	946	25.0	17.3	15.4
SSTMC2-01102-4	-	11021	12790	685	9075	9862	528	5907	7192	385	3/4	850	30	75	8	4	1.9	43-1/8	50-1/2	1039	27.6	19.9	17.9
SSTMC2-01107-4-LS	12616	11067	10583	567	8486	7604	407	5630	4862	260	3/4	690	30	70	10	4	2.3	43-1/8	50-1/2	1209	30.1	22.4	20.5
SSTMC2-01113-6-LS	12693	11134	9690	519	8459	7319	392	-	-	-	3/4	690	30	70	10	6	2.3	43-1/8	50-1/2	1336	30.1	22.4	20.5
SSTMC2-01120-3	-	11204	16706	895	9923	14293	766	8570	11696	627	1-1/2	1140	30	82	8	3	1.9	43-1/8	50-1/2	988	27.6	19.9	17.9
SSTMC2-01120-6	12492	11204	16946	605	9757	13588	485	-	-	-	1	850	30	76	4	6	1.4	55-1/8	62-1/2	1075	30.1	25.0	23.0
SSTMC2-01121-4	-	11213	13140	704	9193	10216	547	7654	7882	422	1	850	30	76	8	4	1.9	43-1/8	50-1/2	1039	27.6	19.9	17.9
SSTMC2-01129-3-LS	12414	11285	14035	501	8745	10029	358	-	-	-	3/4	690	30	70	8	3	2.8	55-1/8	62-1/2	1276	37.8	27.6	25.6
SSTMC2-01131-4	-	11313	13496	723	10286	11850	635	9037	9833	527	1	1140	30	82	8	4	1.9	43-1/8	50-1/2	1022	27.6	19.9	17.9
SSTMC2-01135-3	-	11352	14117	864	10664	12942	792	9549	11130	681	2	1750	22	86	10	3	2.0	35-1/8	42-1/2	1019	27.6	19.9	17.9
SSTMC2-01136-4-LS	12159	11363	14263	509	8584	10323	369	-	-	-	3/4	690	30	70	6	4	2.1	55-1/8	62-1/2	1212	32.7	27.6	25.6
SSTMC2-01139-3	-	11386	23462	1117	10870	21617	1029	9870	18706	891	3	1140	30	82	6	3	1.6	43-1/8	50-1/2	1037	27.6	19.9	17.9
SSTMC2-01148-4-LS	12629	11480	11533	412	8644	8011	286	-	-	-	1/2	690	30	69	8	4	2.8	55-1/8	62-1/2	1357	37.8	27.6	25.6
SSTMC2-01149-4	-	11492	12123	866	10590	10887	778	9432	9345	668	2	1750	22	87	10	4	1.7	31-1/8	38-1/2	1049	25.0	14.8	12.8
SSTMC2-01151-3	-	11507	17868	957	10345	15475	829	9352	13118	703	2	1140	30	82	8	3	1.9	43-1/8	50-1/2	1035	27.6	19.9	17.9
SSTMC2-01151-4	-	11506	18682	1001	10366	16138	865	9254	13541	725	2	1140	30	82	6	4	1.4	43-1/8	50-1/2	993	25.0	17.3	15.4
SSTMC2-01175-6-LS	12573	11751	11801	421	9133	7997	286	-	-	-	1/2	690	30	69	6	6	2.1	55-1/8	62-1/2	1332	32.7	27.6	25.6
SSTMC2-01184-4	-	11841	18273	870	10784	15786	752	9463	12806	610	1-1/2	1140	30	82	6	4	1.6	43-1/8	50-1/2	983	27.6	19.9	17.9
SSTMC2-01185-4	-	11846	14354	879	11123	13164	806	10008	11380	697	2	1750	22	86	8	4	1.6	35-1/8	42-1/2	992	25.0	17.3	15.4
SSTMC2-01188-4-LS	13540	11877	11569	620	9802	9085	487	7282	6472	347	1	690	30	70	10	4	2.3	43-1/8	50-1/2	1217	30.1	22.4	20.5
SSTMC2-01190-3	-	11905	17737	845	10633	15209	724	9282	12388	590	1-1/2	1140	30	82	8	3	2.1	43-1/8	50-1/2	1031	30.1	22.4	20.5
SSTMC2-01190-6-LS	13092	11902	11481	615	9916	9020	483	7536	6553	351	1	690	30	70	8	6	1.9	43-1/8	50-1/2	1225	27.6	19.9	17.9
SSTMC2-01194-4	12958	11943	13641	650	9679	10510	500	6339	7449	355	3/4	850	30	75	8	4	2.1	43-1/8	50-1/2	1087	30.1	22.4	20.5
SSTMC2-01195-4-LS	13624	11951	11102	397	8943	7742	276	-	-	-	1/2	690	30	69	10	4	3.5	55-1/8	62-1/2	1498	42.9	30.1	28.2
SSTMC2-01203-4	-	12033	13977	666	9995	10927	520	6678	8186	390	1	850	30	76	8	4	2.1	43-1/8	50-1/2	1087	30.1	22.4	20.5
SSTMC2-01204-6	13069	12045	11667	625	9853	9037	484	8293	6987	374	3/4	850	30	75	8	6	1.9	43-1/8	50-1/2	1143	27.6	19.9	17.9
SSTMC2-01219-3-LS	13406	12187	15564	556	9898	11794	421	7345	7821	279	1	690	30	70	8	3	2.8	55-1/8	62-1/2	1284	37.8	27.6	25.6
SSTMC2-01222-6-LS	13931	12220	10704	573	9902	8456	453	7201	6224	333	1	690	30	70	10	6	2.3	43-1/8	50-1/2	1344	30.1	22.4	20.5
SSTMC2-01225-3	-	12247	22188	792	11434	20217	722	10099	16491	589	2	1140	30	82	6	3	2.1	55-1/8	62-1/2	1124	32.7	25.0	23.0
SSTMC2-01226-4	13483	12257	16628	594	10471	13439	480	6883	8963	320	1	850	30	76	6	4	2.1	55-1/8	62-1/2	1134	32.7	25.0	23.0
SSTMC2-01228-4	13323	12279	12725	454	8156	9627	344	-	-	-	1/2	850	30	74	8	4	2.8	55-1/8	62-				

Engineering Data

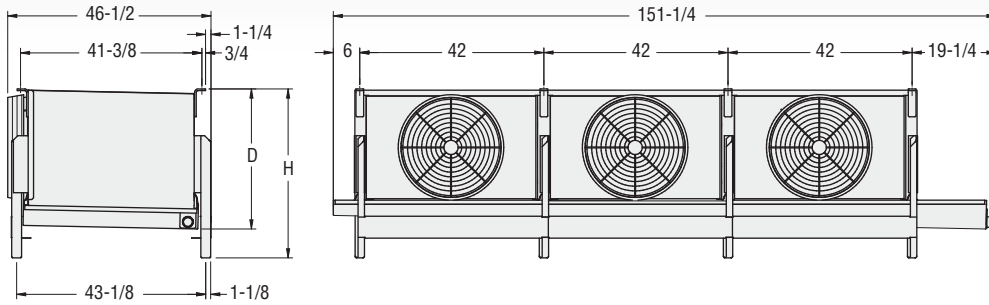
SSTMC UNIT COOLERS — 2 FAN MODELS

Model No.	0" ESP			1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)				
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Fan Data		Rows	Volume (ft³)	Dimension (in.) D H		Room Temp				
	Wet	Frosted			Frosted	CFM			FPM	Frosted			CFM	FPM					Motor Hp	RPM	Deep	Diagonal	Deep
SSTMC2-01265-4	-	12647	21827	1169	11789	19450	1042	10760	16907	906	3	1140	30	82	6	4	1.4	43-1/8	50-1/2	1043	25.0	17.3	15.4
SSTMC2-01267-4	-	12673	19970	951	11371	17201	819	9956	14236	678	2	1140	30	82	6	4	1.6	43-1/8	50-1/2	1030	27.6	19.9	17.9
SSTMC2-01268-3	-	12680	20809	1115	11664	18582	995	10788	16189	867	3	1140	30	82	8	3	1.9	43-1/8	50-1/2	1086	27.6	19.9	17.9
SSTMC2-01268-3-LS	14459	12684	13654	488	9639	9559	341	-	-	-	3/4	690	30	70	10	3	3.5	55-1/8	62-1/2	1397	42.9	30.1	28.2
SSTMC2-01276-4	-	12760	16055	860	11358	13760	737	9998	11341	608	1-1/2	1140	30	82	8	4	1.9	43-1/8	50-1/2	1039	27.6	19.9	17.9
SSTMC2-01290-6-LS	14188	12898	11260	402	8841	7634	273	-	-	-	1/2	690	30	69	8	6	2.8	55-1/8	62-1/2	1510	37.8	27.6	25.6
SSTMC2-01302-6-LS	13927	13016	13872	495	10613	9986	357	-	-	-	3/4	690	30	70	6	6	2.1	55-1/8	62-1/2	1327	32.7	27.6	25.6
SSTMC2-01310-4	-	13108	13741	841	12191	12457	763	10869	10736	657	2	1750	22	86	10	4	2.0	35-1/8	42-1/2	1074	27.6	19.9	17.9
SSTMC2-01312-6	14236	13120	12792	609	10819	9785	466	-	-	-	3/4	850	30	75	8	6	2.1	43-1/8	50-1/2	1205	30.1	22.4	20.5
SSTMC2-01323-4-LS	14549	13226	13808	493	9811	9742	348	-	-	-	3/4	690	30	70	8	4	2.8	55-1/8	62-1/2	1353	37.8	27.6	25.6
SSTMC2-01336-3	-	13360	25417	908	12808	23681	846	11880	21432	765	3	1140	30	82	6	3	2.1	55-1/8	62-1/2	1175	32.7	25.0	23.0
SSTMC2-01348-4	-	13477	17142	918	12109	14875	797	10826	12727	682	2	1140	30	82	8	4	1.9	43-1/8	50-1/2	1086	27.6	19.9	17.9
SSTMC2-01366-4	-	13661	22921	1091	12874	20852	993	11746	18066	860	3	1140	30	82	6	4	1.6	43-1/8	50-1/2	1081	27.6	19.9	17.9
SSTMC2-01367-3-LS	15583	13669	15029	537	10947	11312	404	8142	7614	272	1	690	30	70	10	3	3.5	55-1/8	62-1/2	1405	42.9	30.1	28.2
SSTMC2-01374-6-LS	14706	13744	15349	548	11766	11823	422	8892	7766	277	1	690	30	70	6	6	2.1	55-1/8	62-1/2	1335	32.7	27.6	25.6
SSTMC2-01381-3	-	13812	22275	1061	12882	19983	952	11740	17345	826	3	1140	30	82	8	3	2.1	43-1/8	50-1/2	1128	30.1	22.4	20.5
SSTMC2-01388-4	-	13876	17204	819	12444	14689	699	10697	11982	571	1-1/2	1140	30	82	8	4	2.1	43-1/8	50-1/2	1088	30.1	22.4	20.5
SSTMC2-01392-4	15105	13922	15320	547	11801	12231	437	7478	7983	285	3/4	850	30	75	8	4	2.8	55-1/8	62-1/2	1275	37.8	27.6	25.6
SSTMC2-01417-3	-	14166	19609	700	12832	17375	621	11031	13953	498	1-1/2	1140	30	82	8	3	2.8	55-1/8	62-1/2	1199	37.8	27.6	25.6
SSTMC2-01423-6	15653	14230	16131	576	12152	12602	450	-	-	-	1	850	30	76	6	6	2.1	55-1/8	62-1/2	1253	32.7	25.0	23.0
SSTMC2-01429-4-LS	15715	14287	15264	545	11448	11492	410	8483	7776	278	1	690	30	70	8	4	2.8	55-1/8	62-1/2	1361	37.8	27.6	25.6
SSTMC2-01434-4	15555	14336	15971	570	11976	12613	450	7845	8719	311	1	850	30	76	8	4	2.8	55-1/8	62-1/2	1275	37.8	27.6	25.6
SSTMC2-01451-4-LS	16540	14508	13397	478	10549	9261	331	-	-	-	3/4	690	30	70	10	4	3.5	55-1/8	62-1/2	1493	42.9	30.1	28.2
SSTMC2-01464-6-LS	16685	14636	12639	451	10241	8833	315	-	-	-	3/4	690	30	70	10	6	3.5	55-1/8	62-1/2	1684	42.9	30.1	28.2
SSTMC2-01470-3	-	14702	24304	1157	13707	22041	1050	12773	19724	939	5	1140	30	85	8	3	2.1	43-1/8	50-1/2	1189	30.1	22.4	20.5
SSTMC2-01472-4	-	14722	19921	1067	13654	17803	954	12434	15538	832	3	1140	30	82	8	4	1.9	43-1/8	50-1/2	1137	27.6	19.9	17.9
SSTMC2-01474-6-LS	16210	14736	13346	477	10797	9361	334	-	-	-	3/4	690	30	70	8	6	2.8	55-1/8	62-1/2	1506	37.8	27.6	25.6
SSTMC2-01486-3	-	14857	21384	764	13718	19076	681	11956	15646	559	2	1140	30	82	8	3	2.8	55-1/8	62-1/2	1246	37.8	27.6	25.6
SSTMC2-01511-3	-	15411	31954	1141	14709	29647	1059	13759	26617	951	5	1140	34	88	6	3	2.1	55-1/8	62-1/2	1236	32.7	25.0	23.0
SSTMC2-01547-6	16794	15479	14653	523	13371	11711	418	-	-	-	3/4	850	30	75	8	6	2.8	55-1/8	62-1/2	1432	37.8	27.6	25.6
SSTMC2-01548-4-LS	17649	15482	14539	519	11866	11009	393	8749	7564	270	1	690	30	70	10	4	3.5	55-1/8	62-1/2	1501	42.9	30.1	28.2
SSTMC2-01552-6-LS	17077	15524	14447	516	12836	11187	400	8664	7479	267	1	690	30	70	8	6	2.8	55-1/8	62-1/2	1514	37.8	27.6	25.6
SSTMC2-01565-4	16746	15651	14715	526	12879	11498	411	-	-	-	3/4	850	30	75	10	4	3.5	55-1/8	62-1/2	1419	42.9	30.1	28.2
SSTMC2-01577-6-LS	17980	15772	13619	486	12301	10666	381	8346	7214	258	1	690	30	70	10	6	3.5	55-1/8	62-1/2	1692	42.9	30.1	28.2
SSTMC2-01608-4	-	16083	25079	896	15333	23297	832	14253	20840	744	3	1140	30	82	6	4	2.1	55-1/8	62-1/2	1233	32.7	25.0	23.0
SSTMC2-01616-4	-	16156	21526	1025	14946	19187	914	13548	16687	795	3	1140	30	82	8	4	2.1	43-1/8	50-1/2	1186	30.1	22.4	20.5
SSTMC2-01635-3	-	16347	24640	880	15521	22827	815	14271	20152	720	3	1140	30	82	8	3	2.8	55-1/8	62-1/2	1297	37.8	27.6	25.6
SSTMC2-01638-4	-	16384	19255	688	14940	16892	603	12736	13600	486	1-1/2	1140	30	82	8	4	2.8	55-1/8	62-1/2	1275	37.8	27.6	25.6
SSTMC2-01665-6	17819	16654	13940	498	14081	11070	395	-	-	-	3/4	850	30	75	10	6	3.5	55-1/8	62-1/2	1610	42.9	30.1	28.2
SSTMC2-01702-4	-	17018	23325	1111	15933	21177	1008	14894	19047	907	5	1140	30	85	8	4	2.1	43-1/8	50-1/2	1247	30.1	22.4	20.5
SSTMC2-01748-4	-	17479	21023	751	15958	18502	661	13848	15209	543	2	1140	30	82	8	4	2.8	55-1/8	62-1/2	1322	37.8	27.6	25.6
SSTMC2-01758-4	-	17585	28993	1035	16744	26738	955	15474	23624	844	5	1140	30	85	6	4	2.1	55-1/8	62-1/2	1294	32.7	25.0	23.0
SSTMC2-01779-3	-	17794	28189	1007	16759	25789	921	15529	22840	816	5	1140	30	85	8	3	2.8	55-1/8	62-1/2	1358	37.8	27.6	25.6
SSTMC2-01813-4-LS	20666	18128	17500	625	14806	13738	491	11495	10488	375	1-1/2	690	34	73	10	4	3.5	55-1/8	62-1/2	1596	42.9	30.1	28.2
SSTMC2-01814-6-LS	19955	18141	17500	625	14944	13633	487	12219	10618	379	1-1/2	690	34	73	8	6	2.8	55-1/8	62-1/2	1608	37.8	27.6	25.6
SSTMC2-01845-3	-	18455	30423	1087	17611	27764	992	16471	24996	893	5	1140	34	88	8	3	2.8	55-1/8	62-1/2	1358	37.8	27.6	25.6
SSTMC2-01872-4	-	18718	31283	1117	17534	28785	1028	16415	25854	923	5	1140	34	88	6	4	2.1	55-1/8	62-1/2	1294	32.7	25.0	23.0
SSTMC2-01878-6-LS	21405	18776	16315	583	14729	12720	454	11783	10207	365	1-1/2	690	34	73	10	6	3.5	55-1/8	62-1/2	1787	42.9	30.1	28.2
SSTMC2-01914-4	-	19137	24131	862	18206	22380	799	16499	19499	696	3	1140	30	82	8	4	2.8	55-1/8	62-1/2	1373	37.8	27.6	25.6
SSTMC2-02031-6-LS	23150	20307	17500	625	17111	14865	531	13725	11824	422	2	690	34	74	10	6	3.5	55-1/8	62-1/2	1782	42.9	30.1	28.2
SSTMC2-02090-4	-	20898	27438	980	19581	24929	890	18059	22111	790	5	1140	30	85	8	4	2.8	55-1/8	62-1/2	1434	37.8	27.6	25.6
SSTMC2-02166-3	-	21670	28699	1025	20405	26249	937	18886	23519	840	5	1140	34	88	10	3	3.5	55-1/8	62-1/2	1483	42.9	30.1	28.2
SSTMC2-02198-4	-	21979	29403	1050	20548	26845	959	18935	24118	861	5	1140	34	88	8	4	2.8	55-1/8	62-1/2	1434	37.8	27.6	25.6



STAINLESS STEEL EVAPORATORS

Engineering Data



SSTMC UNIT COOLERS — 3 FAN MODELS

Model No.	0° ESP			1/4° ESP			1/2° ESP			Fan Data				Coil Data			Height		Shipping Wt. (lbs.)	Electric Defrost (KW)				
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data		Coil Data		Height			Room Temp				
	Wet	Frosted			Frosted	Frosted			Frosted	Frosted			Motor	RPM	Dia.	dBA†	Rows	fpi		Volume (ft³)	D	H	>or=-20°F	> +5°F
																				<or=+5°F	<or=+33°F			
SSTM3-00455-3-LE	4778	4551	8985	428	3783	6656	317	-	-	-	-	1/2	850	22	69	4	3	1.0	32	38-1/2	1126	25.2	21.4	18.7
SSTM3-00515-3	5747	5154	10766	513	-	-	-	-	-	-	-	1/4	870	22	70	4	3	1.0	32	38-1/2	1088	25.2	21.4	18.7
SSTM3-00517-3-LE	5427	5169	10115	413	4142	7273	297	-	-	-	-	1/4	850	22	68	4	3	1.2	36	42-1/2	1214	28.9	25.2	22.4
SSTM3-00519-3-LE	5455	5195	10875	518	3858	6937	330	-	-	-	-	1/3	850	22	69	4	3	1.0	32	38-1/2	1126	25.2	21.4	18.7
SSTM3-00523-3	5843	5240	11114	529	4143	7872	375	-	-	-	-	1/2	850	22	69	4	3	1.0	36	42-1/2	1075	25.2	21.4	18.7
SSTM3-00561-4-LE	5890	5610	8882	423	4479	6559	312	-	-	-	-	1/4	850	22	69	4	4	1.0	32	38-1/2	1155	25.2	21.4	18.7
SSTM3-00566-3	6315	5663	11500	469	-	-	-	-	-	-	-	1/2	870	22	69	4	3	1.2	36	42-1/2	1136	28.9	25.2	22.4
SSTM3-00593-3-LE	6230	5933	12322	503	4216	7539	308	-	-	-	-	1/3	850	22	68	4	3	1.2	36	42-1/2	1214	28.9	25.2	22.4
SSTM3-00604-3-LE	6463	6040	8697	414	4822	6378	304	-	-	-	-	1/4	850	22	69	6	3	1.5	32	38-1/2	1216	28.9	21.4	18.7
SSTM3-00634-3	-	6350	14632	697	5461	11696	557	-	-	-	-	3/4	1160	22	78	4	3	1.0	32	38-1/2	1042	25.2	21.4	18.7
SSTM3-00635-4	7087	6356	10586	504	-	-	-	-	-	-	-	1/2	870	22	70	4	4	1.0	32	38-1/2	1117	25.2	21.4	18.7
SSTM3-00638-4-LE	6709	6390	10676	508	4574	6827	325	-	-	-	-	1/3	850	22	69	4	4	1.0	32	38-1/2	1155	25.2	21.4	18.7
SSTM3-00639-4-LE	6714	6394	10025	409	5068	7205	294	-	-	-	-	1/4	850	22	68	4	4	1.2	36	42-1/2	1247	28.9	25.2	22.4
SSTM3-00642-4	7164	6425	10958	522	4804	7726	368	-	-	-	-	1/2	850	22	69	4	4	1.0	36	42-1/2	1104	25.2	21.4	18.7
SSTM3-00677-3	7448	6771	10159	484	-	-	-	-	-	-	-	1/2	870	22	70	6	3	1.5	32	38-1/2	1178	28.9	21.4	18.7
SSTM3-00679-3	7471	6792	10523	501	5250	7429	354	-	-	-	-	1/2	850	22	69	6	3	1.5	36	42-1/2	1162	28.9	21.4	18.7
SSTM3-00681-3-LE	7152	6811	14150	505	5229	9581	342	-	-	-	-	1/3	850	30	73	4	3	1.4	44	50-1/2	1178	32.6	25.2	22.4
SSTM3-00682-3-LE	7292	6815	10250	488	5049	6592	314	-	-	-	-	1/3	850	22	69	6	3	1.5	32	38-1/2	1216	28.9	21.4	18.7
SSTM3-00687-3-LE	7351	6871	9808	400	5423	6959	284	-	-	-	-	1/4	850	22	68	6	3	1.8	36	42-1/2	1319	32.6	25.2	22.4
SSTM3-00689-6-LE	7233	6889	8789	419	5838	6423	306	-	-	-	-	1/4	850	22	69	4	6	1.0	32	38-1/2	1213	25.2	21.4	18.7
SSTM3-00700-4	7808	7003	11365	464	-	-	-	-	-	-	-	1/2	870	22	69	4	4	1.2	36	42-1/2	1169	28.9	25.2	22.4
SSTM3-00717-3-LE	7884	7167	8457	403	5667	6151	293	-	-	-	-	1/4	850	22	69	8	3	2.1	32	38-1/2	1306	32.6	21.4	18.7
SSTM3-00724-4-LE	7746	7239	8594	409	5696	6280	299	-	-	-	-	1/4	850	22	69	6	4	1.5	32	38-1/2	1259	28.9	21.4	18.7
SSTM3-00731-4-LE	7681	7315	12095	494	5134	7408	302	-	-	-	-	1/3	850	22	68	4	4	1.2	36	42-1/2	1247	28.9	25.2	22.4
SSTM3-00734-3	-	7349	16884	689	6403	13747	561	-	-	-	-	3/4	1160	22	77	4	3	1.2	36	42-1/2	1090	28.9	25.2	22.4
SSTM3-00745-6	8309	7452	10589	504	6273	7567	360	-	-	-	-	1/2	850	22	69	4	6	1.0	36	42-1/2	1162	25.2	21.4	18.7
SSTM3-00749-3	8240	7491	11026	450	-	-	-	-	-	-	-	1/2	870	22	69	6	3	1.8	36	42-1/2	1241	32.6	25.2	22.4
SSTM3-00749-6	8358	7496	10173	484	-	-	-	-	-	-	-	1/2	870	22	70	4	6	1.0	32	38-1/2	1175	25.2	21.4	18.7
SSTM3-00753-6-LE	7906	7530	10274	489	5954	6653	317	-	-	-	-	1/3	850	22	69	4	6	1.0	32	38-1/2	1213	25.2	21.4	18.7
SSTM3-00779-3-LE	8336	7791	11614	474	5495	7134	291	-	-	-	-	1/3	850	22	68	6	3	1.8	36	42-1/2	1319	32.6	25.2	22.4
SSTM3-00779-3-LS	8179	7789	17253	616	6012	11851	423	-	-	-	-	1/2	690	30	71	4	3	1.4	44	50-1/2	1292	32.6	25.2	22.4
SSTM3-00781-4-LE	8356	7810	9688	395	6440	6917	282	-	-	-	-	1/4	850	22	68	6	4	1.8	36	42-1/2	1369	32.6	25.2	22.4
SSTM3-00786-4	-	7869	14469	689	6712	11444	545	-	-	-	-	3/4	1160	22	78	4	4	1.0	32	38-1/2	1071	25.2	21.4	18.7
SSTM3-00788-6-LE	8270	7876	9911	405	6568	6997	286	-	-	-	-	1/4	850	22	68	4	6	1.2	36	42-1/2	1315	28.9	25.2	22.4
SSTM3-00798-4-LE	8783	7984	8336	397	6553	6113	291	-	-	-	-	1/4	850	22	69	8	4	2.1	32	38-1/2	1364	32.6	21.4	18.7
SSTM3-00799-3-LE	8794	7994	9731	463	5747	6298	300	-	-	-	-	1/3	850	22	69	8	3	2.1	32	38-1/2	1306	32.6	21.4	18.7
SSTM3-00804-3	8723	8039	10088	480	6123	7100	338	-	-	-	-	1/2	850	22	69	8	3	2.1	36	42-1/2	1252	32.6	21.4	18.7
SSTM3-00805-3	8724	8040	9809	467	-	-	-	-	-	-	-	1/2	870	22	70	8	3	2.1	32	38-1/2	1268	32.6	21.4	22.4
SSTM3-00806-4	8870	8064	10310	491	5456	7296	347	-	-	-	-	1/2	850	22	69	6	4	1.5	36	42-1/2	1205	28.9	21.4	18.7
SSTM3-00811-3-LE	8517	8112	15294	364	-	-	-	-	-	-	-	1/3	850	30	73	4	3	2.1	56	62-1/2	1364	43.9	36.4	33.7
SSTM3-00812-4	8938	8125	10000	476	-	-	-	-	-	-	-	1/2	870	22	70	6	4	1.5	32	38-1/2	1221	28.9	21.4	18.7
SSTM3-00813-4-LE	8701	8132	10009	477	5800	6455	307	-	-	-	-	1/3	850	22	69	6	4	1.5	32	38-1/2	1259	28.9	21.4	18.7
SSTM3-00815-3-LE	8968	8153	9526	389	6349	6704	274	-	-	-	-	1/4	850	22	68	8	3	2.4	36	42-1/2	1423	36.4	25.2	22.4
SSTM3-00826-3	-	8263	23035	1097	7884	21307	1015	7398	19143	912	-	2	1750	22	88	4	3	1.0	36	42-1/2	1082	25.2	21.4	18.7
SSTM3-00840-4-LE	8820	8400	13923	497	6216	9435	337	-	-	-	-	1/3	850	30	73	4	4	1.4	44	50-1/2	1217	32.6	25.2	22.4

* Capacity based on R717 refrigerant with either recirculated or flooded feed.
 † Sound ratings are based on 6 feet from the unit and under free field conditions.

Engineering Data

SSTMC UNIT COOLERS — 3 FAN MODELS

Model No.	0" ESP			1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)						
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Fan Data		Coil Data		Height		Room Temp						
	Wet	Frosted			Frosted	CFM			Frosted	CFM			Frosted	CFM	Frosted	CFM	Frosted		CFM	Motor Hp	RPM	Dia.	dBa†	Rows Deep	Volume fpi
			<or=+5°F	<or=+33°F																					
SSSTMC3-00842-6	9389	8421	11061	451	-	-	-	-	-	-	-	-	1/2	870	22	69	4	6	1.2	36	42-1/2	1237	28.9	25.2	22.4
SSTMC3-00854-3	-	8539	14105	672	7121	10902	519	-	-	-	-	-	3/4	1160	22	78	6	3	1.5	32	38-1/2	1132	28.9	21.4	18.7
SSTMC3-00857-6-LE	9167	8567	8467	403	6934	6098	290	-	-	-	-	-	1/4	850	22	69	6	6	1.5	32	38-1/2	1346	28.9	21.4	18.7
SSTMC3-00864-6-LE	9102	8668	11641	475	6668	7186	293	-	-	-	-	-	1/3	850	22	68	4	6	1.2	36	42-1/2	1315	28.9	25.2	22.4
SSTMC3-00876-3	9777	8768	19687	625	7227	14741	468	-	-	-	-	-	1/2	850	30	76	4	3	1.5	44	50-1/2	1209	36.4	28.9	26.2
SSTMC3-00884-3	-	8838	15377	732	7400	11944	569	5688	8100	386	-	-	3/4	1140	22	77	6	3	1.5	36	42-1/2	1116	28.9	21.4	18.7
SSTMC3-00886-3	9615	8862	10605	433	-	-	-	-	-	-	-	-	1/2	870	22	69	8	3	2.4	36	42-1/2	1345	36.4	25.2	18.7
SSTMC3-00888-3	9479	8859	9337	445	-	-	-	-	-	-	-	-	1/2	870	22	70	10	3	2.6	32	38-1/2	1358	36.4	21.4	18.7
SSTMC3-00896-4	9857	8961	10806	441	-	-	-	-	-	-	-	-	1/2	870	22	69	6	4	1.8	36	42-1/2	1291	32.6	25.2	22.4
SSTMC3-00898-3-LE	9605	8976	13419	479	6874	9150	327	-	-	-	-	-	1/3	850	30	73	6	3	2.1	44	50-1/2	1298	36.4	25.2	22.4
SSTMC3-00909-4	-	9094	16691	681	7908	13531	552	-	-	-	-	-	3/4	1160	22	77	4	4	1.2	36	42-1/2	1123	28.9	25.2	22.4
SSTMC3-00912-4-LE	10033	9121	9385	383	7316	6651	271	-	-	-	-	-	1/4	850	22	68	8	4	2.4	36	42-1/2	1490	36.4	25.2	22.4
SSTMC3-00913-3-LE	10039	9126	11028	450	6398	6794	277	-	-	-	-	-	1/3	850	22	68	8	3	2.4	36	42-1/2	1423	36.4	25.2	22.4
SSTMC3-00926-4-LE	10190	9263	9463	451	6578	6150	293	-	-	-	-	-	1/3	850	22	69	8	4	2.1	32	38-1/2	1364	32.6	21.4	18.7
SSTMC3-00928-6-LE	9928	9279	9539	454	7048	6230	297	-	-	-	-	-	1/3	850	22	69	6	6	1.5	32	38-1/2	1346	28.9	21.4	18.7
SSTMC3-00929-4-LE	9938	9287	11340	463	6519	7071	289	-	-	-	-	-	1/3	850	22	68	6	4	1.8	36	42-1/2	1369	32.6	25.2	22.4
SSTMC3-00931-4	10096	9305	9810	467	5985	6889	328	-	-	-	-	-	1/2	850	22	69	8	4	2.1	36	42-1/2	1309	32.6	21.4	18.7
SSTMC3-00931-6	10246	9315	9603	457	-	-	-	-	-	-	-	-	1/2	870	22	70	6	6	1.5	32	38-1/2	1307	28.9	21.4	18.7
SSTMC3-00932-4	10113	9321	9539	454	-	-	-	-	-	-	-	-	1/2	870	22	70	8	4	2.1	32	38-1/2	1325	32.6	21.4	22.4
SSTMC3-00939-6-LE	10332	9392	8179	389	6718	5827	277	-	-	-	-	-	1/4	850	22	69	8	6	2.1	32	38-1/2	1479	32.6	21.4	18.7
SSTMC3-00942-3	-	9423	22019	699	8584	19056	605	7343	15035	477	-	-	3/4	1140	30	84	4	3	1.5	44	50-1/2	1164	36.4	28.9	26.2
SSTMC3-00952-3-LS	9994	9518	19155	456	7491	13071	311	-	-	-	-	-	1/2	690	30	71	4	3	2.1	56	62-1/2	1478	43.9	36.4	33.7
SSTMC3-00958-4-LS	10062	9583	16893	603	7390	11612	415	-	-	-	-	-	1/2	690	30	71	4	4	1.4	44	50-1/2	1331	32.6	25.2	22.4
SSTMC3-00960-4	10711	9606	17365	620	7868	12864	459	-	-	-	-	-	1/2	850	30	75	4	4	1.4	44	50-1/2	1217	32.6	25.2	22.4
SSTMC3-00963-4-LE	10110	9629	15152	361	-	-	-	-	-	-	-	-	1/3	850	30	73	4	4	2.1	56	62-1/2	1422	43.9	36.4	33.7
SSTMC3-00977-6-LE	10452	9768	9533	389	7646	6627	270	-	-	-	-	-	1/4	850	22	68	6	6	1.8	36	42-1/2	1470	32.6	25.2	22.4
SSTMC3-00985-3	-	9850	16212	662	8405	12885	526	-	-	-	-	-	3/4	1160	22	77	6	3	1.8	36	42-1/2	1195	32.6	25.2	22.4
SSTMC3-00987-3	10542	9853	10258	419	-	-	-	-	-	-	-	-	1/2	870	22	69	10	3	3.0	36	42-1/2	1450	40.1	28.9	26.2
SSTMC3-00993-6-LE	10426	9929	13460	481	8133	9238	330	-	-	-	-	-	1/3	850	30	73	4	6	1.4	44	50-1/2	1294	32.6	25.2	22.4
SSTMC3-00998-4	10668	9970	9028	430	-	-	-	-	-	-	-	-	1/2	870	22	70	10	4	2.6	32	38-1/2	1429	36.4	21.4	18.7
SSTMC3-01008-3	10937	10080	13125	625	8240	10140	483	-	-	-	-	-	3/4	1160	22	78	8	3	2.1	32	38-1/2	1222	32.6	21.4	22.4
SSTMC3-01013-4	-	10136	22747	1083	9656	20934	997	9018	18636	887	-	-	2	1750	22	88	4	4	1.0	36	42-1/2	1111	25.2	21.4	18.7
SSTMC3-01020-6-LE	11219	10199	8957	427	6837	5894	281	-	-	-	-	-	1/3	850	22	69	8	6	2.1	32	38-1/2	1479	32.6	21.4	18.7
SSTMC3-01021-6	11086	10218	8965	427	-	-	-	-	-	-	-	-	1/2	870	22	70	8	6	2.1	32	38-1/2	1440	32.6	21.4	22.4
SSTMC3-01022-3-LS	10938	10222	16135	576	7813	11114	397	-	-	-	-	-	1/2	690	30	71	6	3	2.1	44	50-1/2	1412	36.4	25.2	22.4
SSTMC3-01023-4	-	10235	13788	657	8462	10577	504	-	-	-	-	-	3/4	1160	22	78	6	4	1.5	32	38-1/2	1175	28.9	21.4	18.7
SSTMC3-01026-4	11140	10267	10371	423	-	-	-	-	-	-	-	-	1/2	870	22	69	8	4	2.4	36	42-1/2	1412	36.4	25.2	18.7
SSTMC3-01036-4	-	10360	14937	711	8805	11507	548	5597	7986	380	-	-	3/4	1140	22	77	6	4	1.5	36	42-1/2	1159	28.9	21.4	18.7
SSTMC3-01037-6	11418	10380	10476	428	-	-	-	-	-	-	-	-	1/2	870	22	69	6	6	1.8	36	42-1/2	1392	32.6	25.2	22.4
SSTMC3-01053-3-LE	11585	10531	12802	457	-	-	-	-	-	-	-	-	1/3	850	30	73	8	3	2.8	44	50-1/2	1277	40.1	28.9	26.2
SSTMC3-01055-4-LE	11603	10548	10725	438	7361	6716	274	-	-	-	-	-	1/3	850	22	68	8	4	2.4	36	42-1/2	1490	36.4	25.2	22.4
SSTMC3-01056-6-LE	11621	10564	9195	375	7252	6311	258	-	-	-	-	-	1/4	850	22	68	8	6	2.4	36	42-1/2	1624	36.4	25.2	22.4
SSTMC3-01058-3	-	10586	28781	1028	9777	25196	900	8570	20322	726	-	-	1-1/2	1140	30	83	4	3	1.4	44	50-1/2	1175	32.6	25.2	22.4
SSTMC3-01058-3-LS	11112	10583	22397	533	8701	16894	402	-	-	-	-	-	3/4	690	30	72	4	3	2.1	56	62-1/2	1471	43.9	36.4	33.7
SSTMC3-01061-6-LE	11348	10606	10809	441	7710	6690	273	-	-	-	-	-	1/3	850	22	68	6	6	1.8	36	42-1/2	1470	32.6	25.2	22.4
SSTMC3-01070-4-LE	11450	10701	13148	470	7936	8995	321	-	-	-	-	-	1/3	850	30	73	6	4	2.1	44	50-1/2	1355	36.4	25.2	22.4
SSTMC3-01072-3	11794	10722	18096	646	8822	13375	478	7106	9837	351	-	-	1/2	850	30	76	6	3	2.1	44	50-1/2	1294	36.4	25.2	22.4
SSTMC3-01074-3-LE	11487	10735	14819	353	-	-	-	-	-	-	-	-	1/3	850	30	73	6	3	3.1	56	62-1/2	1544	47.6	36.4	33.7
SSTMC3-01075-4	11990	10753	19419	616	8846	14463	459	-	-	-	-	-	1/2	850	30	76	4	4	1.5	44	50-1/2	1253	36.4	28.9	26.2
SSTMC3-01083-6-LS	11377	10835	16181	578	9016	11343	405	-	-	-	-	-	1/2	690	30	71	4	6	1.4	44	50-1/2	1450	32.6	25.2	22.4
SSTMC3-01084-6	11602	10843	8652	412	-	-	-	-	-	-	-	-	1/2	870	22	70	10	6	2.6	32	38-1/2	1573	36.4	21.4	18.7
SSTMC3-01113-6	12429	11147	16813	600	9284	12328	440	-	-	-	-	-	1/2	850	30	75	4	6	1.4	44	50-1/2	1294	32.6	25.2	22.4
SSTMC3-01114-4	11928	11148	10002	408	-	-	-	-	-	-	-	-	1/2	870	22	69	10	4	3.0	36	42-1/2	1534	40.1	28.9	26.2
SSTMC3-01118-3	11963	11180	12640	602	9016	9532	454	-	-	-	-	-	3/4	1160	22	78	10	3	2.6	32	38-1/2	1312	36.4	21.4	18.7
SSTMC3-01132-																									



STAINLESS STEEL

EVAPORATORS

Engineering Data

SSTMC UNIT COOLERS — 3 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBA†	Rows Deep	Volume (ft³)	Dimension (in.)	D		H	Room Temp		
	Wet	Frosted			Frosted			Frosted													>or=-20°F	>+5°F	>+33°F
																					<or=+5°F	<or=+33°F	
SSTMC3-01165-6	12644	11654	10140	414	-	-	-	-	-	1/2	870	22	69	8	6	2.4	36	42-1/2	1546	36.4	25.2	18.7	
SSTMC3-01170-3	12705	11709	15312	625	9721	12018	491	-	-	3/4	1160	22	77	8	3	2.4	36	42-1/2	1299	36.4	25.2	18.7	
SSTMC3-01173-4-LS	12320	11733	18904	450	8886	12911	307	-	-	1/2	690	30	71	4	4	2.1	56	62-1/2	1536	43.9	36.4	33.7	
SSTMC3-01176-4	12760	11760	12948	617	9531	9840	469	-	-	3/4	1160	22	78	8	4	2.1	32	38-1/2	1279	32.6	21.4	22.4	
SSTMC3-01186-6-LE	13047	11861	10403	425	7256	6296	257	-	-	1/3	850	22	68	8	6	2.4	36	42-1/2	1624	36.4	25.2	22.4	
SSTMC3-01187-4	-	11875	15935	650	9940	12474	509	-	-	3/4	1160	22	77	6	4	1.8	36	42-1/2	1245	32.6	25.2	22.4	
SSTMC3-01197-3	-	11967	21304	761	10028	16469	588	7773	11334	405	3/4	850	30	77	6	3	2.1	44	50-1/2	1290	36.4	25.2	22.4
SSTMC3-01199-3-LS	13191	11992	15228	544	9076	10516	376	-	-	1/2	690	30	71	8	3	2.8	44	50-1/2	1391	40.1	28.9	26.2	
SSTMC3-01221-4-LS	13061	12206	15712	561	8809	10832	387	-	-	1/2	690	30	71	6	4	2.1	44	50-1/2	1469	36.4	25.2	22.4	
SSTMC3-01223-4-LE	13454	12231	12501	446	9065	8619	308	-	-	1/3	850	30	73	8	4	2.8	44	50-1/2	1494	40.1	28.9	26.2	
SSTMC3-01229-6-LE	13150	12289	12588	450	9736	8735	312	-	-	1/3	850	30	73	6	6	2.1	44	50-1/2	1471	36.4	25.2	22.4	
SSTMC3-01230-3	-	12299	21977	785	10360	17189	614	8228	12503	447	1	850	30	77	6	3	2.1	44	50-1/2	1290	36.4	25.2	22.4
SSTMC3-01243-6	13301	12431	9863	403	-	-	-	-	-	1/2	870	22	69	10	6	3.0	36	42-1/2	1701	40.1	28.9	26.2	
SSTMC3-01247-4-LE	13339	12466	14633	348	-	-	-	-	-	1/3	850	30	73	6	4	3.1	56	62-1/2	1630	47.6	36.4	33.7	
SSTMC3-01248-6	13545	12484	12125	577	10315	9079	432	-	-	3/4	1160	22	78	8	6	2.1	32	38-1/2	1394	32.6	21.4	22.4	
SSTMC3-01255-3-LS	13432	12554	18358	437	9567	12561	299	-	-	1/2	690	30	71	6	3	3.1	56	62-1/2	1658	47.6	36.4	33.7	
SSTMC3-01268-6-LE	13311	12677	14943	356	-	-	-	-	-	1/3	850	30	73	4	6	2.1	56	62-1/2	1538	43.9	36.4	33.7	
SSTMC3-01269-4	13588	12699	12195	581	10075	9145	435	-	-	3/4	1160	22	78	10	4	2.6	32	38-1/2	1383	36.4	21.4	18.7	
SSTMC3-01270-3	13779	12700	17072	610	10241	12620	451	8372	9609	343	1/2	850	30	76	8	3	2.8	44	50-1/2	1414	40.1	28.9	26.2
SSTMC3-01270-4	13969	12699	17504	625	10851	13706	490	7106	9304	332	1/2	1140	30	84	6	4	2.1	44	50-1/2	1274	36.4	25.2	22.4
SSTMC3-01274-3-LE	14014	12740	14392	343	-	-	-	-	-	1/3	850	30	73	8	3	4.1	56	62-1/2	1724	55.1	40.1	37.4	
SSTMC3-01285-3	-	12846	22366	710	10825	17505	556	8210	11646	370	3/4	850	30	77	6	3	2.3	44	50-1/2	1336	40.1	28.9	26.2
SSTMC3-01304-3	13959	13046	14736	601	10710	11412	466	-	-	3/4	1160	22	77	10	3	3.0	36	42-1/2	1404	40.1	28.9	26.2	
SSTMC3-01311-4-LS	13767	13111	22179	528	10033	16564	394	-	-	3/4	690	30	72	4	4	2.1	56	62-1/2	1625	43.9	36.4	33.7	
SSTMC3-01314-3	14449	13136	20123	479	10861	15397	367	-	-	1/2	850	30	76	6	3	3.1	56	62-1/2	1539	47.6	36.4	33.7	
SSTMC3-01317-3	-	13167	23165	735	11163	18212	578	8779	12838	408	1	850	30	77	6	3	2.3	44	50-1/2	1336	40.1	28.9	26.2
SSTMC3-01318-3	-	13175	19504	929	12436	17908	853	11209	15468	737	2	1750	22	89	8	3	2.1	32	38-1/2	1344	32.6	21.4	22.4
SSTMC3-01328-3-LS	15135	13276	14471	517	9932	10007	357	-	-	1/2	690	30	71	10	3	3.4	44	50-1/2	1652	43.9	32.6	29.9	
SSTMC3-01331-6	14244	13313	11440	545	11021	8831	421	-	-	3/4	1160	22	78	10	6	2.6	32	38-1/2	1527	36.4	21.4	18.7	
SSTMC3-01336-6	14702	13366	15160	619	11207	11790	481	-	-	3/4	1160	22	77	6	6	1.8	36	42-1/2	1346	32.6	25.2	22.4	
SSTMC3-01348-3-LS	14832	13484	17500	625	10293	12420	444	7171	7530	269	3/4	690	30	72	8	3	2.8	44	50-1/2	1525	40.1	28.9	26.2
SSTMC3-01353-6-LS	14479	13531	14899	532	10919	10489	375	-	-	1/2	690	30	71	6	6	2.1	44	50-1/2	1503	36.4	25.2	22.4	
SSTMC3-01360-4	14961	13601	18375	583	11226	13636	433	7683	9931	315	1/2	850	30	76	6	4	2.3	44	50-1/2	1405	40.1	28.9	26.2
SSTMC3-01363-6-LE	14990	13628	11966	427	9608	8308	297	-	-	1/3	850	30	73	8	6	2.8	44	50-1/2	1647	40.1	28.9	26.2	
SSTMC3-01364-3	14802	13643	17970	570	11046	13249	421	8668	9791	311	1/2	850	30	76	8	3	3.1	44	50-1/2	1475	43.9	32.6	29.9
SSTMC3-01366-4	14823	13662	15038	614	11260	11674	476	-	-	3/4	1160	22	77	8	4	2.4	36	42-1/2	1366	36.4	25.2	18.7	
SSTMC3-01383-3	-	13833	26841	959	12581	23070	824	10896	18761	670	1-1/2	1140	30	83	6	3	2.1	44	50-1/2	1291	36.4	25.2	22.4
SSTMC3-01393-4-LS	15324	13931	14770	528	10096	10204	364	-	-	1/2	690	30	71	8	4	2.8	44	50-1/2	1608	40.1	28.9	26.2	
SSTMC3-01417-6-LS	14875	14167	18393	438	11574	12637	301	-	-	1/2	690	30	71	4	6	2.1	56	62-1/2	1652	43.9	36.4	33.7	
SSTMC3-01418-3-LS	15173	14181	21688	516	11282	15878	378	-	-	3/4	690	30	72	6	3	3.1	56	62-1/2	1651	47.6	36.4	33.7	
SSTMC3-01420-4-LS	14910	14200	24869	592	11903	19291	459	8683	12355	294	1	690	30	72	4	4	2.1	56	62-1/2	1541	43.9	36.4	33.7
SSTMC3-01432-4	-	14316	20668	738	11897	15946	570	9258	11176	399	3/4	850	30	77	6	4	2.1	44	50-1/2	1348	36.4	25.2	22.4
SSTMC3-01435-3	-	14349	19999	714	11790	15364	549	9237	10953	391	3/4	850	30	77	8	3	2.8	44	50-1/2	1410	40.1	28.9	26.2
SSTMC3-01442-4-LE	15867	14425	14174	337	-	-	-	-	-	1/3	850	30	73	8	4	4.1	56	62-1/2	1839	55.1	40.1	37.4	
SSTMC3-01448-3	-	14480	20400	729	12126	15922	569	9895	12009	429	1	850	30	77	8	3	2.8	44	50-1/2	1410	40.1	28.9	26.2
SSTMC3-01451-4	-	14505	21305	761	12370	16593	593	10087	12288	439	1	850	30	77	6	4	2.1	44	50-1/2	1348	36.4	25.2	22.4
SSTMC3-01456-3	-	14559	20803	743	13310	18211	650	11641	15081	539	1	1140	30	84	8	3	2.8	44	50-1/2	1385	40.1	28.9	26.2
SSTMC3-01456-3	-	14558	29071	1038	13262	25091	896	11785	20861	745	2	1140	30	84	6	3	2.1	44	50-1/2	1362	36.4	25.2	22.4
SSTMC3-01470-4	15945	14696	16520	590	12007	12389	442	8242	9453	338	1/2	850	30	76	8	4	2.8	44	50-1/2	1491	40.1	28.9	26.2
SSTMC3-01476-3-LS	16827	14760	16619	594	11321	11801	421	7954	7344	262	3/4	690	30	72	10	3	3.4	44	50-1/2	1645	43.9	32.6	29.9
SSTMC3-01483-3-LS	16316	14833	17670	421	11220	12112	288	-	-	1/2	690	30	71	8	3	4.1	56	62-1/2	1838	55.1	40.1	37.4	
SSTMC3-01485-4	15898	14858	14296	584	11998	10945	447	-	-	3/4	1160	22	77	10	4	3.0	36	42-1/2	1488	40.1	28.9	26.2	
SSTMC3-01490-3	-	14900	28090	892	13609	24428	775	11828	19756	627	1-1/2	1140	30	83	6	3	2.3	44	50-1/2	1337	40.1	28.9	26.2
SSTMC3-01491-3	-	14915	18705	891	13931	17010	810	12450	14576	694	2	1750	22	89	10	3	2.6	32	38-1/2	1434	36.4	21.4	18.7
SSTMC3-01493-6	16199	14930	14221	580	12199	10776	440	-	-	3/4	1160	22	77	8	6	2.4	36	42-1/2	1500	36.4	25.2	18.7	
SSTMC3-01501-4-LS	17107	15006	13982	499	10899	9683	346	-	-	1/2	690	30	71	10	4	3.4	44	50-1/2	1747	43.9	32.6	2	

Engineering Data

SSTMC UNIT COOLERS — 3 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Fan Data		Rows	Volume (ft³)	Dimension (in.)	D		H	Room Temp		
	Wet	Frosted			Frosted	(CFM)			(FPM)	Frosted			(CFM)	(FPM)							Motor Hp	RPM	Di.
SSTMC3-01513-6-LS	16638	15125	13884	496	11308	9814	350	-	-	-	1/2	690	30	71	8	6	2.8	44	50-1/2	1761	40.1	28.9	26.2
SSTMC3-01527-6-LS	16336	15267	17311	618	11989	12147	434	8586	7473	267	3/4	690	30	72	6	6	2.1	44	50-1/2	1577	36.4	25.2	22.4
SSTMC3-01528-4	-	15278	21762	691	12791	16956	538	8301	11483	365	3/4	850	30	77	6	4	2.3	44	50-1/2	1401	40.1	28.9	26.2
SSTMC3-01532-6	16858	15325	17659	561	12954	13110	416	-	-	-	1/2	850	30	76	6	6	2.3	44	50-1/2	1539	40.1	28.9	26.2
SSTMC3-01534-3-LS	16409	15336	24201	576	12662	18575	442	9378	12084	288	1	690	30	72	6	3	3.1	56	62-1/2	1663	47.6	36.4	33.7
SSTMC3-01540-3	16935	15395	25393	605	13234	20579	490	9767	13496	321	1	850	30	77	6	3	3.1	56	62-1/2	1535	47.6	36.4	33.7
SSTMC3-01542-6-LS	16195	15424	21721	517	13154	16168	385	-	-	-	3/4	690	30	72	4	6	2.1	56	62-1/2	1645	43.9	36.4	33.7
SSTMC3-01548-4	-	15478	22150	703	14000	19438	617	12685	16038	509	1	1140	30	84	6	4	2.3	44	50-1/2	1376	40.1	28.9	26.2
SSTMC3-01550-6-LE	16590	15505	14353	342	-	-	-	-	-	-	1/3	850	30	73	6	6	3.1	56	62-1/2	1803	47.6	36.4	33.7
SSTMC3-01555-4-LS	17108	15553	17099	611	11877	12042	430	8282	7485	267	3/4	690	30	72	8	4	2.8	44	50-1/2	1601	40.1	28.9	26.2
SSTMC3-01556-4	-	15565	19030	906	14631	17443	831	13059	14931	711	2	1750	22	89	8	4	2.1	32	38-1/2	1401	32.6	21.4	22.4
SSTMC3-01558-6	16676	15586	13401	547	12973	10409	425	-	-	-	3/4	1160	22	77	10	6	3.0	36	42-1/2	1655	40.1	28.9	26.2
SSTMC3-01561-4	-	15612	22483	714	13151	17644	560	10460	12629	401	1	850	30	77	6	4	2.3	44	50-1/2	1401	40.1	28.9	26.2
SSTMC3-01567-4	17233	15666	19860	473	11212	15077	359	-	-	-	1/2	850	30	76	6	4	3.1	56	62-1/2	1625	47.6	36.4	33.7
SSTMC3-01573-3-LS	17934	15732	17500	625	13051	14136	505	9914	9984	357	1	690	30	72	10	3	3.4	44	50-1/2	1657	43.9	32.6	29.9
SSTMC3-01574-3	-	15736	30822	978	14400	26665	847	12719	22020	699	2	1140	30	84	6	3	2.3	44	50-1/2	1408	40.1	28.9	26.2
SSTMC3-01588-3	17226	15876	19496	464	12760	14723	351	-	-	-	1/2	850	30	76	8	3	4.1	56	62-1/2	1719	55.1	40.1	37.4
SSTMC3-01603-6-LE	17628	16026	13831	329	-	-	-	-	-	-	1/3	850	30	73	8	6	4.1	56	62-1/2	2069	55.1	40.1	37.4
SSTMC3-01624-6-LS	17056	16244	24243	577	14274	18616	443	11312	12131	289	1	690	30	72	4	6	2.1	56	62-1/2	1657	43.9	36.4	33.7
SSTMC3-01629-4	17438	16297	15550	555	13091	11727	419	-	-	-	1/2	850	30	76	10	4	3.4	44	50-1/2	1633	43.9	32.6	29.9
SSTMC3-01631-6	18189	16313	24385	581	14370	19709	469	-	-	-	3/4	850	30	77	4	6	2.1	56	62-1/2	1534	43.9	36.4	33.7
SSTMC3-01636-6-LS	17994	16358	15739	562	13310	11657	416	8362	7214	258	3/4	690	30	72	8	6	2.8	44	50-1/2	1754	40.1	28.9	26.2
SSTMC3-01644-4	-	16438	19272	688	13435	14721	526	8710	10712	383	3/4	850	30	77	8	4	2.8	44	50-1/2	1487	40.1	28.9	26.2
SSTMC3-01649-3-LS	18800	16491	17060	406	12395	11713	279	-	-	-	1/2	690	30	71	10	3	5.2	56	62-1/2	2018	62.6	43.9	41.1
SSTMC3-01651-3	-	16506	25058	895	14885	21448	766	12950	17533	626	1-1/2	1140	30	83	8	3	2.8	44	50-1/2	1411	40.1	28.9	26.2
SSTMC3-01651-4	-	16508	26120	933	14911	22304	797	12947	18186	649	1-1/2	1140	30	83	6	4	2.1	44	50-1/2	1349	36.4	25.2	22.4
SSTMC3-01661-4-LS	18939	16613	15875	567	12723	11404	407	8457	7295	261	3/4	690	30	72	10	4	3.4	44	50-1/2	1740	43.9	32.6	29.9
SSTMC3-01676-6-LS	19107	16761	14536	519	12659	10979	392	-	-	-	3/4	690	30	72	10	6	3.4	44	50-1/2	1931	43.9	32.6	29.9
SSTMC3-01678-6	18710	16780	25438	606	14571	20391	485	-	-	-	1	850	30	77	4	6	2.1	56	62-1/2	1534	43.9	36.4	33.7
SSTMC3-01682-4	-	16823	19708	704	13816	15151	541	11653	11795	421	1	850	30	77	8	4	2.8	44	50-1/2	1486	40.1	28.9	26.2
SSTMC3-01693-3-LS	18623	16930	21057	501	13090	15044	358	-	-	-	3/4	690	30	72	8	3	4.1	56	62-1/2	1831	55.1	40.1	37.4
SSTMC3-01699-4	-	16993	20252	723	15289	17696	632	13472	14670	524	1	1140	30	84	8	4	2.8	44	50-1/2	1462	40.1	28.9	26.2
SSTMC3-01705-3	-	17053	21186	865	16000	19424	793	14323	16705	682	2	1750	22	88	10	3	3.0	36	42-1/2	1457	40.1	28.9	26.2
SSTMC3-01706-4-LS	18257	17063	21402	510	12862	15487	369	-	-	-	3/4	690	30	72	6	4	3.1	56	62-1/2	1737	47.6	36.4	33.7
SSTMC3-01708-3	-	17079	35201	1117	16293	32435	1030	14885	28059	891	3	1140	30	84	6	3	2.3	44	50-1/2	1484	40.1	28.9	26.2
SSTMC3-01722-4-LS	18944	17221	17302	412	12953	12018	286	-	-	-	1/2	690	30	71	8	4	4.1	56	62-1/2	1953	55.1	40.1	37.4
SSTMC3-01724-3	-	17244	26797	957	15696	23220	829	13998	19677	703	2	1140	30	84	8	3	2.8	44	50-1/2	1481	40.1	28.9	26.2
SSTMC3-01724-4	-	17245	18195	866	15913	16341	778	14151	14029	668	2	1750	22	89	10	4	2.6	32	38-1/2	1505	36.4	21.4	18.7
SSTMC3-01728-4	-	17278	28012	1000	15725	24215	865	13887	20312	725	2	1140	30	84	6	4	2.1	44	50-1/2	1419	36.4	25.2	22.4
SSTMC3-01763-6-LS	18863	17629	17703	422	13707	12000	286	-	-	-	1/2	690	30	71	6	6	3.1	56	62-1/2	1917	47.6	36.4	33.7
SSTMC3-01777-4	-	17766	27412	870	16158	23679	752	14028	19200	610	1-1/2	1140	30	83	6	4	2.3	44	50-1/2	1402	40.1	28.9	26.2
SSTMC3-01778-4	-	17777	21542	879	16711	19755	806	15013	17077	697	2	1750	22	88	8	4	2.4	36	42-1/2	1419	36.4	25.2	18.7
SSTMC3-01782-4-LS	20311	17817	17353	620	14708	13626	487	10913	9708	347	1	690	30	72	10	4	3.4	44	50-1/2	1752	43.9	32.6	29.9
SSTMC3-01784-3	-	17841	26612	845	16111	22822	724	13962	18571	590	1-1/2	1140	30	83	8	3	3.1	44	50-1/2	1472	43.9	32.6	29.9
SSTMC3-01784-6-LS	19620	17837	17222	615	14869	13529	483	11326	9830	351	1	690	30	72	8	6	2.8	44	50-1/2	1766	40.1	28.9	26.2
SSTMC3-01791-4-LS	20415	17908	16655	397	13383	11614	277	-	-	-	1/2	690	30	71	10	4	5.2	56	62-1/2	2161	62.6	43.9	41.1
SSTMC3-01795-4	19480	17954	20462	650	14700	15765	500	9373	11103	352	3/4	850	30	77	8	4	3.1	44	50-1/2	1557	43.9	32.6	29.9
SSTMC3-01806-6	19605	18069	17500	625	14778	13562	484	12273	10280	367	3/4	850	30	77	8	6	2.8	44	50-1/2	1643	40.1	28.9	26.2
SSTMC3-01813-4	-	18127	21057	668	15232	16324	518	9954	12195	387	1	850	30	77	8	4	3.1	44	50-1/2	1557	43.9	32.6	29.9
SSTMC3-01827-4	19824	18271	19170	456	12655	14418	343	-	-	-	1/2	850	30	76	8	4	4.1	56	62-1/2	1834	55.1	40.1	37.4
SSTMC3-01828-3-LS	20113	18285	23351	556	14847	17693	421	11006	11733	279	1	690	30	72	8	3	4.1	56	62-1/2	1843	55.1	40.1	37.4
SSTMC3-01833-6-LS	20897	18331	16055	573	14685	12681	453	10820	9339	334	1	690	30	72	10	6	3.4	44	50-1/2	1943	43.9	32.6	29.9
SSTMC3-01843-6	20278	18435	19304	460	-	-	-	-	-	-	1/2	850	30	76	6	6	3.1	56	62-1/2	1803	47.6	36.4	33.7
SSTMC3-01845-4-LS	19739	18448	23813	567	15104	18164	432	11118	12019	286	1	690	30	72	6	4	3.1	56	62-1/2	1749	47.6	36.4	33.7
SSTMC3-01854-3																							



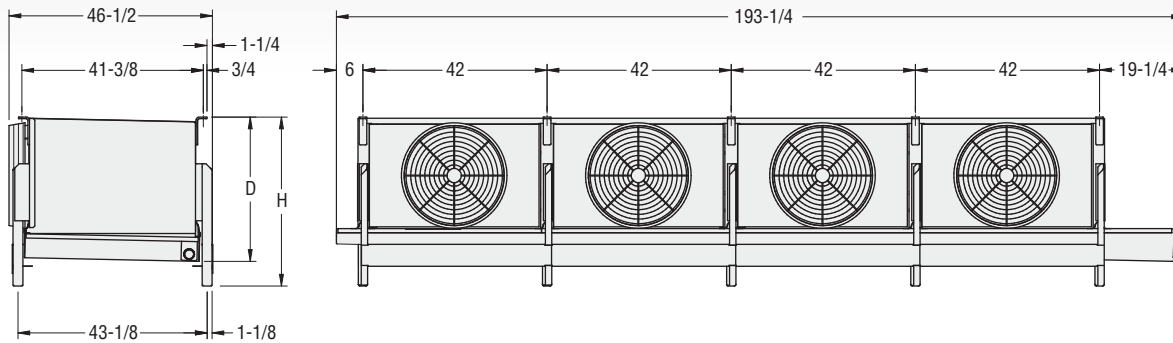
STAINLESS STEEL EVAPORATORS

Engineering Data

SSTMC UNIT COOLERS — 3 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity* (Btu/h/°D)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btu/h/°D)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btu/h/°D)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBA†	Rows Deep	Volume (ft³)	Dimension (in.)	D		H	Room Temp		
	Wet	Frosted		Frosted			Frosted														>or=-20°F	>+5°F	>+33°F
																					<or=+5°F	<or=+33°F	
SSTMC3-01883-3	-	18825	28743	912	17049	24811	788	15029	20679	656	2	1140	30	84	8	3	3.1	44	50-1/2	1543	43.9	32.6	29.9
SSTMC3-01894-4	-	18936	32740	1169	17664	29175	1042	16133	25360	906	3	1140	30	84	6	4	2.1	44	50-1/2	1495	36.4	25.2	22.4
SSTMC3-01903-3	-	19032	31216	1115	17667	27857	995	16179	24283	867	3	1140	30	84	8	3	2.8	44	50-1/2	1558	40.1	28.9	26.2
SSTMC3-01904-3-LS	21707	19041	20485	488	14445	14341	341	-	-	-	3/4	690	30	72	10	3	5.2	56	62-1/2	2011	62.6	43.9	41.1
SSTMC3-01910-4	-	19096	24073	860	17247	20648	737	15271	16999	607	1-1/2	1140	30	83	8	4	2.8	44	50-1/2	1487	40.1	28.9	26.2
SSTMC3-01937-6-LS	21311	19373	16893	402	13367	11454	273	-	-	-	1/2	690	30	71	8	6	4.1	56	62-1/2	2183	55.1	40.1	37.4
SSTMC3-01955-6-LS	20916	19548	20813	496	15932	14982	357	-	-	-	3/4	690	30	72	6	6	3.1	56	62-1/2	1910	47.6	36.4	33.7
SSTMC3-01966-4	-	19669	20620	842	18295	18697	763	16323	16110	658	2	1750	22	88	10	4	3.0	36	42-1/2	1541	40.1	28.9	26.2
SSTMC3-01975-6	21437	19757	19300	613	16186	14605	464	-	-	-	3/4	850	30	77	8	6	3.1	44	50-1/2	1734	43.9	32.6	29.9
SSTMC3-01983-4-LS	21810	19827	20716	493	14717	14614	348	-	-	-	3/4	690	30	72	8	4	4.1	56	62-1/2	1946	55.1	40.1	37.4
SSTMC3-02006-4	-	20056	25714	918	18182	22320	797	16130	19080	681	2	1140	30	84	8	4	2.8	44	50-1/2	1558	40.1	28.9	26.2
SSTMC3-02009-3	-	20088	38128	908	18985	35518	846	17793	32148	765	3	1140	30	84	6	3	3.1	56	62-1/2	1683	47.6	36.4	33.7
SSTMC3-02050-3-LS	23374	20504	22544	537	16421	16969	404	12194	11421	272	1	690	30	72	10	3	5.2	56	62-1/2	2023	62.6	43.9	41.1
SSTMC3-02050-4	-	20496	34390	1092	19084	31292	993	17627	27107	861	3	1140	30	84	6	4	2.3	44	50-1/2	1549	40.1	28.9	26.2
SSTMC3-02064-6-LS	22087	20642	23026	548	17652	17736	422	13351	11652	277	1	690	30	72	6	6	3.1	56	62-1/2	1922	47.6	36.4	33.7
SSTMC3-02072-3	-	20723	33418	1061	19304	29964	951	17610	26017	826	3	1140	30	84	8	3	3.1	44	50-1/2	1619	43.9	32.6	29.9
SSTMC3-02083-4	-	20826	25793	819	18668	22034	699	16059	17973	571	1-1/2	1140	30	83	8	4	3.1	44	50-1/2	1558	43.9	32.6	29.9
SSTMC3-02094-4	22716	20936	23052	549	17887	18344	437	11009	11898	283	3/4	850	30	77	8	4	4.1	56	62-1/2	1829	55.1	40.1	37.4
SSTMC3-02099-3	-	20994	29422	701	19318	26061	621	16721	20930	498	1.5	1140	30	83	8	3	4.1	56	62-1/2	1716	55.1	40.1	37.4
SSTMC3-02130-6	23436	21306	24217	577	18238	18953	451	-	-	-	1	850	30	77	6	6	3.1	56	62-1/2	1799	47.6	36.4	33.7
SSTMC3-02143-4-LS	23574	21431	22898	545	17173	17240	410	12711	11666	278	1	690	30	72	8	4	4.1	56	62-1/2	1958	55.1	40.1	37.4
SSTMC3-02159-4	23430	21595	24009	572	17999	18920	450	11660	13034	310	1	850	30	77	8	4	4.1	56	62-1/2	1829	55.1	40.1	37.4
SSTMC3-02176-4-LS	24808	21761	20095	478	15803	13891	331	-	-	-	3/4	690	30	72	10	4	5.2	56	62-1/2	2154	62.6	43.9	41.1
SSTMC3-02188-6-LS	24940	21877	18961	451	15276	13249	315	-	-	-	3/4	690	30	72	10	6	5.2	56	62-1/2	2441	62.6	43.9	41.1
SSTMC3-02203-4	-	22033	29874	1067	20483	26695	953	18644	23307	832	3	1140	30	84	8	4	2.8	44	50-1/2	1634	40.1	28.9	26.2
SSTMC3-02206-3	-	22057	36456	1157	20560	33061	1050	19149	29593	939	5	1140	30	87	8	3	3.1	44	50-1/2	1710	43.9	32.6	29.9
SSTMC3-02211-6-LS	24317	22106	20022	477	16234	14040	334	-	-	-	3/4	690	30	72	8	6	4.1	56	62-1/2	2175	55.1	40.1	37.4
SSTMC3-02252-3	-	22517	32089	764	20614	28615	681	18130	23459	559	2	1140	30	84	8	3	4.1	56	62-1/2	1786	55.1	40.1	37.4
SSTMC3-02281-3	-	22812	47937	1141	21778	44470	1059	20440	39915	950	5	1140	34	90	6	3	3.1	56	62-1/2	1774	47.6	36.4	33.7
SSTMC3-02322-6	25206	23231	22006	524	20086	17576	418	-	-	-	3/4	850	30	77	8	6	4.1	56	62-1/2	2064	55.1	40.1	37.4
SSTMC3-02324-4-LS	26494	23241	21810	519	17810	16514	393	13089	11348	270	1	690	30	72	10	4	5.2	56	62-1/2	2166	62.6	43.9	41.1
SSTMC3-02329-6-LS	25618	23289	21670	516	19264	16782	400	12944	11219	267	1	690	30	72	8	6	4.1	56	62-1/2	2187	55.1	40.1	37.4
SSTMC3-02345-6-LS	26732	23449	20429	486	18500	16002	381	12493	10822	258	1	690	30	72	10	6	5.2	56	62-1/2	2453	62.6	43.9	41.1
SSTMC3-02348-4	25130	23486	22117	527	19387	17324	412	-	-	-	3/4	850	30	77	10	4	5.2	56	62-1/2	2043	62.6	43.9	41.1
SSTMC3-02420-4	-	24198	32281	1025	22393	28780	914	20319	25030	795	3	1140	30	84	8	4	3.1	44	50-1/2	1705	43.9	32.6	29.9
SSTMC3-02436-4	-	24364	37626	896	23047	34935	832	21401	31252	744	3	1140	30	84	6	4	3.1	56	62-1/2	1769	47.6	36.4	33.7
SSTMC3-02444-3	-	24442	36967	880	23288	34235	815	21410	30228	720	3	1140	30	84	8	3	4.1	56	62-1/2	1862	55.1	40.1	37.4
SSTMC3-02464-4	-	24642	28889	688	22213	25329	603	19338	20396	486	1-1/2	1140	30	83	8	4	4.1	56	62-1/2	1830	55.1	40.1	37.4
SSTMC3-02498-6	26735	24986	20917	498	21210	16677	397	-	-	-	3/4	850	30	77	10	6	5.2	56	62-1/2	2330	62.6	43.9	41.1
SSTMC3-02553-4	-	25528	34987	1111	23912	31765	1008	22287	28568	907	5	1140	30	87	8	4	3.1	44	50-1/2	1796	43.9	32.6	29.9
SSTMC3-02637-3	-	26374	42290	1007	25185	38682	921	23530	34251	816	5	1140	30	87	8	3	4.1	56	62-1/2	1954	55.1	40.1	37.4
SSTMC3-02638-4	-	26382	43497	1036	25170	40108	955	23289	35428	844	5	1140	30	87	6	4	3.1	56	62-1/2	1860	47.6	36.4	33.7
SSTMC3-02648-4	-	26483	31546	751	23889	27746	661	20765	22813	543	2	1140	30	84	8	4	4.1	56	62-1/2	1901	55.1	40.1	37.4
SSTMC3-02717-4-LS	30971	27167	26250	625	22208	20608	491	17244	15734	375	1-1/2	690	34	75	10	4	5.2	56	62-1/2	2308	62.6	43.9	41.1
SSTMC3-02724-6-LS	29964	27240	26250	625	22419	20450	487	18337	15929	379	1-1/2	690	34	75	8	6	4.1	56	62-1/2	2329	55.1	40.1	37.4
SSTMC3-02732-4	-	27323	46930	1117	26336	43177	1028	24583	38789	924	5	1140	34	90	6	4	3.1	56	62-1/2	1860	47.6	36.4	33.7
SSTMC3-02810-6-LS	32033	28099	24474	583	22013	19078	454	17912	15313	365	1-1/2	690	34	75	10	6	5.2	56	62-1/2	2595	62.6	43.9	41.1
SSTMC3-02811-3	-	28106	45644	1087	26448	41646	992	24731	37496	893	5	1140	34	90	8	3	4.1	56	62-1/2	1954	55.1	40.1	37.4
SSTMC3-02869-4	-	28694	36205	862	27346	33559	799	24778	29248	696	3	1140	30	84	8	4	4.1	56	62-1/2	1977	55.1	40.1	37.4
SSTMC3-03045-6-LS	34715	30452	26250	625	25592	22299	531	20559	17744	422	2	690	34	76	10	6	5.2	56	62-1/2	2587	62.6	43.9	41.1
SSTMC3-03131-4	-	31307	41168	980	29356	37401	890	26788	33166	790	5	1140	30	87	8	4	4.1	56	62-1/2	2069	55.1	40.1	37.4
SSTMC3-03244-3	-	32445	43033	1025	30548	39362	937	28235	35266	840	5	1140	34	90	10	3	5.2	56	62-1/2	2139	62.6	43.9	41.1
SSTMC3-03301-4	-	33015	44104	1050	30832	40276	959	28696	36168	861	5	1140	34	90	8	4	4.1	56	62-1/2	2069	55.1	40.1	37.4
SSTMC3-03721-4	-	37211	41449	987	35017	37943	903	32293	33862	806	5	1140	34	90	10	4	5.2	56	62-1/2	228			

Engineering Data



SSTMC UNIT COOLERS — 4 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)	D		H	Room Temp		
	Wet	Frosted																			>or=-20°F	>+5°F	>+33°F
	Frosted			Frosted			Frosted														<or=+5°F	<or=+33°F	
SSTMC4-00606-3-LE	6360	6057	11977	428	5033	8872	317	-	-	-	1/4	850	22	70	4	3	1.4	32-7/8	38-1/2	1486	33.0	28.1	24.6
SSTMC4-00689-3	7686	6893	14389	514	-	-	-	-	-	-	1/2	870	22	71	4	3	1.4	32-7/8	38-1/2	1415	33.0	28.1	24.6
SSTMC4-00690-3-LE	7249	6904	13492	413	5528	9698	297	-	-	-	1/4	850	22	69	4	3	1.6	36-7/8	42-1/2	1601	37.9	33.0	29.5
SSTMC4-00692-3-LE	7271	6924	14502	518	5140	9251	330	-	-	-	1/3	850	22	70	4	3	1.4	32-7/8	38-1/2	1486	33.0	28.1	24.6
SSTMC4-00698-3	7791	6987	14864	531	5440	10270	367	-	-	-	1/2	850	22	70	4	3	1.4	36-7/8	42-1/2	1414	33.0	28.1	24.6
SSTMC4-00750-4-LE	7872	7498	11848	423	5963	8747	312	-	-	-	1/4	850	22	70	4	4	1.4	32-7/8	38-1/2	1524	33.0	28.1	24.6
SSTMC4-00755-3	8426	7557	15341	470	-	-	-	-	-	-	1/2	870	22	70	4	3	1.6	36-7/8	42-1/2	1477	37.9	33.0	29.5
SSTMC4-00793-3-LE	8323	7926	16431	503	5612	10053	308	-	-	-	1/3	850	22	69	4	3	1.6	36-7/8	42-1/2	1601	37.9	33.0	29.5
SSTMC4-00806-3-LE	8627	8062	11600	414	6426	8505	304	-	-	-	1/4	850	22	70	6	3	2.1	32-7/8	38-1/2	1605	37.9	28.1	24.6
SSTMC4-00847-3	-	8477	19572	699	7288	15618	558	-	-	-	3/4	1160	22	79	4	3	1.4	32-7/8	38-1/2	1354	33.0	28.1	24.6
SSTMC4-00848-4	9461	8485	14145	505	-	-	-	-	-	-	1/2	870	22	71	4	4	1.4	32-7/8	38-1/2	1454	33.0	28.1	24.6
SSTMC4-00852-4-LE	8956	8529	14235	508	6089	9103	325	-	-	-	1/3	850	22	70	4	4	1.4	32-7/8	38-1/2	1524	33.0	28.1	24.6
SSTMC4-00853-4-LE	8959	8533	13367	409	6754	9609	294	-	-	-	1/4	850	22	69	4	4	1.6	36-7/8	42-1/2	1646	37.9	33.0	29.5
SSTMC4-00858-4	9570	8583	14642	523	6350	10062	359	-	-	-	1/2	850	22	70	4	4	1.4	36-7/8	42-1/2	1453	33.0	28.1	24.6
SSTMC4-00903-3	9940	9036	13579	485	-	-	-	-	-	-	1/2	870	22	71	6	3	2.1	32-7/8	38-1/2	1534	37.9	28.1	24.6
SSTMC4-00904-3	9947	9043	14092	503	7115	9907	354	-	-	-	1/2	850	22	70	6	3	2.1	36-7/8	42-1/2	1530	37.9	28.1	24.6
SSTMC4-00907-3-LE	9524	9071	18866	505	6973	12775	342	-	-	-	1/3	850	30	74	4	3	1.8	44-7/8	50-1/2	1549	42.8	33.0	29.5
SSTMC4-00910-3-LE	9732	9096	13667	488	6728	8789	314	-	-	-	1/3	850	22	70	6	3	2.1	32-7/8	38-1/2	1605	37.9	28.1	24.6
SSTMC4-00917-3-LE	9815	9173	13077	400	7226	9281	284	-	-	-	1/4	850	22	69	6	3	2.4	36-7/8	42-1/2	1740	42.8	33.0	29.5
SSTMC4-00918-6-LE	9638	9180	11723	419	7790	8566	306	-	-	-	1/4	850	22	70	4	6	1.4	32-7/8	38-1/2	1601	33.0	28.1	24.6
SSTMC4-00931-4	10383	9312	15146	464	-	-	-	-	-	-	1/2	870	22	70	4	4	1.6	36-7/8	42-1/2	1522	37.9	33.0	29.5
SSTMC4-00958-3-LE	10533	9576	11277	403	7555	8203	293	-	-	-	1/4	850	22	70	8	3	2.7	32-7/8	38-1/2	1724	42.8	28.1	24.6
SSTMC4-00967-4-LE	10351	9674	11462	409	7601	8375	299	-	-	-	1/4	850	22	70	6	4	2.1	32-7/8	38-1/2	1662	37.9	28.1	24.6
SSTMC4-00974-4-LE	10223	9736	16128	494	6843	9879	302	-	-	-	1/3	850	22	69	4	4	1.6	36-7/8	42-1/2	1646	37.9	33.0	29.5
SSTMC4-00979-3	-	9794	22563	691	8551	18395	563	-	-	-	3/4	1160	22	78	4	3	1.6	36-7/8	42-1/2	1416	37.9	33.0	29.5
SSTMC4-00994-6	11088	9945	14154	505	8341	9995	357	-	-	-	1/2	850	22	70	4	6	1.4	36-7/8	42-1/2	1530	33.0	28.1	24.6
SSTMC4-00999-6	11148	9998	13614	486	-	-	-	-	-	-	1/2	870	22	71	4	6	1.4	32-7/8	38-1/2	1531	33.0	28.1	24.6
SSTMC4-01000-3	11001	10001	14741	451	-	-	-	-	-	-	1/2	870	22	70	6	3	2.4	36-7/8	42-1/2	1616	42.8	33.0	29.5
SSTMC4-01002-6-LE	10519	10018	13700	489	7955	8872	317	-	-	-	1/3	850	22	70	4	6	1.4	32-7/8	38-1/2	1601	33.0	28.1	24.6
SSTMC4-01036-3-LE	11090	10365	15486	474	7338	9513	291	-	-	-	1/3	850	22	69	6	3	2.4	36-7/8	42-1/2	1740	42.8	33.0	29.5
SSTMC4-01037-3-LS	10893	10374	23004	616	8028	15803	423	-	-	-	1/2	690	30	72	4	3	1.8	44-7/8	50-1/2	1701	42.8	33.0	29.5
SSTMC4-01039-4-LE	11117	10390	12917	395	8597	9225	282	-	-	-	1/4	850	22	69	6	4	2.4	36-7/8	42-1/2	1807	42.8	33.0	29.5
SSTMC4-01048-6-LE	11003	10479	13214	405	8763	9331	286	-	-	-	1/4	850	22	69	4	6	1.6	36-7/8	42-1/2	1736	37.9	33.0	29.5
SSTMC4-01049-4	-	10491	19348	691	8946	15287	546	-	-	-	3/4	1160	22	79	4	4	1.4	32-7/8	38-1/2	1393	33.0	28.1	24.6
SSTMC4-01059-3	11490	10590	12905	461	-	-	-	-	-	-	1/2	870	22	71	8	3	2.7	32-7/8	38-1/2	1654	42.8	28.1	24.6
SSTMC4-01063-4-LE	11694	10631	11114	397	8749	8153	291	-	-	-	1/4	850	22	70	8	4	2.7	32-7/8	38-1/2	1801	42.8	28.1	24.6
SSTMC4-01064-3-LE	11703	10639	12976	463	7671	8400	300	-	-	-	1/3	850	22	70	8	3	2.7	32-7/8	38-1/2	1724	42.8	28.1	24.6
SSTMC4-01072-3	11634	10723	13448	480	8234	9392	335	-	-	-	1/2	850	22	70	8	3	2.7	36-7/8	42-1/2	1649	42.8	28.1	24.6
SSTMC4-01078-4	11860	10782	13821	494	7320	9665	345	-	-	-	1/2	850	22	70	6	4	2.1	36-7/8	42-1/2	1587	37.9	28.1	24.6
SSTMC4-01079-4	11860	10782	13284	474	-	-	-	-	-	-	1/2	870	22	71	6	4	2.1	32-7/8	38-1/2	1592	37.9	28.1	24.6
SSTMC4-01080-3-LE	11341	10801	20398	364	-	-	-	-	-	-	1/3	850	30	74	4	3	2.7	56-7/8	62-1/2	1790	57.6	47.8	44.3
SSTMC4-01082-4-LE	11577	10820	13346	477	7732	8608	307	-	-	-	1/3	850	22	70	6	4	2.1	32-7/8	38-1/2	1662	37.9	28.1	24.6
SSTMC4-01086-3-LE	11941	10855	12705	389	8474	8939	274	-	-	-	1/4	850	22	69	8	3	3.2	36-7/8	42-1/2	1879	47.8	33.0	29.5
SSTMC4-01099-3	-	10997	30716	1097	10506	28415	1015	9855	25528	912	2	1750	22	89	4	3	1.4	36-7/8	42-1/2	1424	33.0	28.1	24.6
SSTMC4-01118-4-LE	11737	11178	18569	497	8282	12580	337	-	-	-	1/3	850	30	74	4	4	1.8	44-7/8	50-1/2	1600	42.8	33.0	29.5

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.



STAINLESS STEEL

E V A P O R A T O R S

Engineering Data

SSTMC UNIT COOLERS — 4 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*	Airflow (CFM)	Velocity (FPM)	Capacity*	Airflow (CFM)	Velocity (FPM)	Fan Data			Coil Data		Dimension (in.)	D	H		Room Temp			
	Wet	Frosted									Frosted	Frosted	Frosted	Motor Hp	RPM					Dia.	dBA†	Rows Deep	Volume (ft³)
SSTMC4-01120-6	12498	11209	14731	451	-	-	-	-	-	-	1/2	870	22	70	4	6	1.6	36-7/8	42-1/2	1612	37.9	33.0	29.5
SSTMC4-01137-3	-	11376	18815	672	9499	14555	520	-	-	-	3/4	1160	22	79	6	3	2.1	32-7/8	38-1/2	1473	37.9	28.1	24.6
SSTMC4-01139-6-LE	12184	11387	11292	403	9273	8133	290	-	-	-	1/4	850	22	70	6	6	2.1	32-7/8	38-1/2	1778	37.9	28.1	24.6
SSTMC4-01152-6-LE	12093	11517	15524	475	8894	9583	293	-	-	-	1/3	850	22	69	4	6	1.6	36-7/8	42-1/2	1736	37.9	33.0	29.5
SSTMC4-01167-3	-	11666	20501	732	9792	15925	569	7467	10725	383	3/4	1140	22	78	6	3	2.1	36-7/8	42-1/2	1469	37.9	28.1	24.6
SSTMC4-01168-3	13025	11681	26250	625	9658	19683	469	-	-	-	1/2	850	30	77	4	3	2.1	44-7/8	50-1/2	1589	47.8	37.9	34.4
SSTMC4-01171-3	12537	11717	12337	441	-	-	-	-	-	-	1/2	870	22	71	10	3	3.4	32-7/8	38-1/2	1773	47.8	28.1	24.6
SSTMC4-01180-3	12809	11805	14175	434	-	-	-	-	-	-	1/2	870	22	70	8	3	3.2	36-7/8	42-1/2	1755	47.8	33.0	29.5
SSTMC4-01193-4	13130	11937	14450	442	-	-	-	-	-	-	1/2	870	22	70	6	4	2.4	36-7/8	42-1/2	1684	42.8	33.0	29.5
SSTMC4-01194-3-LE	12771	11936	17894	479	9178	12202	327	-	-	-	1/3	850	30	74	6	3	2.7	44-7/8	50-1/2	1707	47.8	33.0	29.5
SSTMC4-01212-4	-	12124	22257	681	10534	18050	553	-	-	-	3/4	1160	22	78	4	4	1.6	36-7/8	42-1/2	1461	37.9	33.0	29.5
SSTMC4-01213-4-LE	13347	12134	12515	383	9759	8870	272	-	-	-	1/4	850	22	69	8	4	3.2	36-7/8	42-1/2	1968	47.8	33.0	29.5
SSTMC4-01214-3-LE	13353	12139	14704	450	8542	9060	277	-	-	-	1/3	850	22	69	8	3	3.2	36-7/8	42-1/2	1879	47.8	33.0	29.5
SSTMC4-01227-4	13320	12276	12548	448	-	-	-	-	-	-	1/2	870	22	71	8	4	2.7	32-7/8	38-1/2	1730	42.8	28.1	24.6
SSTMC4-01232-4-LE	13553	12321	12619	451	8781	8200	293	-	-	-	1/3	850	22	70	8	4	2.7	32-7/8	38-1/2	1801	42.8	28.1	24.6
SSTMC4-01232-6	13554	12322	12654	452	-	-	-	-	-	-	1/2	870	22	71	6	6	2.1	32-7/8	38-1/2	1707	37.9	28.1	24.6
SSTMC4-01235-4-LE	13213	12349	15121	463	8703	9429	289	-	-	-	1/3	850	22	69	6	4	2.4	36-7/8	42-1/2	1807	42.8	33.0	29.5
SSTMC4-01238-6-LE	13243	12376	12718	454	9429	8309	297	-	-	-	1/3	850	22	70	6	6	2.1	32-7/8	38-1/2	1778	37.9	28.1	24.6
SSTMC4-01245-4	13508	12450	13146	469	8094	9178	328	-	-	-	1/2	850	22	70	8	4	2.7	36-7/8	42-1/2	1726	42.8	28.1	24.6
SSTMC4-01253-6-LE	13788	12535	10905	389	8989	7769	277	-	-	-	1/4	850	22	70	8	6	2.7	32-7/8	38-1/2	1954	42.8	28.1	24.6
SSTMC4-01256-3	-	12561	29412	700	11435	25456	606	9773	20033	477	3/4	1140	30	85	4	3	2.1	44-7/8	50-1/2	1528	47.8	37.9	34.4
SSTMC4-01267-3-LS	13302	12669	25542	456	9983	17429	311	-	-	-	1/2	690	30	72	4	3	2.7	56-7/8	62-1/2	1942	57.6	47.8	44.3
SSTMC4-01277-4-LS	13408	12769	22524	603	9834	15484	415	-	-	-	1/2	690	30	72	4	4	1.8	44-7/8	50-1/2	1752	42.8	33.0	29.5
SSTMC4-01278-4	14253	12783	23180	621	10497	17193	461	0	-	-	1/2	850	30	77	4	4	1.8	44-7/8	50-1/2	1600	42.8	33.0	29.5
SSTMC4-01284-4-LE	13484	12842	20206	361	-	-	-	-	-	-	1/3	850	30	74	4	4	2.7	56-7/8	62-1/2	1867	57.6	47.8	44.3
SSTMC4-01303-6-LE	13943	13031	12711	389	10180	8838	271	-	-	-	1/4	850	22	69	6	6	2.4	36-7/8	42-1/2	1941	42.8	33.0	29.5
SSTMC4-01313-3	14052	13133	13671	418	-	-	-	-	-	-	1/2	870	22	70	10	3	4.0	36-7/8	42-1/2	1894	52.7	37.9	34.4
SSTMC4-01317-3	-	13171	21679	664	11176	17198	526	-	-	-	3/4	1160	22	78	6	3	2.4	36-7/8	42-1/2	1555	42.8	33.0	29.5
SSTMC4-01321-4	14143	13217	11946	427	-	-	-	-	-	-	1/2	870	22	71	10	4	3.4	32-7/8	38-1/2	1868	47.8	28.1	24.6
SSTMC4-01325-6-LE	13916	13253	17946	481	10818	12318	330	-	-	-	1/3	850	30	74	4	6	1.8	44-7/8	50-1/2	1703	42.8	33.0	29.5
SSTMC4-01345-3	14598	13454	17500	625	10990	13540	484	-	-	-	3/4	1160	22	79	8	3	2.7	32-7/8	38-1/2	1592	42.8	28.1	24.6
SSTMC4-01349-4	-	13497	30335	1083	12857	27918	997	11993	24851	888	2	1750	22	89	4	4	1.4	36-7/8	42-1/2	1462	33.0	28.1	24.6
SSTMC4-01360-6-LE	14962	13602	11941	426	9082	7858	281	-	-	-	1/3	850	22	70	8	6	2.7	32-7/8	38-1/2	1954	42.8	28.1	24.6
SSTMC4-01363-3-LS	14586	13631	21513	576	10395	14820	397	-	-	-	1/2	690	30	72	6	3	2.7	44-7/8	50-1/2	1859	47.8	33.0	29.5
SSTMC4-01365-4	-	13656	18402	657	11287	14135	505	-	-	-	3/4	1160	22	79	6	4	2.1	32-7/8	38-1/2	1531	37.9	28.1	24.6
SSTMC4-01365-6	14814	13653	11989	428	-	-	-	-	-	-	1/2	870	22	71	8	6	2.7	32-7/8	38-1/2	1883	42.8	28.1	24.6
SSTMC4-01375-4	14919	13750	13898	425	-	-	-	-	-	-	1/2	870	22	70	8	4	3.2	36-7/8	42-1/2	1845	47.8	33.0	29.5
SSTMC4-01382-4	-	13817	19915	711	11544	15414	551	7634	10632	380	3/4	1140	22	78	6	4	2.1	36-7/8	42-1/2	1526	37.9	28.1	24.6
SSTMC4-01388-6	15277	13888	14047	430	-	-	-	-	-	-	1/2	870	22	70	6	6	2.4	36-7/8	42-1/2	1818	42.8	33.0	29.5
SSTMC4-01405-3-LE	15453	14048	17071	457	-	-	-	-	-	-	1/3	850	30	74	8	3	3.6	44-7/8	50-1/2	1866	52.7	37.9	34.4
SSTMC4-01406-4-LE	15468	14062	14300	438	9819	8956	274	-	-	-	1/3	850	22	69	8	4	3.2	36-7/8	42-1/2	1968	47.8	33.0	29.5
SSTMC4-01412-3	-	14121	38381	1028	13045	33604	900	11402	27106	726	1-1/2	1140	30	85	4	3	1.8	44-7/8	50-1/2	1544	42.8	33.0	29.5
SSTMC4-01412-3-LS	14827	14121	29869	533	11587	22526	402	-	-	-	3/4	690	30	73	4	3	2.7	56-7/8	62-1/2	1933	57.6	47.8	44.3
SSTMC4-01414-6-LE	15128	14138	14413	441	10266	8922	273	-	-	-	1/3	850	22	69	6	6	2.4	36-7/8	42-1/2	1941	42.8	33.0	29.5
SSTMC4-01415-6-LE	15563	14148	12261	375	9735	8415	258	-	-	-	1/4	850	22	69	8	6	3.2	36-7/8	42-1/2	2147	47.8	33.0	29.5
SSTMC4-01428-4-LE	15279	14279	17532	470	10561	11995	321	-	-	-	1/3	850	30	74	6	4	2.7	44-7/8	50-1/2	1784	47.8	33.0	29.5
SSTMC4-01431-3	15743	14312	24138	647	11622	17756	476	9332	13090	351	1/2	850	30	77	6	3	2.7	44-7/8	50-1/2	1703	47.8	33.0	29.5
SSTMC4-01431-4	15961	14315	25907	617	11796	19310	460	-	-	-	1/2	850	30	77	4	4	2.1	44-7/8	50-1/2	1647	47.8	37.9	34.4
SSTMC4-01434-3-LE	15341	14337	19763	353	-	-	-	-	-	-	1/3	850	30	74	6	3	4.1	56-7/8	62-1/2	2029	62.5	47.8	4.3
SSTMC4-01443-6-LS	15153	14431	21577	578	11984	15126	405	-	-	-	1/2	690	30	72	4	6	1.8	44-7/8	50-1/2	1855	42.8	33.0	29.5
SSTMC4-01448-6	15498	14484	11563	413	-	-	-	-	-	-	1/2	870	22	71	10	6	3.4	32-7/8	38-1/2	2060	47.8	28.1	24.6
SSTMC4-01486-6	16571	14862	22452	601	12402	16498	442	-	-	-	1/2	850	30	77	4	6	1.8	44-7/8	50-1/2	1703	42.8	33.0	29.5
SSTMC4-01489-4	15938	14896	13371	409	-	-	-	-	-	-	1/2	870	22	70	10	4	4.0	36-7/8	42-1/2	2006	52.7	37.9	34.4
SSTMC4-01494-3	15987	14941	16904	604	12068	12810	458	-	-	-	3/4	1160	22	79	10	3	3.4	32-7/8	38-1/2	1711	47.8	28.1	24.6
SSTMC4-01510-4	-	15104	30215	809	13820	26195	702	12182	21526	577	1	1140	30	85	4	4	1.8	44-7/8	50-1/2	1562	42.8	33.0	29.5
SSTMC4-01523-3	16754	15231	25039	596	12428	18612	443	9783	13312	317	1/2	850	30	77	6	3	3.1	44-7/8	50-1/2	1763	52		

Engineering Data

SSTMC UNIT COOLERS — 4 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Fan Data		Rows	Volume (ft³)	Dimension (in.) D H	Room Temp					
	Wet	Frosted			Frosted	(CFM)			(FPM)	Frosted			(CFM)	(FPM)				Motor Hp		RPM	Dia.	dBA†	Deep
SSTMC4-01561-3	16939	15612	20417	625	13022	16121	494	-	-	-	3/4	1160	22	78	8	3	3.2	36-7/8	42-1/2	1694	47.8	33.0	29.5
SSTMC4-01564-4-LS	16426	15644	25206	450	11815	17214	307	-	-	-	1/2	690	30	72	4	4	2.7	56-7/8	62-1/2	2019	57.6	47.8	44.3
SSTMC4-01566-4	16996	15664	17241	616	12648	13035	466	-	-	-	3/4	1160	22	79	8	4	2.7	32-7/8	38-1/2	1669	42.8	28.1	24.6
SSTMC4-01573-3	-	15730	27257	730	14027	23488	629	12064	19008	509	3/4	1140	30	85	6	3	2.7	44-7/8	50-1/2	1641	47.8	33.0	29.5
SSTMC4-01581-6-LE	17396	15814	13861	424	9742	8396	257	-	-	-	1/3	850	22	69	8	6	3.2	36-7/8	42-1/2	2147	47.8	33.0	29.5
SSTMC4-01584-4	-	15846	21273	651	13273	16645	510	-	-	-	3/4	1160	22	78	6	4	2.4	36-7/8	42-1/2	1622	42.8	33.0	29.5
SSTMC4-01594-3	-	15945	28405	761	13375	22033	590	10493	15093	404	3/4	850	30	78	6	3	2.7	44-7/8	50-1/2	1697	47.8	33.0	29.5
SSTMC4-01600-3-LS	17603	16003	20305	544	12075	14023	376	-	-	-	1/2	690	30	72	8	3	3.6	44-7/8	50-1/2	2018	52.7	37.9	34.4
SSTMC4-01628-4-LS	17415	16276	20952	561	11732	14443	387	-	-	-	1/2	690	30	72	6	4	2.7	44-7/8	50-1/2	1936	47.8	33.0	29.5
SSTMC4-01631-4-LE	17942	16311	16670	447	12062	11494	308	-	-	-	1/3	850	30	74	8	4	3.6	44-7/8	50-1/2	1968	52.7	37.9	34.4
SSTMC4-01639-6-LE	17534	16387	16786	450	12988	11649	312	-	-	-	1/3	850	30	74	6	6	2.7	44-7/8	50-1/2	1828	47.8	33.0	29.5
SSTMC4-01640-3	-	16403	29301	785	13783	22845	612	11198	16613	445	1	850	30	79	6	3	2.7	44-7/8	50-1/2	1697	47.8	33.0	29.5
SSTMC4-01644-6	17600	16449	13013	398	-	-	-	-	-	-	1/2	870	22	70	10	6	4.0	36-7/8	42-1/2	2229	52.7	37.9	34.4
SSTMC4-01664-4-LE	17800	16636	19514	348	-	-	-	-	-	-	1/3	850	30	74	6	4	4.1	56-7/8	62-1/2	2144	62.5	47.8	4.3
SSTMC4-01675-3-LS	17925	16753	24483	437	12732	16749	299	-	-	-	1/2	690	30	72	6	3	4.1	56-7/8	62-1/2	2181	62.5	47.8	4.3
SSTMC4-01690-6-LE	17749	16904	19926	356	-	-	-	-	-	-	1/3	850	30	74	4	6	2.7	56-7/8	62-1/2	2022	57.6	47.8	44.3
SSTMC4-01697-3	18417	16974	22831	612	13791	16824	451	11029	12732	341	1/2	850	30	77	8	3	3.6	44-7/8	50-1/2	1861	52.7	37.9	34.4
SSTMC4-01700-3-LE	18698	16998	19195	343	-	-	-	-	-	-	1/3	850	30	74	8	3	5.5	56-7/8	62-1/2	2267	72.4	52.7	49.2
SSTMC4-01702-4	18219	17027	16377	585	13530	12293	439	-	-	-	3/4	1160	22	79	10	4	3.4	32-7/8	38-1/2	1807	47.8	28.1	24.6
SSTMC4-01704-4	18742	17039	23623	633	13714	17268	463	9790	12935	346	1/2	850	30	77	6	4	2.7	44-7/8	50-1/2	1779	47.8	33.0	29.5
SSTMC4-01707-6	18530	17078	16269	581	13760	12114	433	-	-	-	3/4	1160	22	79	8	6	2.7	32-7/8	38-1/2	1822	42.8	28.1	24.6
SSTMC4-01735-3	-	17353	29876	711	14564	23418	558	10908	15466	368	3/4	850	30	78	6	3	3.1	44-7/8	50-1/2	1757	52.7	37.9	34.4
SSTMC4-01740-3	18625	17406	19687	603	14208	15107	462	-	-	-	3/4	1160	22	78	10	3	4.0	36-7/8	42-1/2	1833	52.7	37.9	34.4
SSTMC4-01748-4-LS	18358	17484	29574	528	13382	22087	394	-	-	-	3/4	690	30	73	4	4	2.7	56-7/8	62-1/2	2010	57.6	47.8	44.3
SSTMC4-01749-3	19234	17486	26869	480	14684	20453	365	-	-	-	1/2	850	30	77	6	3	4.1	56-7/8	62-1/2	2022	62.5	47.8	44.3
SSTMC4-01756-3	-	17557	30907	736	14864	24285	578	11692	17038	406	1	850	30	79	6	3	3.1	44-7/8	50-1/2	1757	52.7	37.9	34.4
SSTMC4-01757-3	-	17570	26015	929	16568	23887	853	14949	20631	737	2	1750	22	90	8	3	2.7	32-7/8	38-1/2	1755	42.8	28.1	24.6
SSTMC4-01770-3-LS	20181	17703	19294	517	13225	13343	357	-	-	-	1/2	690	30	72	10	3	4.6	44-7/8	50-1/2	2177	57.6	42.8	39.4
SSTMC4-01772-6	18962	17721	15197	543	14700	11780	421	-	-	-	3/4	1160	22	79	10	6	3.4	32-7/8	38-1/2	1998	47.8	28.1	24.6
SSTMC4-01782-6	19602	17820	20246	620	14939	15715	481	-	-	-	3/4	1160	22	78	6	6	2.4	36-7/8	42-1/2	1757	42.8	33.0	29.5
SSTMC4-01796-3-LS	19760	17964	23333	625	13727	16560	444	9572	10041	269	3/4	690	30	73	8	3	3.6	44-7/8	50-1/2	2009	52.7	37.9	34.4
SSTMC4-01804-6-LS	19305	18042	19865	532	14559	13987	375	-	-	-	1/2	690	30	72	6	6	2.7	44-7/8	50-1/2	2090	47.8	33.0	29.5
SSTMC4-01818-6-LE	19995	18177	19555	427	12775	11079	297	-	-	-	1/3	850	30	74	8	6	3.6	44-7/8	50-1/2	2172	52.7	37.9	34.4
SSTMC4-01821-3	19754	18207	23960	570	14575	17593	419	11646	13039	310	1/2	850	30	77	8	3	4.1	44-7/8	50-1/2	1941	57.6	42.8	39.4
SSTMC4-01822-4	20041	18219	24576	585	14761	18172	433	10364	13164	313	1/2	850	30	77	6	4	3.1	44-7/8	50-1/2	1849	52.7	37.9	34.4
SSTMC4-01823-4	19778	18228	20045	614	15006	15554	476	-	-	-	3/4	1160	22	78	8	4	3.2	36-7/8	42-1/2	1783	47.8	33.0	29.5
SSTMC4-01846-3	-	18460	35791	959	16765	30757	824	14641	25006	670	1-1/2	1140	30	85	6	3	2.7	44-7/8	50-1/2	1699	47.8	33.0	29.5
SSTMC4-01856-4-LS	20414	18558	19694	528	13463	13605	364	-	-	-	1/2	690	30	72	8	4	3.6	44-7/8	50-1/2	2120	52.7	37.9	34.4
SSTMC4-01889-3	-	18889	26665	714	15737	20486	549	12278	14532	389	3/4	850	30	78	8	3	3.6	44-7/8	50-1/2	1856	52.7	37.9	34.4
SSTMC4-01889-6-LS	19834	18889	24526	438	15433	16849	301	-	-	-	1/2	690	30	72	4	6	2.7	56-7/8	62-1/2	1949	57.6	47.8	44.3
SSTMC4-01891-3-LS	20235	18911	28923	516	15041	21171	378	-	-	-	3/4	690	30	73	6	3	4.1	56-7/8	62-1/2	2171	62.5	47.8	4.3
SSTMC4-01891-4-LS	19858	18912	33162	592	15872	25726	459	11564	16476	294	1	690	30	73	4	4	2.7	56-7/8	62-1/2	2131	57.6	47.8	44.3
SSTMC4-01910-4	-	19105	27556	738	15897	21261	570	12310	14842	398	3/4	850	30	78	6	4	2.7	44-7/8	50-1/2	1774	47.8	33.0	29.5
SSTMC4-01917-3	-	19174	27211	729	15921	21042	564	13328	16008	429	1	850	30	79	8	3	3.6	44-7/8	50-1/2	1856	52.7	37.9	34.4
SSTMC4-01924-4-LE	21160	19236	18903	338	-	-	-	-	-	-	1/3	850	30	74	8	4	5.5	56-7/8	62-1/2	2420	72.4	52.7	49.2
SSTMC4-01928-4	-	19283	28407	761	16472	22052	591	13049	16306	437	1	850	30	79	6	4	2.7	44-7/8	50-1/2	1774	47.8	33.0	29.5
SSTMC4-01940-3	-	19396	38770	1038	17682	33455	896	15757	27805	745	2	1140	30	85	6	3	2.7	44-7/8	50-1/2	1793	47.8	33.0	29.5
SSTMC4-01945-3	-	19454	27793	744	18038	24258	650	15536	20044	537	1	1140	30	85	8	3	3.6	44-7/8	50-1/2	1823	52.7	37.9	34.4
SSTMC4-01947-6	21127	19472	18939	580	16354	14473	443	-	-	-	3/4	1160	22	78	8	6	3.2	36-7/8	42-1/2	1962	47.8	33.0	29.5
SSTMC4-01968-3-LS	22435	19680	22158	594	15092	15733	421	10590	9794	262	3/4	690	30	73	10	3	4.6	44-7/8	50-1/2	2168	57.6	42.8	39.4
SSTMC4-01978-3-LS	21754	19776	23560	421	14960	16151	288	-	-	-	1/2	690	30	72	8	3	5.5	56-7/8	62-1/2	2419	72.4	52.7	49.2
SSTMC4-01980-4	21196	19810	19038	583	15944	14531	445	-	-	-	3/4	1160	22	78	10	4	4.0	36-7/8	42-1/2	1945	52.7	37.9	34.4
SSTMC4-01983-3	-	19834	37461	892	18138	32570	775	15980	26332	627	1-1/2	1140	30	85	6	3	3.1	44-7/8	50-1/2	1759	52.7	37.9	34.4
SSTMC4-01991-3	-	19913	24951	891	18599	22693	810	16592	19445	694	2	1750	22	90	10	3	3.4	32-7/8	38-1/2	1			



STAINLESS STEEL EVAPORATORS

Engineering Data

SSTMC UNIT COOLERS — 4 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBA†	Rows Deep	Volume (ft³)	Dimension (in.)	Room Temp		>or=-20°F	>+5°F	>+33°F	
	Wet	Frosted		Frosted			Frosted									D	H	<or=+5°F		<or=+33°F			
SSTMC4-02033-6-LS	21752	20329	23081	618	15985	16195	434	11444	9966	267	3/4	690	30	73	6	6	2.7	44-7/8	50-1/2	2080	47.8	33.0	29.5
SSTMC4-02041-4	-	20409	29087	693	17091	22615	538	10959	15226	363	3/4	850	30	78	6	4	3.1	44-7/8	50-1/2	1844	52.7	37.9	34.4
SSTMC4-02042-4	22154	20419	22024	590	15832	16448	441	10973	12573	337	1/2	850	30	77	8	4	3.6	44-7/8	50-1/2	1964	52.7	37.9	34.4
SSTMC4-02045-3-LS	21880	20449	32270	576	16896	24768	442	12479	16112	288	1	690	30	73	6	3	4.1	56-7/8	62-1/2	2187	62.5	47.8	4.3
SSTMC4-02049-6	22548	20498	23602	562	17285	17526	417	-	-	-	1/2	850	30	77	6	6	3.1	44-7/8	50-1/2	2027	52.7	37.9	34.4
SSTMC4-02057-3	22624	20567	33935	606	17745	27364	489	12996	17936	320	1	850	30	79	6	3	4.1	56-7/8	62-1/2	2017	62.5	47.8	44.3
SSTMC4-02059-6-LS	21620	20590	28963	517	17539	21599	385	-	-	-	3/4	690	30	73	4	6	2.7	56-7/8	62-1/2	2164	57.6	47.8	44.3
SSTMC4-02064-4	-	20639	29560	704	19360	25897	617	16514	21321	508	1	1140	30	85	6	4	3.1	44-7/8	50-1/2	1811	52.7	37.9	34.4
SSTMC4-02066-6-LE	22103	20657	19137	342	-	-	-	-	-	-	1/3	850	30	74	6	6	4.1	56-7/8	62-1/2	2374	62.5	47.8	4.3
SSTMC4-02074-4-LS	22811	20737	22799	611	15837	16055	430	11035	9982	267	3/4	690	30	73	8	4	3.6	44-7/8	50-1/2	2111	52.7	37.9	34.4
SSTMC4-02076-4	-	20759	25383	907	19516	23267	831	17433	19913	711	2	1750	22	90	8	4	2.7	32-7/8	38-1/2	1831	42.8	28.1	24.6
SSTMC4-02082-6	22283	20826	17948	549	17308	13890	425	-	-	-	3/4	1160	22	78	10	6	4.0	36-7/8	42-1/2	2168	52.7	37.9	34.4
SSTMC4-02083-4	-	20832	29985	714	17941	23510	560	14079	16819	400	1	850	30	79	6	4	3.1	44-7/8	50-1/2	1844	52.7	37.9	34.4
SSTMC4-02093-4	23021	20928	26491	473	14915	20087	359	-	-	-	1/2	850	30	77	6	4	4.1	56-7/8	62-1/2	2137	62.5	47.8	44.3
SSTMC4-02099-3-LS	23929	20991	23333	625	17374	18847	505	13200	13311	357	1	690	30	73	10	3	4.6	44-7/8	50-1/2	2184	57.6	42.8	39.4
SSTMC4-02105-3	-	21051	41103	979	19203	35562	847	16954	29352	699	2	1140	30	85	6	3	3.1	44-7/8	50-1/2	1853	52.7	37.9	34.4
SSTMC4-02119-3	22986	21186	26056	465	17262	19633	351	-	-	-	1/2	850	30	77	8	3	5.5	56-7/8	62-1/2	2260	72.4	52.7	49.2
SSTMC4-02134-6-LE	23469	21335	18441	329	-	-	-	-	-	-	1/3	850	30	74	8	6	5.5	56-7/8	62-1/2	2726	72.4	52.7	49.2
SSTMC4-02166-6-LS	22743	21660	32326	577	19031	24821	443	15083	16175	289	1	690	30	73	4	6	2.7	56-7/8	62-1/2	2180	57.6	47.8	44.3
SSTMC4-02173-4	23251	21730	20714	555	17439	15641	419	-	-	-	1/2	850	30	77	10	4	4.6	44-7/8	50-1/2	2153	57.6	42.8	39.4
SSTMC4-02179-6	24303	21797	32573	582	19181	26289	469	-	-	-	3/4	850	30	78	4	6	2.7	56-7/8	62-1/2	2016	57.6	47.8	44.3
SSTMC4-02179-6-LS	23967	21788	20984	562	17752	15542	416	11139	9620	258	3/4	690	30	73	8	6	3.6	44-7/8	50-1/2	2315	52.7	37.9	34.4
SSTMC4-02196-4	-	21957	34833	933	19786	29756	797	17444	24247	649	1-1/2	1140	30	85	6	4	2.7	44-7/8	50-1/2	1775	47.8	33.0	29.5
SSTMC4-02198-3-LS	25054	21977	22749	406	16535	15621	279	-	-	-	1/2	690	30	72	10	3	6.8	56-7/8	62-1/2	2657	82.2	57.6	54.1
SSTMC4-02215-4-LS	25254	22153	21167	567	16954	15205	407	11222	9729	261	3/4	690	30	73	10	4	4.6	44-7/8	50-1/2	2295	57.6	42.8	39.4
SSTMC4-02221-4	-	22214	25793	691	18015	19631	526	11728	14284	383	3/4	850	30	78	8	4	3.6	44-7/8	50-1/2	1958	52.7	37.9	34.4
SSTMC4-02225-6-LS	25364	22249	19381	519	17017	14639	392	-	-	-	3/4	690	30	73	10	6	4.6	44-7/8	50-1/2	2550	57.6	42.8	39.4
SSTMC4-02243-4	-	22429	26276	704	18449	20268	543	15226	15653	419	1	850	30	79	8	4	3.6	44-7/8	50-1/2	1958	52.7	37.9	34.4
SSTMC4-02243-6	25012	22432	34000	607	19504	27218	486	-	-	-	1	850	30	79	4	6	2.7	56-7/8	62-1/2	2016	57.6	47.8	44.3
SSTMC4-02257-3-LS	24829	22572	28076	501	17464	20060	358	-	-	-	3/4	690	30	73	8	3	5.5	56-7/8	62-1/2	2409	72.4	52.7	49.2
SSTMC4-02264-3	-	22643	33411	895	19807	28598	766	17207	23377	626	1-1/2	1140	30	85	8	3	3.6	44-7/8	50-1/2	1857	52.7	37.9	34.4
SSTMC4-02267-4	-	22675	27047	724	20385	23595	632	17810	19530	523	1	1140	30	85	8	4	3.6	44-7/8	50-1/2	1925	52.7	37.9	34.4
SSTMC4-02274-3	-	22743	28255	865	21360	25907	793	19115	22280	682	2	1750	22	89	10	3	4.0	36-7/8	42-1/2	1903	52.7	37.9	34.4
SSTMC4-02275-4-LS	24347	22754	28538	510	17151	20651	369	-	-	-	3/4	690	30	73	6	4	4.1	56-7/8	62-1/2	2286	62.5	47.8	4.3
SSTMC4-02282-3	-	22824	46941	1118	21458	43260	1030	19822	37420	891	3	1140	30	85	6	3	3.1	44-7/8	50-1/2	1954	52.7	37.9	34.4
SSTMC4-02296-4-LS	25258	22961	23070	412	17282	16027	286	-	-	-	1/2	690	30	72	8	4	5.5	56-7/8	62-1/2	2572	72.4	52.7	49.2
SSTMC4-02297-4	-	22972	37350	1000	20968	32297	865	18652	27076	725	2	1140	30	85	6	4	2.7	44-7/8	50-1/2	1869	47.8	33.0	29.5
SSTMC4-02298-4	-	22972	24267	867	21199	21791	778	18890	18710	668	2	1750	22	90	10	4	3.4	32-7/8	38-1/2	1970	47.8	28.1	24.6
SSTMC4-02300-3	-	22996	35729	957	20705	30967	829	18544	26228	703	2	1140	30	85	8	3	3.6	44-7/8	50-1/2	1951	52.7	37.9	34.4
SSTMC4-02349-6-LS	25129	23485	23608	422	18284	15998	286	-	-	-	1/2	690	30	72	6	6	4.1	56-7/8	62-1/2	2526	62.5	47.8	4.3
SSTMC4-02370-4	-	23708	28730	879	22287	26347	807	20047	22778	697	2	1750	22	89	8	4	3.2	36-7/8	42-1/2	1854	47.8	33.0	29.5
SSTMC4-02376-4-LS	27082	23756	23138	620	19611	18168	487	14558	12944	347	1	690	30	73	10	4	4.6	44-7/8	50-1/2	2311	57.6	42.8	39.4
SSTMC4-02378-6-LS	26158	23780	22962	615	19822	18035	483	15146	13107	351	1	690	30	73	8	6	3.6	44-7/8	50-1/2	2331	52.7	37.9	34.4
SSTMC4-02381-3	-	23815	35490	845	21479	30429	724	18651	24761	590	1.5	1140	30	85	8	3	4.1	44-7/8	50-1/2	1937	57.6	42.8	39.4
SSTMC4-02389-4-LS	27236	23891	22207	397	17782	15485	277	-	-	-	1/2	690	30	72	10	4	6.8	56-7/8	62-1/2	2848	82.2	57.6	54.1
SSTMC4-02392-4	25949	23916	27281	650	19574	21020	500	12522	14739	351	3/4	850	30	78	8	4	4.1	44-7/8	50-1/2	2051	57.6	42.8	39.4
SSTMC4-02410-6	26154	24105	23333	625	19774	18154	486	16380	13738	368	3/4	850	30	78	8	6	3.6	44-7/8	50-1/2	2167	52.7	37.9	34.4
SSTMC4-02416-4	-	24163	36557	870	21515	31572	752	18743	25601	610	1-1/2	1140	30	85	6	4	3.1	44-7/8	50-1/2	1845	52.7	37.9	34.4
SSTMC4-02436-4	-	24362	28076	668	20016	21663	516	13130	16233	387	1	850	30	79	8	4	4.1	44-7/8	50-1/2	2051	57.6	42.8	39.4
SSTMC4-02438-3-LS	26816	24378	31134	556	19796	23590	421	14681	15646	279	1	690	30	73	8	3	5.5	56-7/8	62-1/2	2425	72.4	52.7	49.2
SSTMC4-02444-6-LS	27859	24438	21407	573	19567	16908	453	14354	12453	334	1	690	30	73	10	6	4.6	44-7/8	50-1/2	2566	57.6	42.8	39.4
SSTMC4-02445-4	26525	24447	25632	458	16581	19166	342	-	-	-	1/2	850	30	77	8	4	5.5	56-7/8	62-1/2	2413	72.4	52.7	49.2
SSTMC4-02450-3	-	24498	44395	793	23082	40426	722	20132	32969	589	2	1140	30	85	6	3	4.1	56-7/8	62-1/2	2112	62.5	47.8	44.3
SSTMC4-02454-6	27001	24547	25747	460	-	-	-	-	-	-	1/2	850	30	77	6	6	4.1	56-7/8	62-1/2				

Engineering Data

SSTMC UNIT COOLERS — 4 FAN MODELS

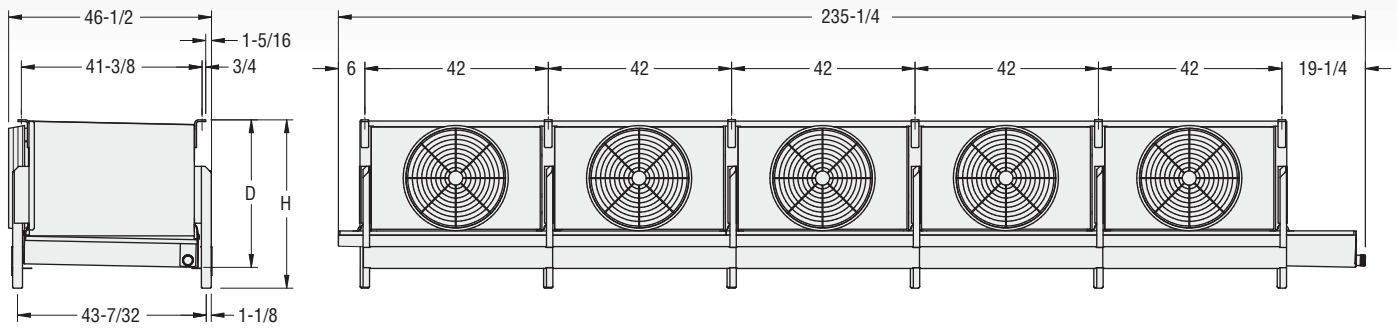
Model No.	0" ESP			1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)				
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Fan Data		Rows	Volume (ft³)	Dimension (in.) D H		Room Temp				
	Wet	Frosted			Frosted	(CFM)			(FPM)	Frosted			(CFM)	(FPM)					Motor Hp	RPM	Dia.	dBA†	Deep
																			<or=+5°F	<or=+33°F			
SSTMC4-02509-3	-	25094	38324	912	22729	33081	788	20125	27568	656	2	1140	30	85	8	3	4.1	44-7/8	50-1/2	2031	57.6	42.8	39.4
SSTMC4-02534-4	-	25340	43644	1169	23578	38897	1042	21574	33822	906	3	1140	30	85	6	4	2.7	44-7/8	50-1/2	1971	47.8	33.0	29.5
SSTMC4-02535-3	-	25350	41615	1115	23556	37150	995	21575	32378	867	3	1140	30	85	8	3	3.6	44-7/8	50-1/2	2053	52.7	37.9	34.4
SSTMC4-02539-3-LS	28941	25387	27314	488	19251	19122	341	-	-	-	3/4	690	30	73	10	3	6.8	56-7/8	62-1/2	2648	82.2	57.6	54.1
SSTMC4-02576-6-LS	28338	25761	22525	402	17666	15272	273	-	-	-	1/2	690	30	72	8	6	5.5	56-7/8	62-1/2	2878	72.4	52.7	49.2
SSTMC4-02586-4	-	25862	32112	860	22899	27541	738	20034	22665	607	1-1/2	1140	30	85	8	4	3.6	44-7/8	50-1/2	1959	52.7	37.9	34.4
SSTMC4-02606-6-LS	27888	26064	27750	496	21226	19977	357	-	-	-	3/4	690	30	73	6	6	4.1	56-7/8	62-1/2	2516	62.5	47.8	4.3
SSTMC4-02623-4	-	26231	27506	842	24379	24945	764	21772	21486	658	2	1750	22	89	10	4	4.0	36-7/8	42-1/2	2015	52.7	37.9	34.4
SSTMC4-02636-6	28602	26361	25711	612	21569	19487	464	-	-	-	3/4	850	30	78	8	6	4.1	44-7/8	50-1/2	2286	57.6	42.8	39.4
SSTMC4-02644-4-LS	29080	26436	27621	493	19623	19487	348	-	-	-	3/4	690	30	73	8	4	5.5	56-7/8	62-1/2	2562	72.4	52.7	49.2
SSTMC4-02671-4	-	26707	34284	918	24220	29763	797	21735	25440	681	2	1140	30	85	8	4	3.6	44-7/8	50-1/2	2053	52.7	37.9	34.4
SSTMC4-02679-3	-	26794	50845	908	25607	47351	846	23962	42857	765	3	1140	30	85	6	3	4.1	56-7/8	62-1/2	2214	62.5	47.8	44.3
SSTMC4-02724-4	-	27243	45859	1092	25714	41714	993	23645	36143	861	3	1140	30	85	6	4	3.1	44-7/8	50-1/2	2041	52.7	37.9	34.4
SSTMC4-02732-3-LS	31147	27322	30061	537	21882	22625	404	16267	15232	272	1	690	30	73	10	3	6.8	56-7/8	62-1/2	2664	82.2	57.6	54.1
SSTMC4-02752-6-LS	29450	27523	30703	548	23515	23650	422	17808	15535	277	1	690	30	73	6	6	4.1	56-7/8	62-1/2	2532	62.5	47.8	4.3
SSTMC4-02762-3	-	27615	44565	1061	25741	39952	951	23483	34698	826	3	1140	30	85	8	3	4.1	44-7/8	50-1/2	2133	57.6	42.8	39.4
SSTMC4-02775-4	-	27749	34398	819	24644	29392	700	21443	23964	571	1-1/2	1140	30	85	8	4	4.1	44-7/8	50-1/2	2052	57.6	42.8	39.4
SSTMC4-02798-4	30354	27976	30808	550	23845	24456	437	14635	15797	282	3/4	850	30	78	8	4	5.5	56-7/8	62-1/2	2408	72.4	52.7	49.2
SSTMC4-02805-3	-	28050	39240	701	25756	34742	620	22023	27897	498	1-1/2	1140	30	85	8	3	5.5	56-7/8	62-1/2	2256	72.4	52.7	49.2
SSTMC4-02841-6	31255	28413	32299	577	24296	25295	452	-	-	-	1	850	30	79	6	6	4.1	56-7/8	62-1/2	2368	62.5	47.8	44.3
SSTMC4-02858-4-LS	31433	28575	30532	545	22897	22988	410	16950	15555	278	1	690	30	73	8	4	5.5	56-7/8	62-1/2	2579	72.4	52.7	49.2
SSTMC4-02902-4-LS	33081	29019	26797	479	20977	18524	331	-	-	-	3/4	690	30	73	10	4	6.8	56-7/8	62-1/2	2839	82.2	57.6	54.1
SSTMC4-02907-4	31545	29074	32012	572	24143	25211	450	15723	17329	309	1	850	30	79	8	4	5.5	56-7/8	62-1/2	2408	72.4	52.7	49.2
SSTMC4-02925-6-LS	33344	29249	25279	451	20363	17666	315	-	-	-	3/4	690	30	73	10	6	6.8	56-7/8	62-1/2	3221	82.2	57.6	54.1
SSTMC4-02942-3	-	29422	48608	1157	27480	44072	1049	25539	39458	939	5	1140	30	88	8	3	4.1	44-7/8	50-1/2	2255	57.6	42.8	39.4
SSTMC4-02943-4	-	29431	39828	1067	27333	35601	954	24863	31076	832	3	1140	30	85	8	4	3.6	44-7/8	50-1/2	2155	52.7	37.9	34.4
SSTMC4-02950-6-LS	32453	29502	26698	477	21596	18723	334	-	-	-	3/4	690	30	73	8	6	5.5	56-7/8	62-1/2	2869	72.4	52.7	49.2
SSTMC4-02974-3	-	29745	42792	764	27531	38142	681	24274	31279	559	2	1140	30	85	8	3	5.5	56-7/8	62-1/2	2350	72.4	52.7	49.2
SSTMC4-03084-3	-	30843	63923	1141	29379	59285	1059	27253	53220	950	5	1140	34	91	6	3	4.1	56-7/8	62-1/2	2336	62.5	47.8	44.3
SSTMC4-03098-4-LS	35315	30978	29080	519	23747	22021	393	17435	15132	270	1	690	30	73	10	4	6.8	56-7/8	62-1/2	2855	82.2	57.6	54.1
SSTMC4-03100-6	33640	31004	29391	525	26702	23397	418	-	-	-	3/4	850	30	78	8	6	5.5	56-7/8	62-1/2	2721	72.4	52.7	49.2
SSTMC4-03103-6-LS	34129	31026	28895	516	25633	22377	400	17311	14960	267	1	690	30	73	8	6	5.5	56-7/8	62-1/2	2885	72.4	52.7	49.2
SSTMC4-03132-4	33520	31327	29529	527	25864	23062	412	-	-	-	3/4	850	30	78	10	4	6.8	56-7/8	62-1/2	2691	82.2	57.6	54.1
SSTMC4-03149-6-LS	35895	31487	27237	486	24765	21335	381	16713	14432	258	1	690	30	73	10	6	6.8	56-7/8	62-1/2	3237	82.2	57.6	54.1
SSTMC4-03221-4	-	32208	50178	896	30287	46579	832	28135	41669	744	3	1140	30	85	6	4	4.1	56-7/8	62-1/2	2329	62.5	47.8	44.3
SSTMC4-03228-4	-	32278	43043	1025	29866	38371	914	27095	33373	795	3	1140	30	85	8	4	4.1	44-7/8	50-1/2	2248	57.6	42.8	39.4
SSTMC4-03286-4	-	32857	38523	688	29961	33773	603	25795	27195	486	1-1/2	1140	30	85	8	4	5.5	56-7/8	62-1/2	2409	72.4	52.7	49.2
SSTMC4-03305-3	-	33048	49292	880	31028	45641	815	28483	40295	720	3	1140	30	85	8	3	5.5	56-7/8	62-1/2	2452	72.4	52.7	49.2
SSTMC4-03332-6	35660	33327	27905	498	28214	22221	397	-	-	-	3/4	850	30	78	10	6	6.8	56-7/8	62-1/2	3073	82.2	57.6	54.1
SSTMC4-03401-4	-	34012	46649	1111	31865	42344	1008	29417	38103	907	5	1140	30	88	8	4	4.1	44-7/8	50-1/2	2370	57.6	42.8	39.4
SSTMC4-03471-4	-	34712	58002	1036	33388	53468	955	30636	47237	844	5	1140	30	88	6	4	4.1	56-7/8	62-1/2	2451	62.5	47.8	44.3
SSTMC4-03530-4	-	35302	42062	751	31862	36996	661	28308	30410	543	2	1140	30	85	8	4	5.5	56-7/8	62-1/2	2503	72.4	52.7	49.2
SSTMC4-03560-3	-	35600	56391	1007	33525	51577	921	31033	45668	815	5	1140	30	88	8	3	5.5	56-7/8	62-1/2	2574	72.4	52.7	49.2
SSTMC4-03624-4-LS	41312	36239	35000	625	29614	27478	491	22992	20981	375	1-1/2	690	34	76	10	4	6.8	56-7/8	62-1/2	3044	82.2	57.6	54.1
SSTMC4-03634-6-LS	39975	36341	35000	625	29917	27267	487	24365	21239	379	1-1/2	690	34	76	8	6	5.5	56-7/8	62-1/2	3074	72.4	52.7	49.2
SSTMC4-03639-4	-	36387	62572	1117	34499	57559	1028	32768	51726	924	5	1140	34	91	6	4	4.1	56-7/8	62-1/2	2451	62.5	47.8	44.3
SSTMC4-03737-6-LS	42606	37373	32631	583	29427	25435	454	23551	20416	365	1-1/2	690	34	76	10	6	6.8	56-7/8	62-1/2	3426	82.2	57.6	54.1
SSTMC4-03740-3	-	37402	60854	1087	35200	55528	992	33022	50000	893	5	1140	34	91	8	3	5.5	56-7/8	62-1/2	2574	72.4	52.7	49.2
SSTMC4-03902-4	-	39017	48281	862	36462	44739	799	33046	38998	696	3	1140	30	85	8	4	5.5	56-7/8	62-1/2	2605	72.4	52.7	49.2
SSTMC4-04048-6-LS	46142	40476	35000	625	34204	29732	531	27312	23654	422	2	690	34	77	10	6	6.8	56-7/8	62-1/2	3416	82.2	57.6	54.1
SSTMC4-04174-4	-	41737	54890	980	39132	49868	890	35722	44222	790	5	1140	30	88	8	4	5.5	56-7/8	62-1/2	2727	72.4	52.7	49.2
SSTMC4-04328-3	-	43283	57384	1025	40801	52481	937	37767	47034	840	5	1140	34	91	10	3	6.8	56-7/8	62-1/2	2819	82.2	57.6	54.1
SSTMC4-04373-4	-	43731	58787	1050	41124	53712	959	38292	48223	861	5	1140	34	91	8	4</							



SST

STAINLESS STEEL EVAPORATORS

Engineering Data



SSTMC UNIT COOLERS — 5 FAN MODELS

Model No.	0° ESP				1/4° ESP			1/2° ESP			Fan Data				Coil Data			Height		Shipping Wt. (lbs.)	Electric Defrost (KW)		
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)	Dimension (in.)	Room Temp		>or=-20°F	> +5°F	> +33°F
	Wet	Frosted		Frosted			Frosted										D	H	<or=+5°F		<or=+33°F		
SSTMC5-00757-3-LE	7950	7571	14967	428	6298	11087	317	-	-	-	1/2	850	22	71	4	3	1.7	33-3/4	38-1/2	1847	40.8	34.7	30.5
SSTMC5-00861-3	9607	8616	18018	515	-	-	-	-	-	-	1/4	870	22	72	4	3	1.7	33-3/4	38-1/2	1745	40.8	34.7	30.5
SSTMC5-00864-3-LE	9069	8637	16868	413	6912	12125	297	-	-	-	1/4	850	22	70	4	3	2.0	37-3/4	42-1/2	1990	46.9	40.8	36.6
SSTMC5-00865-3-LE	9087	8654	18130	518	6424	11566	330	-	-	-	1/3	850	22	71	4	3	1.7	33-3/4	38-1/2	1847	40.8	34.7	30.5
SSTMC5-00876-3	9771	8763	18605	532	6806	12864	368	-	-	-	1/2	850	22	71	4	3	1.7	37-3/4	42-1/2	1744	40.8	34.7	30.5
SSTMC5-00937-4-LE	9843	9375	14810	423	7456	10935	312	-	-	-	1/4	850	22	71	4	4	1.7	33-3/4	38-1/2	1895	40.8	34.7	30.5
SSTMC5-00945-3	10541	9453	19244	471	-	-	-	-	-	-	1/2	870	22	71	4	3	2.0	37-3/4	42-1/2	1822	46.9	40.8	36.6
SSTMC5-00989-3-LE	10381	9886	20541	503	7018	12568	308	-	-	-	1/3	850	22	70	4	3	2.0	37-3/4	42-1/2	1990	46.9	40.8	36.6
SSTMC5-01006-3-LE	10766	10062	14500	414	8040	10633	304	-	-	-	1/4	850	22	71	6	3	2.6	33-3/4	38-1/2	1996	46.9	34.7	30.5
SSTMC5-01059-3	-	10600	24509	700	9095	19504	557	-	-	-	3/4	1160	22	80	4	3	1.7	33-3/4	38-1/2	1669	40.8	34.7	30.5
SSTMC5-01061-4	11839	10618	17711	506	-	-	-	-	-	-	1/2	870	22	72	4	4	1.7	33-3/4	38-1/2	1793	40.8	34.7	30.5
SSTMC5-01065-4-LE	11183	10651	16711	409	8441	12009	294	-	-	-	1/4	850	22	70	4	4	2.0	37-3/4	42-1/2	2046	46.9	40.8	36.6
SSTMC5-01066-4-LE	11177	10645	17795	508	7613	11380	325	-	-	-	1/3	850	22	71	4	4	1.7	33-3/4	38-1/2	1895	40.8	34.7	30.5
SSTMC5-01073-4	11964	10730	18326	524	7939	12617	360	-	-	-	1/2	850	22	71	4	4	1.7	37-3/4	42-1/2	1792	40.8	34.7	30.5
SSTMC5-01129-3	12426	11297	16983	485	-	-	-	-	-	-	1/2	870	22	72	6	3	2.6	33-3/4	38-1/2	1894	46.9	34.7	30.5
SSTMC5-01133-3	12458	11326	17630	504	8806	12363	353	-	-	-	1/2	850	22	71	6	3	2.6	37-3/4	42-1/2	1889	46.9	34.7	30.5
SSTMC5-01133-3-LE	11897	11330	23585	505	8704	15971	342	-	-	-	1/3	850	30	75	4	3	2.3	37-3/4	50-1/2	1909	12.4	9.6	8.4
SSTMC5-01135-3-LE	12143	11348	17085	488	8412	10989	314	-	-	-	1/3	850	22	71	6	3	2.6	33-3/4	38-1/2	1996	46.9	34.7	30.5
SSTMC5-01145-3-LE	12248	11446	16347	400	9052	11601	284	-	-	-	1/4	850	22	70	6	3	3.0	37-3/4	42-1/2	2163	53.0	40.8	36.6
SSTMC5-01148-6-LE	12054	11480	14654	419	9731	10709	306	-	-	-	1/4	850	22	71	4	6	1.7	33-3/4	38-1/2	1991	40.8	34.7	30.5
SSTMC5-01166-4	13006	11664	18964	464	-	-	-	-	-	-	1/2	870	22	71	4	4	2.0	37-3/4	42-1/2	1878	46.9	40.8	36.6
SSTMC5-01195-3-LE	13143	11949	14099	403	9450	10255	293	-	-	-	1/4	850	22	71	8	3	3.4	33-3/4	38-1/2	2145	53.0	34.7	30.5
SSTMC5-01206-4-LE	12909	12065	14327	409	9508	10469	299	-	-	-	1/4	850	22	71	6	4	2.6	33-3/4	38-1/2	2068	46.9	34.7	30.5
SSTMC5-01218-4-LE	12786	12177	20162	494	8554	12351	302	-	-	-	1/3	850	22	70	4	4	2.0	37-3/4	42-1/2	2046	46.9	40.8	36.6
SSTMC5-01225-3	-	12257	28212	691	10681	23009	563	-	-	-	3/4	1160	22	79	4	3	2.0	37-3/4	42-1/2	1745	46.9	40.8	36.6
SSTMC5-01243-6	13864	12434	17715	506	10385	12322	352	-	-	-	1/2	850	22	71	4	6	1.7	37-3/4	42-1/2	1888	40.8	34.7	30.5
SSTMC5-01249-6	13935	12498	17021	486	-	-	-	-	-	-	1/2	870	22	72	4	6	1.7	33-3/4	38-1/2	1890	40.8	34.7	30.5
SSTMC5-01250-3	13756	12505	18451	452	-	-	-	-	-	-	1/2	870	22	71	6	3	3.0	37-3/4	42-1/2	1996	53.0	40.8	36.6
SSTMC5-01254-6-LE	13163	12536	17127	489	9920	11091	317	-	-	-	1/3	850	22	71	4	6	1.7	33-3/4	38-1/2	1991	40.8	34.7	30.5
SSTMC5-01295-3-LE	13857	12951	19359	474	9172	11893	291	-	-	-	1/3	850	22	70	6	3	3.0	37-3/4	42-1/2	2163	53.0	40.8	36.6
SSTMC5-01298-3-LS	13628	12979	28757	616	10016	19755	423	-	-	-	1/2	690	30	73	4	3	2.3	45-3/4	50-1/2	2099	53.0	40.8	36.6
SSTMC5-01298-4-LE	13890	12982	16147	395	10724	11531	282	-	-	-	1/4	850	22	70	6	4	3.0	37-3/4	42-1/2	2247	53.0	40.8	36.6
SSTMC5-01309-6-LE	13749	13094	16520	405	10920	11665	286	-	-	-	1/4	850	22	70	4	6	2.0	37-3/4	42-1/2	2158	46.9	40.8	36.6
SSTMC5-01311-4	-	13111	24183	691	11199	19152	547	-	-	-	3/4	1160	22	80	4	4	1.7	33-3/4	38-1/2	1717	40.8	34.7	30.5
SSTMC5-01325-3	14379	13253	16135	461	-	-	-	-	-	-	1/2	870	22	72	8	3	3.4	33-3/4	38-1/2	2043	53.0	34.7	30.5
SSTMC5-01329-4-LE	14617	13289	13894	397	10920	10191	291	-	-	-	1/4	850	22	71	8	4	3.4	33-3/4	38-1/2	2240	53.0	34.7	30.5
SSTMC5-01330-3-LE	14625	13295	16220	463	9583	10501	300	-	-	-	1/3	850	22	71	8	3	3.4	33-3/4	38-1/2	2145	53.0	34.7	30.5
SSTMC5-01346-4	14811	13464	17275	494	9147	12082	345	-	-	-	1/2	850	22	71	6	4	2.6	37-3/4	42-1/2	1960	46.9	34.7	30.5
SSTMC5-01347-3	14619	13473	16883	482	10335	11742	335	-	-	-	1/2	850	22	71	8	3	3.4	37-3/4	42-1/2	2038	53.0	34.7	30.5
SSTMC5-01349-4	14845	13495	16615	475	-	-	-	-	-	-	1/2	870	22	72	6	4	2.6	33-3/4	38-1/2	1966	46.9	34.7	30.5
SSTMC5-01350-3-LE	14175	13500	25500	364	-	-	-	-	-	-	1/3	850	30	75	4	3	3.4	57-3/4	62-1/2	2207	71.3	59.1	54.9
SSTMC5-01354-4-LE	14482	13535	16683	477	9660	10760	307	-	-	-	1/3	850	22	71	6	4	2.6	33-3/4	38-1/2	2068	46.9	34.7	30.5
SSTMC5-01357-3-LE	14923	13566	15881	389	10572	11176	274	-	-	-	1/4	850	22	70	8	3	4.0	37-3/4	42-1/2	2337	59.1	40.8	36.6
SSTMC5-01374-3	-	13746	38395	1097	13140	35524	1015	12327	31916	912	2	1750	22	90	4	3	1.7	37-3/4	42-1/2	1755	40.8	34.7	30.5
SSTMC5-01397-4-LE	14672	13973	23211	497	10336	15724	337	-	-	-	1/3	850	30	75	4	4	2.3	45-3/4	50-1/2	1974	53.0	40.8	36.6

* Capacity based on R717 refrigerant with either recirculated or flooded feed.
 † Sound ratings are based on 6 feet from the unit and under free field conditions.

Engineering Data

SSTMC UNIT COOLERS — 5 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)				
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Fan Data		Rows	Volume (ft³)	Dimension (in.) D H	Room Temp						
	Wet	Frosted			Frosted	CFM			FPM	Frosted			CFM	FPM				Motor Hp		RPM	Dia.	dBA†	Deep	fpi
SSTMC5-01406-6	15681	14064	18489	453	-	-	-	-	-	-	-	1/2	870	22	71	4	6	2.0	37-3/4	42-1/2	1990	46.9	40.8	36.6
SSTMC5-01423-6-LE	15231	14235	14116	403	11600	10168	291	-	-	-	-	1/4	850	22	71	6	6	2.6	33-3/4	38-1/2	2211	46.9	34.7	30.5
SSTMC5-01424-3	-	14242	23537	672	11871	18210	520	-	-	-	-	3/4	1160	22	80	6	3	2.6	33-3/4	38-1/2	1818	46.9	34.7	30.5
SSTMC5-01441-6-LE	15134	14413	19405	475	11094	11978	293	-	-	-	-	1/3	850	22	70	4	6	2.0	37-3/4	42-1/2	2158	46.9	40.8	36.6
SSTMC5-01459-3	-	14591	25632	732	12573	19978	571	9344	13399	383	-	3/4	1140	22	79	6	3	2.6	37-3/4	42-1/2	1812	46.9	34.7	30.5
SSTMC5-01463-3	16316	14633	32812	625	12084	24641	469	-	-	-	-	1/2	850	30	78	4	3	2.6	45-3/4	50-1/2	1959	59.1	46.9	42.7
SSTMC5-01465-3	15677	14651	15416	440	-	-	-	-	-	-	-	1/2	870	22	72	10	3	4.3	33-3/4	38-1/2	2192	59.1	34.7	30.5
SSTMC5-01478-3	16042	14785	17748	435	-	-	-	-	-	-	-	1/2	870	22	71	8	3	4.0	37-3/4	42-1/2	2170	59.1	40.8	36.6
SSTMC5-01493-3-LE	15975	14930	22368	479	11453	15253	327	-	-	-	-	1/3	850	30	75	6	3	3.4	45-3/4	50-1/2	2108	59.1	40.8	36.6
SSTMC5-01494-4	16439	14945	18098	443	-	-	-	-	-	-	-	1/2	870	22	71	6	4	3.0	37-3/4	42-1/2	2080	53.0	40.8	36.6
SSTMC5-01518-3-LE	16703	15185	18382	450	10657	11327	277	-	-	-	-	1/3	850	22	70	8	3	4.0	37-3/4	42-1/2	2337	59.1	40.8	36.6
SSTMC5-01518-4-LE	16696	15178	15646	383	12182	11087	272	-	-	-	-	1/4	850	22	70	8	4	4.0	37-3/4	42-1/2	2449	59.1	40.8	36.6
SSTMC5-01519-4	-	15195	27879	683	13180	22598	553	-	-	-	-	3/4	1160	22	79	4	4	2.0	37-3/4	42-1/2	1802	46.9	40.8	36.6
SSTMC5-01536-4	16672	15366	15726	449	-	-	-	-	-	-	-	1/2	870	22	72	8	4	3.4	33-3/4	38-1/2	2139	53.0	34.7	30.5
SSTMC5-01540-4-LE	16944	15403	15774	451	10958	10248	293	-	-	-	-	1/3	850	22	71	8	4	3.4	33-3/4	38-1/2	2240	53.0	34.7	30.5
SSTMC5-01544-4-LE	16519	15438	18903	463	10856	11788	289	-	-	-	-	1/3	850	22	70	6	4	3.0	37-3/4	42-1/2	2247	53.0	40.8	36.6
SSTMC5-01547-6-LE	16554	15471	15899	454	11768	10385	297	-	-	-	-	1/3	850	22	71	6	6	2.6	33-3/4	38-1/2	2211	46.9	34.7	30.5
SSTMC5-01550-6	17057	15506	15960	456	-	-	-	-	-	-	-	1/2	870	22	72	6	6	2.6	33-3/4	38-1/2	2110	46.9	34.7	30.5
SSTMC5-01567-6-LE	17238	15671	13633	390	11241	9710	277	-	-	-	-	1/4	850	22	71	8	6	3.4	33-3/4	38-1/2	2432	53.0	34.7	30.5
SSTMC5-01570-3	-	15709	36802	701	14336	31895	608	12233	25092	478	-	3/4	1140	30	86	4	3	2.6	45-3/4	50-1/2	1883	59.1	46.9	42.7
SSTMC5-01573-4	17066	15729	16432	469	9891	11408	326	-	-	-	-	1/2	850	22	71	8	4	3.4	37-3/4	42-1/2	2133	53.0	34.7	30.5
SSTMC5-01583-3-LS	16617	15826	31928	456	12473	21792	311	-	-	-	-	1/2	690	30	73	4	3	3.4	57-3/4	62-1/2	2397	71.3	59.1	54.9
SSTMC5-01595-4	17793	15958	29039	622	13116	21484	460	-	-	-	-	1/2	850	30	78	4	4	2.3	45-3/4	50-1/2	1974	53.0	40.8	36.6
SSTMC5-01596-4-LS	16762	15964	28157	603	12298	19357	415	-	-	-	-	1/2	690	30	73	4	4	2.3	45-3/4	50-1/2	2164	53.0	40.8	36.6
SSTMC5-01604-4-LE	16843	16041	25260	361	-	-	-	-	-	-	-	1/3	850	30	75	4	4	3.4	57-3/4	62-1/2	2304	71.3	59.1	54.9
SSTMC5-01629-6-LE	17428	16288	15888	389	12698	11049	271	-	-	-	-	1/4	850	22	70	6	6	3.0	37-3/4	42-1/2	2415	53.0	40.8	36.6
SSTMC5-01641-3	17566	16417	17100	419	-	-	-	-	-	-	-	1/2	870	22	71	10	3	5.0	37-3/4	42-1/2	2344	65.2	46.9	42.7
SSTMC5-01646-3	-	16468	27107	664	13994	21527	527	-	-	-	-	3/4	1160	22	79	6	3	3.0	37-3/4	42-1/2	1919	53.0	40.8	36.6
SSTMC5-01655-4	17706	16548	14973	428	-	-	-	-	-	-	-	1/2	870	22	72	10	4	4.3	33-3/4	38-1/2	2312	59.1	34.7	30.5
SSTMC5-01657-6-LE	17395	16567	22435	481	13522	15397	330	-	-	-	-	1/3	850	30	75	4	6	2.3	45-3/4	50-1/2	2102	53.0	40.8	36.6
SSTMC5-01682-3	18252	16822	21875	625	13804	17029	487	-	-	-	-	3/4	1160	22	80	8	3	3.4	33-3/4	38-1/2	1967	53.0	34.7	30.5
SSTMC5-01688-4	-	16885	37920	1083	16072	34903	997	14988	31070	888	-	2	1750	22	90	4	4	1.7	37-3/4	42-1/2	1803	40.8	34.7	30.5
SSTMC5-01701-6-LE	18711	17010	14927	426	11367	9821	281	-	-	-	-	1/3	850	22	71	8	6	3.4	33-3/4	38-1/2	2432	53.0	34.7	30.5
SSTMC5-01703-3-LS	18218	17027	26893	576	12991	18527	397	-	-	-	-	1/2	690	30	73	6	3	3.4	45-3/4	50-1/2	2298	59.1	40.8	36.6
SSTMC5-01709-6	18546	17093	15003	429	-	-	-	-	-	-	-	1/2	870	22	72	8	6	3.4	33-3/4	38-1/2	2330	53.0	34.7	30.5
SSTMC5-01710-4	-	17101	23027	658	14075	17610	503	-	-	-	-	3/4	1160	22	80	6	4	2.6	33-3/4	38-1/2	1889	46.9	34.7	30.5
SSTMC5-01718-4	18644	17183	17384	426	-	-	-	-	-	-	-	1/2	870	22	71	8	4	4.0	37-3/4	42-1/2	2281	59.1	40.8	36.6
SSTMC5-01728-4	-	17280	24913	712	14425	19270	551	9397	13227	378	-	3/4	1140	22	79	6	4	2.6	37-3/4	42-1/2	1884	46.9	34.7	30.5
SSTMC5-01742-6	19165	17423	17624	432	-	-	-	-	-	-	-	1/2	870	22	71	6	6	3.0	37-3/4	42-1/2	2248	53.0	40.8	36.6
SSTMC5-01756-3-LE	19318	17562	21338	457	-	-	-	-	-	-	-	1/3	850	30	75	8	3	4.5	45-3/4	50-1/2	2307	65.2	46.9	42.7
SSTMC5-01757-4-LE	19322	17565	17876	438	12257	11196	274	-	-	-	-	1/3	850	22	70	8	4	4.0	37-3/4	42-1/2	2449	59.1	40.8	36.6
SSTMC5-01764-3	-	17647	47984	1028	16272	41998	900	14258	33885	726	-	1-1/2	1140	30	86	4	3	2.3	45-3/4	50-1/2	1904	53.0	40.8	36.6
SSTMC5-01765-3-LS	18534	17651	37340	533	14494	28159	402	-	-	-	-	3/4	690	30	74	4	3	3.4	57-3/4	62-1/2	2386	71.3	59.1	54.9
SSTMC5-01766-6-LE	19421	17655	15328	375	12136	10520	258	-	-	-	-	1/4	850	22	70	8	6	4.0	37-3/4	42-1/2	2672	59.1	40.8	36.6
SSTMC5-01768-6-LE	18912	17675	18017	441	12816	11154	273	-	-	-	-	1/3	850	22	70	6	6	3.0	37-3/4	42-1/2	2415	53.0	40.8	36.6
SSTMC5-01783-4-LE	19080	17832	21916	470	13198	14996	321	-	-	-	-	1/3	850	30	75	6	4	3.4	45-3/4	50-1/2	2204	59.1	40.8	36.6
SSTMC5-01787-4	19930	17874	32450	618	14734	24166	460	-	-	-	-	1/2	850	30	78	4	4	2.6	45-3/4	50-1/2	2031	59.1	46.9	42.7
SSTMC5-01788-3	19669	17881	30237	648	14502	22196	476	11761	16302	349	-	1/2	850	30	78	6	3	3.4	45-3/4	50-1/2	2102	59.1	40.8	36.6
SSTMC5-01790-3-LE	19155	17901	24706	353	-	-	-	-	-	-	-	1/3	850	30	75	6	3	5.1	57-3/4	62-1/2	2506	77.4	59.1	54.9
SSTMC5-01806-6-LS	18965	18062	26971	578	14996	18908	405	-	-	-	-	1/2	690	30	73	4	6	2.3	45-3/4	50-1/2	2292	53.0	40.8	36.6
SSTMC5-01814-6	19414	18144	14481	414	-	-	-	-	-	-	-	1/2	870	22	72	10	6	4.3	33-3/4	38-1/2	2551	59.1	34.7	30.5
SSTMC5-01849-6	20624	18497	28046	601	15428	20613	442	-	-	-	-	1/2	850	30	78	4	6	2.3	45-3/4	50-1/2	2102	53.0	40.8	36.6
SSTMC5-01863-4	19945	18640	16724	410	-	-	-	-	-	-	-	1/2	870	22	71	10	4	5.0	37-3/4	42-1/2	2483	65.2	46.9	42.7
SSTMC5-01867-3	19983	18676	21111	603	15030	15925	455	-	-	-	-	3/4	1160	22	80	10	3	4.3	33-3/4	38-1/2	2116	59.1	34.7	30.5



SST

STAINLESS STEEL

EVAPORATORS

Engineering Data

SSTMC UNIT COOLERS — 5 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*	Airflow (CFM)	Velocity (FPM)	Capacity*	Airflow (CFM)	Velocity (FPM)	Fan Data			Coil Data		Dimension (in.)	Room Temp	>or=-20°F <or=+5°F		>+5°F <or=+33°F	>+33°F		
	Wet	Frosted									Motor Hp	RPM	Dia.	dBA†	Rows							Volume (ft³)	D
SSTMC5-01953-3	21199	19538	25521	625	16271	20160	494	-	-	-	3/4	1160	22	79	8	3	4.0	37-3/4	42-1/2	2093	59.1	40.8	36.6
SSTMC5-01956-4-LS	20535	19557	31510	450	14780	21518	307	-	-	-	1/2	690	30	73	4	4	3.4	57-3/4	62-1/2	2494	71.3	59.1	54.9
SSTMC5-01959-4	21258	19593	21567	616	15874	16395	468	-	-	-	3/4	1160	22	80	8	4	3.4	33-3/4	38-1/2	2062	53.0	34.7	30.5
SSTMC5-01963-3	-	19632	34071	730	17400	29360	629	15338	23690	508	3/4	1140	30	86	6	3	3.4	45-3/4	50-1/2	2026	59.1	40.8	36.6
SSTMC5-01976-6-LE	21739	19763	17321	424	12107	10495	257	-	-	-	1/3	850	22	70	8	6	4.0	37-3/4	42-1/2	2672	59.1	40.8	36.6
SSTMC5-01982-4	-	19821	26615	652	16591	20838	510	-	-	-	3/4	1160	22	79	6	4	3.0	37-3/4	42-1/2	2003	53.0	40.8	36.6
SSTMC5-02000-3-LS	22003	20003	25381	544	15101	17529	376	-	-	-	1/2	690	30	73	8	3	4.5	45-3/4	50-1/2	2497	65.2	46.9	42.7
SSTMC5-02014-3	-	20136	35517	761	16794	27542	590	12921	18800	403	3/4	850	30	79	6	3	3.4	45-3/4	50-1/2	2096	59.1	40.8	36.6
SSTMC5-02032-4-LS	21747	20324	26190	561	14676	18056	387	-	-	-	1/2	690	30	73	6	4	3.4	45-3/4	50-1/2	2394	59.1	40.8	36.6
SSTMC5-02040-4-LE	22444	20404	20838	447	15086	14368	308	-	-	-	1/3	850	30	75	8	4	4.5	45-3/4	50-1/2	2434	65.2	46.9	42.7
SSTMC5-02048-6-LE	21918	20484	20984	450	16235	14563	312	-	-	-	1/3	850	30	75	6	6	3.4	45-3/4	50-1/2	2396	59.1	40.8	36.6
SSTMC5-02055-3	-	20547	36627	785	17217	28556	612	14000	20739	444	1	850	30	80	6	3	3.4	45-3/4	50-1/2	2096	59.1	40.8	36.6
SSTMC5-02056-6	22009	20569	16273	399	-	-	-	-	-	-	1/2	870	22	71	10	6	5.0	37-3/4	42-1/2	2762	65.2	46.9	42.7
SSTMC5-02079-4-LE	22249	20794	24395	349	-	-	-	-	-	-	1/3	850	30	75	6	4	5.1	57-3/4	62-1/2	2649	77.4	59.1	54.9
SSTMC5-02096-3-LS	22429	20961	30603	437	15922	20936	299	-	-	-	1/2	690	30	73	6	3	5.1	57-3/4	62-1/2	2698	77.4	59.1	54.9
SSTMC5-02115-6-LE	22211	21153	24911	356	-	-	-	-	-	-	1/3	850	30	75	4	6	3.4	57-3/4	62-1/2	2497	71.3	59.1	54.9
SSTMC5-02124-3-LE	23360	21237	23994	343	-	-	-	-	-	-	1/3	850	30	75	8	3	6.8	57-3/4	62-1/2	2804	89.6	65.2	61.0
SSTMC5-02127-3	23073	21265	28638	614	17143	20960	449	14151	15908	341	1/2	850	30	78	8	3	4.5	45-3/4	50-1/2	2301	65.2	46.9	42.7
SSTMC5-02128-4	22771	21282	20467	585	16888	15352	439	-	-	-	3/4	1160	22	80	10	4	4.3	33-3/4	38-1/2	2235	59.1	34.7	30.5
SSTMC5-02130-4	23431	21301	29528	633	17145	21585	463	12236	16095	345	1/2	850	30	78	6	4	3.4	45-3/4	50-1/2	2198	59.1	40.8	36.6
SSTMC5-02132-6	23142	21329	20342	581	17286	15228	435	-	-	-	3/4	1160	22	80	8	6	3.4	33-3/4	38-1/2	2254	53.0	34.7	30.5
SSTMC5-02142-3	-	21422	37355	712	18413	29272	558	13594	19302	368	3/4	850	30	79	6	3	3.8	45-3/4	50-1/2	2170	65.2	46.9	42.7
SSTMC5-02178-3	23314	21789	24629	603	17819	18980	465	-	-	-	3/4	1160	22	79	10	3	5.0	37-3/4	42-1/2	2267	65.2	46.9	42.7
SSTMC5-02188-4-LS	22972	21878	36972	528	16728	27611	394	-	-	-	3/4	690	30	74	4	4	3.4	57-3/4	62-1/2	2482	71.3	59.1	54.9
SSTMC5-02192-3	-	21918	38693	737	18837	30291	577	14607	21296	406	1	850	30	80	6	3	3.8	45-3/4	50-1/2	2170	65.2	46.9	42.7
SSTMC5-02196-3	-	21965	32526	929	20712	29865	853	18684	25784	737	2	1750	22	91	8	3	3.4	33-3/4	38-1/2	2170	53.0	34.7	30.5
SSTMC5-02211-3-LS	25208	22112	24119	517	16541	16680	357	-	-	-	1/2	690	30	73	10	3	5.7	45-3/4	50-1/2	2696	71.3	53.0	48.8
SSTMC5-02218-3	24401	22183	33636	481	17907	25568	365	-	-	-	1/2	850	30	78	6	3	5.1	57-3/4	62-1/2	2498	77.4	59.1	54.9
SSTMC5-02220-6	23754	22200	19085	545	18335	14672	419	-	-	-	3/4	1160	22	80	10	6	4.3	33-3/4	38-1/2	2474	59.1	34.7	30.5
SSTMC5-02231-6	24549	22317	25329	620	18664	19659	481	-	-	-	3/4	1160	22	79	6	6	3.0	37-3/4	42-1/2	2171	53.0	40.8	36.6
SSTMC5-02247-3-LS	24720	22473	29167	625	17160	20698	444	11962	12553	269	3/4	690	30	74	8	3	4.5	45-3/4	50-1/2	2485	65.2	46.9	42.7
SSTMC5-02258-6-LS	24158	22578	24833	532	18215	17484	375	-	-	-	1/2	690	30	73	6	6	3.4	45-3/4	50-1/2	2586	59.1	40.8	36.6
SSTMC5-02272-6-LE	24991	22719	19944	427	16034	13849	297	-	-	-	1/3	850	30	75	8	6	4.5	45-3/4	50-1/2	2690	65.2	46.9	42.7
SSTMC5-02279-3	24722	22785	29983	571	18225	21991	419	14348	16231	309	1/2	850	30	78	8	3	5.1	45-3/4	50-1/2	2400	71.3	53.0	48.8
SSTMC5-02281-4	24752	22813	25094	615	18767	19438	476	-	-	-	3/4	1160	22	79	8	4	4.0	37-3/4	42-1/2	2205	59.1	40.8	36.6
SSTMC5-02307-3	-	23068	44738	959	20952	38446	824	18318	31258	670	1-1/2	1140	30	86	6	3	3.4	45-3/4	50-1/2	2097	59.1	40.8	36.6
SSTMC5-02322-4-LS	25540	23218	24617	528	16821	17007	364	-	-	-	1/2	690	30	73	8	4	4.5	45-3/4	50-1/2	2624	65.2	46.9	42.7
SSTMC5-02361-4	25969	23608	30720	585	18371	22648	431	13097	16445	313	1/2	850	30	78	6	4	3.8	45-3/4	50-1/2	2285	65.2	46.9	42.7
SSTMC5-02361-6-LS	24795	23614	30659	438	19292	21061	301	-	-	-	1/2	690	30	73	4	6	3.4	57-3/4	62-1/2	2687	71.3	59.1	54.9
SSTMC5-02362-3-LS	25274	23620	36157	517	18802	26466	378	-	-	-	3/4	690	30	74	6	3	5.1	57-3/4	62-1/2	2684	77.4	59.1	54.9
SSTMC5-02366-4	-	23656	34455	738	20101	26579	570	15369	18529	397	3/4	850	30	79	6	4	3.4	45-3/4	50-1/2	2192	59.1	40.8	36.6
SSTMC5-02367-4-LS	24853	23670	41456	592	19841	32157	459	14465	20596	294	1	690	30	74	4	4	3.4	57-3/4	62-1/2	2502	71.3	59.1	54.9
SSTMC5-02390-3	-	23899	33331	714	19618	25533	547	15346	18164	389	3/4	850	30	79	8	3	4.5	45-3/4	50-1/2	2294	65.2	46.9	42.7
SSTMC5-02404-3	-	24036	34079	730	20070	26321	564	16471	19982	428	1	850	30	80	8	3	4.5	45-3/4	50-1/2	2294	65.2	46.9	42.7
SSTMC5-02404-4-LE	26449	24044	23629	338	-	-	-	-	-	-	1/3	850	30	75	8	4	6.8	57-3/4	62-1/2	2995	89.6	65.2	61.0
SSTMC5-02424-3	-	24244	48463	1038	22110	41832	896	19910	34756	745	2	1140	30	86	6	3	3.4	45-3/4	50-1/2	2215	59.1	40.8	36.6
SSTMC5-02432-4	-	24324	35508	761	20310	27451	588	16548	20380	437	1	850	30	80	6	4	3.4	45-3/4	50-1/2	2192	59.1	40.8	36.6
SSTMC5-02433-3	-	24330	34747	745	22154	30294	649	19374	25054	537	1	1140	30	86	8	3	4.5	45-3/4	50-1/2	2254	65.2	46.9	42.7
SSTMC5-02451-4	26596	24512	27527	590	19789	20559	441	13527	15664	336	1/2	850	30	78	8	4	4.5	45-3/4	50-1/2	2429	65.2	46.9	42.7
SSTMC5-02458-3-LS	28023	24582	27698	594	18865	19666	421	13236	12242	262	3/4	690	30	74	10	3	5.7	45-3/4	50-1/2	2356	71.3	53.0	48.8
SSTMC5-02472-3-LS	27194	24722	29452	421	18693	20190	288	-	-	-	1/2	690	30	73	8	3	6.8	57-3/4	62-1/2	2994	89.6	65.2	61.0
SSTMC5-02477-4	26508	24774	23837	584	20007	18235	447	-	-	-	3/4	1160	22	79	10	4	5.0	37-3/4	42-1/2	2406	65.2	46.9	42.7
SSTMC5-02479-3	-	24787	46826	892	22668	40713	775	19558	32915	627	1-1/2	1140	30	86	6	3	3.8	45-3/4	50-1/2	2172	65.2	46.9	42.7
SSTMC5-02486-6	26974	24861	23703	580	20447	18094	443	-	-	-	3/4	1160	22	79	8	6	4.0	37-3/4	42-1/2	2428	59.1	40.8	36.6
SSTMC5-02489-3	-	24898	31197	891																			

Engineering Data

SSTMC UNIT COOLERS — 5 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Fan Data		Rows	Volume (ft³)	Dimension (in.) D H	Room Temp					
	Wet	Frosted			Frosted	(CFM)			(FPM)	Frosted			(CFM)	(FPM)				Motor Hp		RPM	Di.	dBA†	Deep
SSTMC5-02523-6-LS	27753	25230	23138	496	18891	16358	351	-	-	-	1/2	690	30	73	8	6	4.5	45-3/4	50-1/2	2880	65.2	46.9	42.7
SSTMC5-02544-6-LS	27223	25442	28852	618	19981	20244	434	14288	12458	267	3/4	690	30	74	6	6	3.4	45-3/4	50-1/2	2850	59.1	40.8	36.6
SSTMC5-02545-4	-	25448	36358	693	21321	28269	538	13840	19033	363	3/4	850	30	79	6	4	3.8	45-3/4	50-1/2	2278	65.2	46.9	42.7
SSTMC5-02545-3-LS	27327	25540	40337	576	21102	30961	442	15598	20140	288	1	690	30	74	6	3	5.1	57-3/4	62-1/2	2704	77.4	59.1	54.9
SSTMC5-02563-6	28197	25634	29543	563	21610	21891	417	-	-	-	1/2	850	30	78	6	6	3.8	45-3/4	50-1/2	2506	65.2	46.9	42.7
SSTMC5-02571-3	28286	25715	42422	606	22170	34205	489	16555	22370	320	1	850	30	80	6	3	5.1	57-3/4	62-1/2	2491	77.4	59.1	54.9
SSTMC5-02574-6-LS	27027	25740	36207	517	21950	26950	385	-	-	-	3/4	690	30	74	4	6	3.4	57-3/4	62-1/2	2675	71.3	59.1	54.9
SSTMC5-02580-4	-	25796	37002	705	23809	32313	615	20305	26635	507	1	1140	30	86	6	4	3.8	45-3/4	50-1/2	2237	65.2	46.9	42.7
SSTMC5-02582-6-LE	27630	25822	23924	342	-	-	-	-	-	-	1/3	850	30	75	6	6	5.1	57-3/4	62-1/2	2937	77.4	59.1	54.9
SSTMC5-02595-4	-	25955	31735	907	24403	29096	831	21798	24900	711	2	1750	22	91	8	4	3.4	33-3/4	38-1/2	2265	53.0	34.7	30.5
SSTMC5-02595-4-LS	28540	25945	28498	611	19811	20069	430	13793	12479	267	3/4	690	30	74	8	4	4.5	45-3/4	50-1/2	2613	65.2	46.9	42.7
SSTMC5-02601-4	-	26006	37548	715	22284	29323	559	17175	20957	399	1	850	30	80	6	4	3.8	45-3/4	50-1/2	2278	65.2	46.9	42.7
SSTMC5-02603-6	27856	26034	22411	549	21498	17238	422	-	-	-	3/4	1160	22	79	10	6	5.0	37-3/4	42-1/2	2685	65.2	46.9	42.7
SSTMC5-02615-4	28761	26146	33185	474	18644	25050	358	-	-	-	1/2	850	30	78	6	4	5.1	57-3/4	62-1/2	2642	77.4	59.1	54.9
SSTMC5-02619-3	28415	26189	32586	466	21226	24512	350	-	-	-	1/2	850	30	78	8	3	6.8	57-3/4	62-1/2	2796	89.6	65.2	61.0
SSTMC5-02624-3-LS	29912	26239	29167	625	21714	23559	505	16510	16640	357	1	690	30	74	10	3	5.7	45-3/4	50-1/2	2704	71.3	53.0	48.8
SSTMC5-02632-3	-	26324	51378	979	23733	44450	847	21135	36689	699	2	1140	30	86	6	3	3.8	45-3/4	50-1/2	2289	65.2	46.9	42.7
SSTMC5-02655-6-LE	29203	26548	23052	329	-	-	-	-	-	-	1/3	850	30	75	8	6	6.8	57-3/4	62-1/2	3378	89.6	65.2	61.0
SSTMC5-02708-4	28982	27086	25818	553	21879	19588	420	-	-	-	1/2	850	30	78	10	4	5.7	45-3/4	50-1/2	2665	71.3	53.0	48.8
SSTMC5-02708-6-LS	28430	27076	40408	577	23791	31028	443	18857	20222	289	1	690	30	74	4	6	3.4	57-3/4	62-1/2	2695	71.3	59.1	54.9
SSTMC5-02723-6-LS	29958	27234	26230	562	22193	19427	416	13924	12026	258	3/4	690	30	74	8	6	4.5	45-3/4	50-1/2	2868	65.2	46.9	42.7
SSTMC5-02726-6	30405	27269	40764	582	23899	32877	470	-	-	-	3/4	850	30	79	4	6	3.4	57-3/4	62-1/2	2490	71.3	59.1	54.9
SSTMC5-02749-3-LS	31335	27487	28437	406	20669	19528	279	-	-	-	1/2	690	30	73	10	3	8.5	57-3/4	62-1/2	3292	102.0	71.3	67.1
SSTMC5-02753-3	-	27528	41753	895	24564	35746	766	21582	29220	626	1-1/2	1140	30	86	8	3	4.5	45-3/4	50-1/2	2296	65.2	46.9	42.7
SSTMC5-02769-4	-	27692	32243	691	22519	24539	526	14630	17826	382	3/4	850	30	79	8	4	4.5	45-3/4	50-1/2	2422	65.2	46.9	42.7
SSTMC5-02769-4-LS	31567	27690	26458	567	21204	19005	407	14046	12160	261	3/4	690	30	74	10	4	5.7	45-3/4	50-1/2	2843	71.3	53.0	48.8
SSTMC5-02783-6-LS	31728	27832	24226	519	21137	18298	392	-	-	-	3/4	690	30	74	10	6	5.7	45-3/4	50-1/2	3162	71.3	53.0	48.8
SSTMC5-02793-4	-	27926	43542	933	24858	37196	797	21482	30301	649	1-1/2	1140	30	86	6	4	3.4	45-3/4	50-1/2	2193	59.1	40.8	36.6
SSTMC5-02804-4	-	28038	32846	704	23048	25335	543	19305	19566	419	1	850	30	80	8	4	4.5	45-3/4	50-1/2	2422	65.2	46.9	42.7
SSTMC5-02804-6	31286	28059	42542	608	24317	34091	487	-	-	-	1	850	30	80	4	6	3.4	57-3/4	62-1/2	2490	71.3	59.1	54.9
SSTMC5-02822-3-LS	31043	28221	35098	501	21830	25075	358	-	-	-	3/4	690	30	74	8	3	6.8	57-3/4	62-1/2	2982	89.6	65.2	61.0
SSTMC5-02839-4	-	28385	33830	725	25749	29484	632	22463	24412	523	1	1140	30	86	8	4	4.5	45-3/4	50-1/2	2381	65.2	46.9	42.7
SSTMC5-02843-3	-	28436	35330	865	26710	32398	793	23900	27858	682	2	1750	22	90	10	3	5.0	37-3/4	42-1/2	2355	65.2	46.9	42.7
SSTMC5-02845-4-LS	30437	28445	35675	510	21473	25814	369	-	-	-	3/4	690	30	74	6	4	5.1	57-3/4	62-1/2	2828	77.4	59.1	54.9
SSTMC5-02854-3	-	28539	58676	1118	27132	54075	1030	24726	46787	891	3	1140	30	86	6	3	3.8	45-3/4	50-1/2	2416	65.2	46.9	42.7
SSTMC5-02871-4	-	28720	30344	867	26504	27249	779	23598	23397	668	2	1750	22	91	10	4	4.3	33-3/4	38-1/2	2438	59.1	34.7	30.5
SSTMC5-02872-4-LS	31596	28724	28838	412	21592	20035	286	-	-	-	1/2	690	30	73	8	4	6.8	57-3/4	62-1/2	3185	89.6	65.2	61.0
SSTMC5-02874-3	-	28742	44666	957	26164	38709	829	23441	32785	703	2	1140	30	86	8	3	4.5	45-3/4	50-1/2	2414	65.2	46.9	42.7
SSTMC5-02877-4	-	28768	46686	1000	26208	40371	865	23248	33845	725	2	1140	30	86	6	4	3.4	45-3/4	50-1/2	2311	59.1	40.8	36.6
SSTMC5-02936-6-LS	31413	29358	29509	422	22850	20000	286	-	-	-	1/2	690	30	73	6	6	5.1	57-3/4	62-1/2	3127	77.4	59.1	54.9
SSTMC5-02954-4	-	29542	45695	870	26956	39464	752	23381	32001	610	1-1/2	1140	30	86	6	4	3.8	45-3/4	50-1/2	2279	65.2	46.9	42.7
SSTMC5-02960-4	-	29605	35924	880	27833	32944	807	25066	28483	698	2	1750	22	90	8	4	4.0	37-3/4	42-1/2	2292	59.1	40.8	36.6
SSTMC5-02967-4-LS	33825	29671	28923	620	24495	22710	487	18190	16182	347	1	690	30	74	10	4	5.7	45-3/4	50-1/2	2863	71.3	53.0	48.8
SSTMC5-02973-6-LS	32698	29725	28703	615	24801	22545	483	18921	16385	351	1	690	30	74	8	6	4.5	45-3/4	50-1/2	2888	65.2	46.9	42.7
SSTMC5-02977-3	-	29774	44364	845	26852	38036	724	23257	30944	589	1-1/2	1140	30	86	8	3	5.1	45-3/4	50-1/2	2395	71.3	53.0	48.8
SSTMC5-02986-4-LS	34039	29859	27760	397	22349	19357	277	-	-	-	1/2	690	30	73	10	4	8.5	57-3/4	62-1/2	3531	102.0	71.3	67.1
SSTMC5-02989-4	32435	29894	34102	650	24466	26275	500	15775	18411	351	3/4	850	30	79	8	4	5.1	45-3/4	50-1/2	2537	71.3	53.0	48.8
SSTMC5-03013-6	32692	30131	29167	625	24638	22640	485	20530	17197	369	3/4	850	30	79	8	6	4.5	45-3/4	50-1/2	2683	65.2	46.9	42.7
SSTMC5-03043-4	-	30433	35095	668	25019	27079	516	16377	20236	385	1	850	30	80	8	4	5.1	45-3/4	50-1/2	2537	71.3	53.0	48.8
SSTMC5-03045-4	33037	30449	32039	458	20958	23942	342	-	-	-	1/2	850	30	78	8	4	6.8	57-3/4	62-1/2	2987	89.6	65.2	61.0
SSTMC5-03049-6-LS	34761	30492	26758	573	24432	21134	453	18073	15565	334	1	690	30	74	10	6	5.7	45-3/4	50-1/2	3182	71.3	53.0	48.8
SSTMC5-03051-3-LS	33556	30506	38918	556	24746	29490	421	18343	19557	279	1	690	30	74	8	3	6.8	57-3/4	62-1/2	3002	89.6	65.2	61.0
SSTMC5-03065-3	-	30653	55498	793	28891	50524	722	25783	41205	589	2	1140	30	86	6	3	5.1	57-3/4	62-1/2	2610	77.4	59.1	54.9
SSTMC5-03																							



SST

STAINLESS STEEL EVAPORATORS

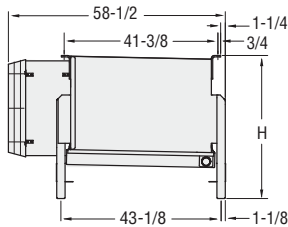
Engineering Data

SSTMC UNIT COOLERS — 5 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity*		Airflow (CFM)	Velocity (FPM)	Fan Data		Rows	Volume (ft³)	Dimension (in.)	D		H	Room Temp		
	Wet	Frosted			Frosted	(CFM)			(FPM)	Frosted			(CFM)	(FPM)							Motor Hp	RPM	Dia.
SSSTMC5-03137-3	-	31369	47896	912	28137	41365	788	25160	34460	656	2	1140	30	86	8	3	5.1	45-3/4	50-1/2	2513	71.3	53.0	48.8
SSTMC5-03164-4	-	31642	54556	1169	29452	48621	1042	27036	42287	906	3	1140	30	86	6	4	3.4	45-3/4	50-1/2	2438	59.1	40.8	36.6
SSTMC5-03169-3	-	31693	52019	1115	29447	46435	995	26966	40472	867	3	1140	30	86	8	3	4.5	45-3/4	50-1/2	2541	65.2	46.9	42.7
SSTMC5-03176-3-LS	36207	31760	34142	488	24063	23902	341	-	-	-	3/4	690	30	74	10	3	8.5	57-3/4	62-1/2	3280	102.0	71.3	67.1
SSTMC5-03189-4	-	31892	40135	860	28722	34425	738	25607	28325	607	1-1/2	1140	30	86	8	4	4.5	45-3/4	50-1/2	2424	65.2	46.9	42.7
SSTMC5-03224-6-LS	35468	32243	28157	402	22114	19093	273	-	-	-	1/2	690	30	73	8	6	6.8	57-3/4	62-1/2	3568	89.6	65.2	61.0
SSTMC5-03255-6-LS	34829	32550	34688	496	26531	24972	357	-	-	-	3/4	690	30	74	6	6	5.1	57-3/4	62-1/2	3115	77.4	59.1	54.9
SSTMC5-03279-4	-	32796	34394	842	30479	31191	764	27196	26868	658	2	1750	22	90	10	4	5.0	37-3/4	42-1/2	2494	65.2	46.9	42.7
SSTMC5-03296-6	35770	32968	32172	613	27031	24417	465	-	-	-	3/4	850	30	79	8	6	5.1	45-3/4	50-1/2	2830	71.3	53.0	48.8
SSTMC5-03310-4-LS	36407	33097	34526	493	24528	24358	348	-	-	-	3/4	690	30	74	8	4	6.8	57-3/4	62-1/2	3173	89.6	65.2	61.0
SSTMC5-03340-3	-	33396	63560	908	31650	59180	845	29965	53572	765	3	1140	30	86	6	3	5.1	57-3/4	62-1/2	2737	77.4	59.1	54.9
SSTMC5-03381-4	-	33807	42874	919	30346	37205	797	27203	31793	681	2	1140	30	86	8	4	4.5	45-3/4	50-1/2	2541	65.2	46.9	42.7
SSTMC5-03416-4	-	34157	57324	1092	32189	52143	993	29374	45191	861	3	1140	30	86	6	4	3.8	45-3/4	50-1/2	2524	65.2	46.9	42.7
SSTMC5-03419-3-LS	38976	34189	37576	537	27368	28283	404	20328	19042	272	1	690	30	74	10	3	8.5	57-3/4	62-1/2	3300	102.0	71.3	67.1
SSTMC5-03441-6-LS	36815	34406	38379	548	29394	29562	422	22249	19421	277	1	690	30	74	6	6	5.1	57-3/4	62-1/2	3135	77.4	59.1	54.9
SSTMC5-03452-3	-	34521	55708	1061	32173	49940	951	29355	43372	826	3	1140	30	86	8	3	5.1	45-3/4	50-1/2	2640	71.3	53.0	48.8
SSTMC5-03471-4	-	34710	42998	819	31130	36740	700	26793	29956	571	1-1/2	1140	30	86	8	4	5.1	45-3/4	50-1/2	2538	71.3	53.0	48.8
SSTMC5-03496-3	-	34959	49050	701	32151	43427	620	27475	34871	498	1-1/2	1140	30	86	8	3	6.8	57-3/4	62-1/2	2791	89.6	65.2	61.0
SSTMC5-03561-6	39178	35617	40436	578	30371	31620	452	-	-	-	1	850	30	80	6	6	5.1	57-3/4	62-1/2	2930	77.4	59.1	54.9
SSTMC5-03571-4-LS	39286	35715	38165	545	28642	28735	410	21198	19445	278	1	690	30	74	8	4	6.8	57-3/4	62-1/2	3193	89.6	65.2	61.0
SSTMC5-03593-4	38979	35925	40088	573	29844	31449	449	19611	21591	308	1	850	30	80	8	4	6.8	57-3/4	62-1/2	2980	89.6	65.2	61.0
SSTMC5-03614-4	39209	36137	38511	550	29437	30572	437	18350	19715	282	3/4	850	30	79	8	4	6.8	57-3/4	62-1/2	2980	89.6	65.2	61.0
SSTMC5-03626-4-LS	41340	36263	33497	479	26381	23154	331	-	-	-	3/4	690	30	74	10	4	8.5	57-3/4	62-1/2	3519	102.0	71.3	67.1
SSTMC5-03652-3	-	36517	60759	1157	34267	55091	1049	31922	49330	940	5	1140	30	89	8	3	5.1	45-3/4	50-1/2	2792	71.3	53.0	48.8
SSTMC5-03659-6-LS	41711	36589	31599	451	25610	22084	315	-	-	-	3/4	690	30	74	10	6	8.5	57-3/4	62-1/2	3997	102.0	71.3	67.1
SSTMC5-03677-4	-	36770	49786	1067	34152	44501	954	31078	38845	832	3	1140	30	86	8	4	4.5	45-3/4	50-1/2	2668	65.2	46.9	42.7
SSTMC5-03687-6-LS	40558	36871	33374	477	26977	23405	334	-	-	-	3/4	690	30	74	8	6	6.8	57-3/4	62-1/2	3556	89.6	65.2	61.0
SSTMC5-03715-3	-	37154	53490	764	34364	47678	681	29860	39091	558	2	1140	30	86	8	3	6.8	57-3/4	62-1/2	2908	89.6	65.2	61.0
SSTMC5-03808-3	-	38079	79911	1142	36299	74106	1059	34059	66518	950	5	1140	34	92	6	3	5.1	57-3/4	62-1/2	2890	77.4	59.1	54.9
SSTMC5-03870-4-LS	44115	38698	36352	519	29693	27525	393	21933	18916	270	1	690	30	74	10	4	8.5	57-3/4	62-1/2	3539	102.0	71.3	67.1
SSTMC5-03874-6	42043	38749	36726	525	33333	29192	417	-	-	-	3/4	850	30	79	8	6	6.8	57-3/4	62-1/2	3371	89.6	65.2	61.0
SSTMC5-03882-6-LS	42706	38824	36119	516	32057	27974	400	21636	18699	267	1	690	30	74	8	6	6.8	57-3/4	62-1/2	3576	89.6	65.2	61.0
SSTMC5-03919-4	41938	39194	36955	528	32347	28845	412	-	-	-	3/4	850	30	79	10	4	8.5	57-3/4	62-1/2	3334	102.0	71.3	67.1
SSTMC5-03923-6-LS	44724	39231	34047	486	30701	26670	381	20841	18042	258	1	690	30	74	10	6	8.5	57-3/4	62-1/2	4017	102.0	71.3	67.1
SSTMC5-04024-4	-	40243	62723	896	38402	58217	832	35631	52087	744	3	1140	30	86	6	4	5.1	57-3/4	62-1/2	2881	77.4	59.1	54.9
SSTMC5-04038-4	-	40380	53803	1025	37361	47960	914	33870	41717	795	3	1140	30	86	8	4	5.1	45-3/4	50-1/2	2783	71.3	53.0	48.8
SSTMC5-04088-3	-	40877	61615	880	38698	57043	815	35604	50368	720	3	1140	30	86	8	3	6.8	57-3/4	62-1/2	3035	89.6	65.2	61.0
SSTMC5-04098-4	-	40980	48170	688	37341	42209	603	31843	33985	486	1-1/2	1140	30	86	8	4	6.8	57-3/4	62-1/2	2982	89.6	65.2	61.0
SSTMC5-04171-6	44634	41714	34947	499	35255	27761	397	-	-	-	3/4	850	30	79	10	6	8.5	57-3/4	62-1/2	3812	102.0	71.3	67.1
SSTMC5-04249-4	-	42492	58313	1111	39872	52930	1008	37166	47629	907	5	1140	30	89	8	4	5.1	45-3/4	50-1/2	2936	71.3	53.0	48.8
SSTMC5-04340-4	-	43403	72503	1036	41729	66835	955	38244	59046	844	5	1140	30	89	6	4	5.1	57-3/4	62-1/2	3033	77.4	59.1	54.9
SSTMC5-04367-4	-	43672	52583	751	39855	46243	661	35363	38012	543	2	1140	30	86	8	4	6.8	57-3/4	62-1/2	3099	89.6	65.2	61.0
SSTMC5-04450-3	-	44500	70491	1007	41634	64480	921	38780	57086	816	5	1140	30	89	8	3	6.8	57-3/4	62-1/2	3188	89.6	65.2	61.0
SSTMC5-04532-4-LS	51663	45318	43750	625	36984	34348	491	28751	26225	375	1-1/2	690	34	77	10	4	8.5	57-3/4	62-1/2	3775	102.0	71.3	67.1
SSTMC5-04537-6-LS	49910	45373	43750	625	37436	34085	487	30552	26549	379	1-1/2	690	34	77	8	6	6.8	57-3/4	62-1/2	3813	89.6	65.2	61.0
SSTMC5-04617-4	-	46174	78221	1117	43825	71950	1028	40958	64656	924	5	1140	34	92	6	4	5.1	57-3/4	62-1/2	3033	77.4	59.1	54.9
SSTMC5-04677-3	-	46767	76077	1087	44084	69418	992	41328	62500	893	5	1140	34	92	8	3	6.8	57-3/4	62-1/2	3188	89.6	65.2	61.0
SSTMC5-04685-6-LS	53414	46854	40788	583	36817	31794	454	29460	25524	365	1-1/2	690	34	77	10	6	8.5	57-3/4	62-1/2	4253	102.0	71.3	67.1
SSTMC5-04794-4	-	47943	60358	862	45424	55923	799	41341	48764	697	3	1140	30	86	8	4	6.8	57-3/4	62-1/2	3227	89.6	65.2	61.0
SSTMC5-05064-6-LS	57729	50639	43750	625	42667	37166	531	34106	29618	423	2	690	34	78	10	6	8.5	57-3/4	62-1/2	4123	102.0	71.3	67.1
SSTMC5-05219-4	-	52193	68622	980	48959	62343	891	45123	55268	790	5	1140	30	89	8	4	6.8	57-3/4	62-1/2	3379	89.6	65.2	61.0
SSTMC5-05415-3	-	54150	71732	1025	51003	65610	937	47303	58788	840	5	1140	34	92	10	3	8.5	57-3/4	62-1/2	3493	102.0	71.3	67.1
SSTMC5-05459-4	-	54594	73476	1050	51370	67140	959	48456	60279	861	5	1140	34	92	8	4	6.8	57-3/4	62-1/2	3379	89		

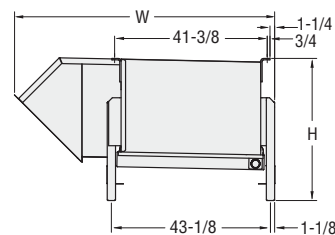
SSTMC AIR DISCHARGE OPTIONS

LONG THROW ADAPTERS



Long throw adapters add 12" to the standard unit width. SSTMC Models with long throw adapters have the same length and height dimensions as standard models.

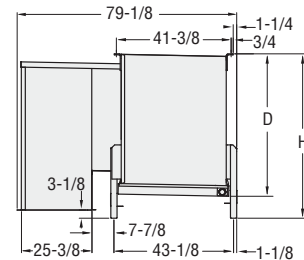
45° DOWNBLOW



SSTMC Models with 45° downblow option have the same length and height dimensions as standard models.

Model No.	Height	Width
	H	W
Standard unit height identifies	38-1/2	70-1/2
45° Downblow unit width	42-1/2	75-1/2
	50-1/2	75-1/2
	62-1/2	79

90° PENTHOUSE



The 90° penthouse option is only available on units with an overall height of 62-1/2 inches. Consult the data table below for details.

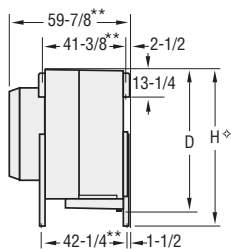
SSTMC Models with 90° penthouse option have the same length and height dimensions as standard models.

90° PENTHOUSE PHYSICAL DATA

Model No.	90° Penthouse		
	Length	Height (in.)	
		D	H
SSTMC1	67-1/4	54-1/4	62-1/2
SSTMC2	109-1/4	55-1/8	62-1/2
SSTMC3	151-1/4	56	62-1/2
SSTMC4	193-1/4	56-7/8	62-1/2
SSTMC5	235-1/4	57-3/4	62-1/2

SSTL AIR DISCHARGE OPTIONS

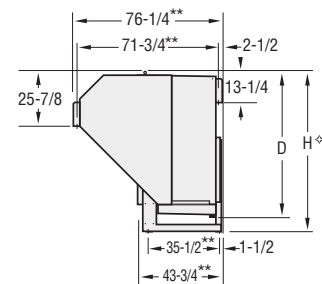
LONG THROW ADAPTERS



** Add 4-1/8" for 10 row deep coils.
◇ Water defrost adds 5-3/8" to height.

Long throw adapters add 12" to the standard unit width. SSTL Models with long throw adapters have the same length and height dimensions as standard models.

45° DOWNBLOW



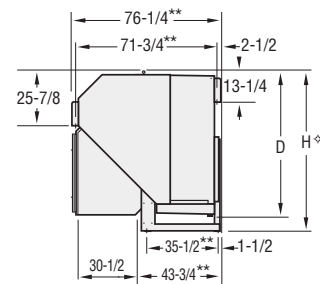
** Add 4-1/8" for 10 row deep coils.
◇ Water defrost adds 3-1/2" to height.

45° DOWNBLOW PHYSICAL DATA

Standard Unit H◇	45° DB H◇	D			
		SSTL1	SSTL2	SSTL3	SSTL4
65	66-7/8	62	63-3/8	64-3/4	66-3/8
77	78-7/8	74	75-3/8	76-3/4	78-3/8
89	90-7/8	86	87-3/8	88-3/4	90-3/8

SSTL Models with 45° downblow option have the same length dimensions as standard models.

90° PENTHOUSE



** Add 4-1/8" for 10 row deep coils.
◇ Water defrost adds 3-1/2" to height.

90° DOWNBLOW PHYSICAL DATA

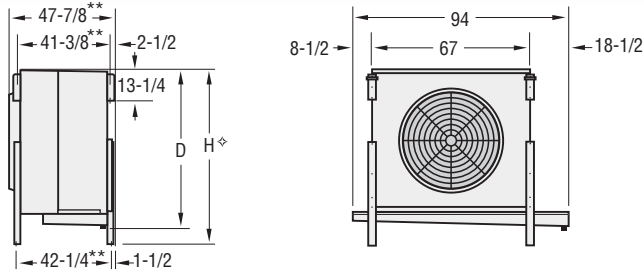
Standard Unit H◇	90° DB H◇	D			
		SSTL1	SSTL2	SSTL3	SSTL4
65	66-7/8	62	63-3/8	64-3/4	66-3/8
77	78-7/8	74	75-3/8	76-3/4	78-3/8
89	90-7/8	86	87-3/8	88-3/4	90-3/8

SSTL Models with 90° penthouse option have the same length dimensions as standard models.



STAINLESS STEEL EVAPORATORS

Engineering Data



** Add 4-1/8" for 10 row deep coils.
 ◇ Water defrost adds 5-3/8" to height.

SSTL PRODUCT COOLERS — 1 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)		Motor Hp	RPM	Dia.	dBa†	Rows Deep	Volume (ft³)	Dimension (in.)	D		H	Room Temp		
	Wet	Frosted			Frosted	Frosted			Frosted	Frosted											Frosted	Frosted	Frosted
SSTL1-00897-3	9870	8973	13958	625	7700	11375	509	-	-	-	1-1/2	870	42	77	6	3	3.0	60-1/8	65	1076	26.8	18.4	16.8
SSTL1-00968-3	-	9678	16188	725	8564	13371	599	6846	9560	428	2	870	42	78	6	3	3.0	60-1/8	65	1115	26.8	18.4	16.8
SSTL1-01014-3	11156	10142	15392	551	8768	12384	444	-	-	-	1-1/2	870	42	77	6	3	3.8	72-1/8	77	1226	32.4	24	22.4
SSTL1-01053-4	11582	10529	13956	625	8982	11019	493	-	-	-	1-1/2	870	42	77	6	4	3.0	60-1/8	65	1130	26.8	18.4	16.8
SSTL1-01053-3	-	10530	18620	834	9813	16574	742	8951	14324	641	3	1160	42	88	6	3	3.0	60-1/8	65	1078	26.8	18.4	16.8
SSTL1-01060-3	11506	10605	13535	606	8961	10643	477	-	-	-	1-1/2	870	42	77	8	3	4.0	60-1/8	65	1224	29.6	21.2	19.6
SSTL1-01099-4	-	10987	14962	670	9794	12524	561	8175	9616	431	2	1160	42	84	6	4	3.0	60-1/8	65	1114	26.8	18.4	16.8
SSTL1-01101-3	12108	11007	17431	624	9791	14586	522	7797	10450	374	2	870	42	78	6	3	3.8	72-1/8	77	1266	32.4	24	22.4
SSTL1-01109-3	12198	11089	17448	625	10150	15404	552	9082	13040	467	3	1160	42	86	6	3	3.8	72-1/8	77	1229	32.4	24	22.4
SSTL1-01111-3	12221	11110	16106	481	9564	12940	386	-	-	-	1-1/2	870	42	77	6	3	4.6	84-1/8	89	1377	35.2	26.8	25.2
SSTL1-01139-4	-	11390	15772	706	10027	12979	581	7960	9260	415	2	870	42	78	6	4	3.0	60-1/8	65	1169	26.8	18.4	16.8
SSTL1-01153-3	-	11532	21642	969	10808	19414	869	10016	17132	767	5	1160	42	85	6	3	3.0	60-1/8	65	1107	26.8	18.4	16.8
SSTL1-01179-3	12620	11795	12862	576	9834	10037	449	-	-	-	1-1/2	870	42	77	10	3	5.1	60-1/8	65	1373	32.4	24	22.4
SSTL1-01196-4	13151	11955	15087	540	10288	12135	435	-	-	-	1-1/2	870	42	77	6	4	3.8	72-1/8	77	1294	32.4	24	22.4
SSTL1-01197-3	-	11974	19905	713	11140	17780	637	10100	15289	548	3	1160	42	88	6	3	3.8	72-1/8	77	1229	32.4	24	22.4
SSTL1-01210-3	13313	12103	18287	546	10797	15434	461	-	-	-	2	870	42	78	6	3	4.6	84-1/8	89	1416	35.2	26.8	25.2
SSTL1-01213-4	13164	12133	13115	587	10165	10257	459	-	-	-	1-1/2	870	42	77	8	4	4.0	60-1/8	65	1297	29.6	21.2	19.6
SSTL1-01236-4	-	12357	17988	805	11075	15119	677	9356	11703	524	3	870	42	79	6	4	3.0	60-1/8	65	1180	26.8	18.4	16.8
SSTL1-01245-4	-	12445	18178	814	11557	16160	724	10534	13988	626	3	1160	42	88	6	4	3.0	60-1/8	65	1133	26.8	18.4	16.8
SSTL1-01248-3	-	12482	17337	776	11095	14518	650	9337	11291	506	3	870	42	79	8	3	4.0	60-1/8	65	1274	29.6	21.2	19.6
SSTL1-01251-3	-	12511	24913	1116	11946	23128	1036	11388	21201	949	7-1/2	1160	42	88	6	3	3.0	60-1/8	65	1104	26.8	18.4	16.8
SSTL1-01264-3	-	12640	17689	792	11687	15699	703	10579	13527	606	3	1160	42	88	8	3	4.0	60-1/8	65	1227	29.6	21.2	19.6
SSTL1-01278-3	13672	12778	13958	625	11065	11789	528	8640	8450	378	2	870	42	78	10	3	5.1	60-1/8	65	1412	32.4	24	22.4
SSTL1-01284-3	-	12836	22305	799	11529	18770	672	9574	14107	505	3	870	48	82	6	3	3.8	72-1/8	77	1283	32.4	24	22.4
SSTL1-01297-4	14272	12975	17071	611	11475	14219	509	7611	10177	365	2	870	42	78	6	4	3.8	72-1/8	77	1334	32.4	24	22.4
SSTL1-01310-4	14415	13104	15848	473	11229	12736	380	-	-	-	1-1/2	870	42	77	6	4	4.6	84-1/8	89	1459	35.2	26.8	25.2
SSTL1-01311-3	14224	13109	16672	597	11512	13829	495	9042	9892	354	2	870	42	78	8	3	5.1	72-1/8	77	1451	35.2	26.8	25.2
SSTL1-01316-4	-	13160	14752	661	11436	12078	541	8941	8631	386	2	870	42	78	8	4	4.0	60-1/8	65	1336	29.6	21.2	19.6
SSTL1-01320-4	14121	13197	12420	556	10890	9650	432	-	-	-	1-1/2	870	42	77	10	4	5.1	60-1/8	65	1464	32.4	24	22.4
SSTL1-01320-3	-	13204	23410	839	12421	21138	757	11429	18511	663	5	1160	42	85	6	3	3.8	72-1/8	77	1258	32.4	24	22.4
SSTL1-01337-3	14706	13369	20937	625	12145	18401	549	10207	14214	424	3	870	42	79	6	3	4.6	84-1/8	89	1427	35.2	26.8	25.2

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.

Engineering Data

SSTL PRODUCT COOLERS — 1 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data			Height		Shipping Wt. (lbs.)	Electric Defrost (KW)		
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBa†	Rows Deep	Volume fpi (ft³)	Dimension (in.)	D	H		Room Temp		
	Wet	Frosted																			>or=-20°F	>+5°F	>+32°F
SSTL1-01346-3	14405	13463	14173	508	11307	11219	402	-	-	-	1-1/2	870	42	77	10	3	6.3	72-1/8	77	1598	40.8	29.6	28
SSTL1-01355-3	14703	13551	17448	625	12115	14878	533	10336	11884	426	3	1160	42	86	8	3	5.1	72-1/8	77	1413	35.2	26.8	25.2
SSTL1-01357-4	-	13571	20989	940	12720	18860	844	11782	16664	746	5	1160	42	85	6	4	3.0	60-1/8	65	1161	26.8	18.4	16.8
SSTL1-01378-3	-	13775	20273	908	12884	18246	817	11915	16168	724	5	1160	42	85	8	3	4.0	60-1/8	65	1255	29.6	21.2	19.6
SSTL1-01384-4	15014	13838	14404	516	11670	11427	409	-	-	-	1-1/2	870	42	77	8	4	5.1	72-1/8	77	1503	35.2	26.8	25.2
SSTL1-01416-4	-	14157	19543	700	13147	17442	625	11901	15008	538	3	1160	42	88	6	4	3.8	72-1/8	77	1297	32.4	24	22.4
SSTL1-01429-3	-	14285	26627	954	13762	24994	895	13055	22928	821	7-1/2	1160	42	88	6	3	3.8	72-1/8	77	1255	32.4	24	22.4
SSTL1-01429-4	15719	14290	17982	537	12677	15126	452	-	-	-	2	870	42	78	6	4	4.6	84-1/8	89	1498	35.2	26.8	25.2
SSTL1-01430-4	15297	14296	13850	620	12272	11285	505	7778	8125	364	2	870	42	78	10	4	5.1	60-1/8	65	1503	32.4	24	22.4
SSTL1-01431-4	-	14299	16695	748	12641	13934	624	10601	10867	487	3	870	42	79	8	4	4.0	60-1/8	65	1347	29.6	21.2	19.6
SSTL1-01436-3	-	14365	23910	714	12908	20256	605	10715	15263	456	3	870	48	82	6	3	4.6	84-1/8	89	1434	35.2	26.8	25.2
SSTL1-01437-3	-	14375	19128	685	13300	17049	611	12010	14694	526	3	1160	42	88	8	3	5.1	72-1/8	77	1415	35.2	26.8	25.2
SSTL1-01443-3	15651	14425	17637	526	12727	14781	441	-	-	-	2	870	42	78	8	3	6.1	84-1/8	89	1639	40.8	29.6	28
SSTL1-01457-4	-	14567	17160	768	13450	15251	683	12070	13039	584	3	1160	42	88	8	4	4.0	60-1/8	65	1300	29.6	21.2	19.6
SSTL1-01460-3	-	14600	24517	732	13776	22366	668	12615	19503	582	5	1160	42	85	6	3	4.6	84-1/8	89	1408	35.2	26.8	25.2
SSTL1-01478-4	-	14779	24280	1087	14091	22484	1007	13423	20624	923	7-1/2	1160	42	88	6	4	3.0	60-1/8	65	1159	26.8	18.4	16.8
SSTL1-01497-3	-	14972	28875	1034	14156	26268	941	12913	22526	807	7-1/2	870	48	86	6	3	3.8	72-1/8	77	1421	32.4	24	22.4
SSTL1-01508-4	16363	15081	16264	583	13144	13439	481	-	-	-	2	870	42	78	8	4	5.1	72-1/8	77	1542	35.2	26.8	25.2
SSTL1-01508-3	-	15082	23481	1051	14379	21769	975	13650	19991	895	7-1/2	1160	42	88	8	3	4.0	60-1/8	65	1253	29.6	21.2	19.6
SSTL1-01509-4	-	15089	21599	774	13461	18089	648	11160	13655	489	3	870	48	82	6	4	3.8	72-1/8	77	1351	32.4	24	22.4
SSTL1-01523-3	-	15226	20840	747	13469	17373	622	11122	13172	472	3	870	48	82	8	3	5.1	72-1/8	77	1469	35.2	26.8	25.2
SSTL1-01549-3	-	15489	19148	857	14466	17296	774	13344	15366	688	5	1160	42	85	10	3	5.1	60-1/8	65	1404	32.4	24	22.4
SSTL1-01556-4	17119	15562	20471	611	14412	18253	545	13013	15710	469	3	1160	42	88	6	4	4.6	84-1/8	89	1462	35.2	26.8	25.2
SSTL1-01561-3	16702	15609	17431	624	14205	15289	548	12328	12593	451	3	870	42	81	10	3	6.3	72-1/8	77	1660	40.8	29.6	28
SSTL1-01564-4	-	15644	22953	822	14639	20629	739	13467	18102	648	5	1160	42	85	6	4	3.8	72-1/8	77	1326	32.4	24	22.4
SSTL1-01576-3	-	15761	27760	829	15168	26044	777	14453	24137	721	7-1/2	1160	42	88	6	3	4.6	84-1/8	89	1406	35.2	26.8	25.2
SSTL1-01578-4	17357	15780	20913	624	14281	18007	538	11937	13883	414	3	870	42	79	6	4	4.6	84-1/8	89	1509	35.2	26.8	25.2
SSTL1-01587-4	-	15868	19578	877	14820	17659	791	13697	15669	702	5	1160	42	85	8	4	4.0	60-1/8	65	1328	29.6	21.2	19.6
SSTL1-01594-3	-	15937	22422	803	14829	20076	719	13617	17657	633	5	1160	42	85	8	3	5.1	72-1/8	77	1443	35.2	26.8	25.2
SSTL1-01601-3	17371	16010	20496	612	14387	17584	525	11936	13520	404	3	870	42	79	8	3	6.1	84-1/8	89	1650	40.8	29.6	28
SSTL1-01604-4	-	16037	16265	728	14759	14491	649	13045	12244	548	3	1160	42	88	10	4	5.1	60-1/8	65	1466	32.4	24	22.4
SSTL1-01618-3	17315	16182	17059	509	14126	14203	424	-	-	-	2	870	42	78	10	3	7.6	84-1/8	89	1862	46.4	32.4	30.8
SSTL1-01622-3	-	16225	18434	660	14932	16396	587	13447	14174	508	3	1160	42	88	10	3	6.3	72-1/8	77	1601	40.8	29.6	28
SSTL1-01660-4	18016	16604	17276	516	14539	14420	430	-	-	-	2	870	42	78	8	4	6.1	84-1/8	89	1748	40.8	29.6	28
SSTL1-01661-4	-	16606	18698	670	15309	16637	596	13803	14372	515	3	1160	42	88	8	4	5.1	72-1/8	77	1506	35.2	26.8	25.2
SSTL1-01680-3	-	16804	21699	972	15932	20016	896	14790	17874	800	7-1/2	1160	42	88	10	3	5.1	60-1/8	65	1404	32.4	24	22.4
SSTL1-01685-3	-	16850	31062	927	15875	28202	842	14664	24710	738	7-1/2	870	48	86	6	3	4.6	84-1/8	89	1572	35.2	26.8	25.2
SSTL1-01693-4	-	16932	26143	936	16286	24533	879	15419	22428	803	7-1/2	1160	42	88	6	4	3.8	72-1/8	77	1323	32.4	24	22.4
SSTL1-01695-4	-	16951	23339	697	15184	19744	589	12499	14826	443	3	870	48	82	6	4	4.6	84-1/8	89	1515	35.2	26.8	25.2
SSTL1-01697-3	-	16973	19646	704	14847	16266	583	12193	12409	445	3	870	48	82	10	3	6.3	72-1/8	77	1654	40.8	29.6	28
SSTL1-01715-3	-	17152	22711	678	15269	19173	572	12474	14374	429	3	870	48	82	8	3	6.1	84-1/8	89	1657	40.8	29.6	28
SSTL1-01729-4	-	17289	24120	720	16257	21919	654	14878	19146	572	5	1160	42	85	6	4	4.6	84-1/8	89	1490	35.2	26.8	25.2
SSTL1-01733-3	-	17330	25589	917	16583	23896	856	15679	21873	784	7-1/2	1160	42	88	8	3	5.1	72-1/8	77	1441	35.2	26.8	25.2
SSTL1-01743-4	-	17431	22712	1017	16627	21079	944	15728	19369	867	7-1/2	1160	42	88	8	4	4.0	60-1/8	65	1325	29.6	21.2	19.6

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.



STAINLESS STEEL EVAPORATORS

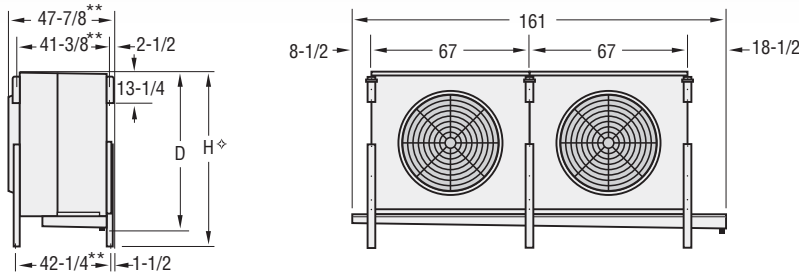
Engineering Data

SSTL PRODUCT COOLERS — 1 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data			Height		Shipping Wt. (lbs.)	Electric Defrost (KW)		
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD) Frosted	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD) Frosted	Airflow (CFM)	Velocity (FPM)	Fan Data			Coil Data		Dimension (in.)		Room Temp					
	Wet	Frosted									Rows	RPM	Dia.	dBA†	Deep	tpi	Volume (ft³)	D	H		>or=-20°F	>+5°F	>+32°F
			<or=+5°F	<or=+32°F																			
SSTL1-01745-4	-	17449	20095	720	15337	16683	598	12609	12690	455	3	870	48	82	8	4	5.1	72-1/8	77	1559	35.2	26.8	25.2
SSTL1-01749-4	-	17490	18437	826	16310	16681	747	15015	14844	665	5	1160	42	85	10	4	5.1	60-1/8	65	1495	32.4	24	22.4
SSTL1-01760-3	-	17600	23676	707	16466	21430	640	15035	18745	560	5	1160	42	85	8	3	6.1	84-1/8	89	1631	40.8	29.6	28
SSTL1-01764-4	18877	17642	16995	609	15929	14828	531	13766	12237	438	3	870	42	81	10	4	6.3	72-1/8	77	1774	40.8	29.6	28
SSTL1-01765-4	-	17650	28023	1004	16578	25257	905	15106	21697	777	7-1/2	870	48	86	6	4	3.8	72-1/8	77	1489	32.4	24	22.4
SSTL1-01795-3	-	17949	21370	765	16667	19183	687	15277	16934	607	5	1160	42	85	10	3	6.3	72-1/8	77	1629	40.8	29.6	28
SSTL1-01797-3	-	17969	27083	970	16710	24175	866	15181	20815	746	7-1/2	870	48	86	8	3	5.1	72-1/8	77	1606	35.2	26.8	25.2
SSTL1-01804-3	19303	18041	19800	591	16056	16888	504	13162	12932	386	3	870	42	79	10	3	7.6	84-1/8	89	1873	46.4	32.4	30.8
SSTL1-01822-4	19494	18219	16662	497	15758	13818	412	-	-	-	2	870	42	78	10	4	7.6	84-1/8	89	1999	46.4	32.4	30.8
SSTL1-01825-4	19804	18253	19757	590	16837	17644	527	15090	15166	453	3	1160	42	88	8	4	6.1	84-1/8	89	1712	40.8	29.6	28
SSTL1-01838-4	-	18381	21770	780	17084	19522	699	15669	17205	616	5	1160	42	85	8	4	5.1	72-1/8	77	1534	35.2	26.8	25.2
SSTL1-01846-4	20027	18458	20064	599	16498	17150	512	13575	13154	393	3	870	42	79	8	4	6.1	84-1/8	89	1759	40.8	29.6	28
SSTL1-01899-4	-	18988	18816	674	16516	15570	558	13481	11914	427	3	870	48	82	10	4	6.3	72-1/8	77	1768	40.8	29.6	28
SSTL1-01903-4	-	19030	20890	935	17947	19160	858	16599	17106	766	7-1/2	1160	42	88	10	4	5.1	60-1/8	65	1495	32.4	24	22.4
SSTL1-01913-3	-	19133	26915	803	18380	25246	754	17370	23218	693	7-1/2	1160	42	88	8	3	6.1	84-1/8	89	1629	40.8	29.6	28
SSTL1-01916-3	20498	19157	20937	625	16863	18076	540	13702	13640	407	3	870	48	82	10	3	7.6	84-1/8	89	1880	46.4	32.4	30.8
SSTL1-01968-4	-	19684	22013	657	17399	18482	552	14153	13911	415	3	870	48	82	8	4	6.1	84-1/8	89	1765	40.8	29.6	28
SSTL1-01976-3	-	19761	24677	884	18774	22861	819	17709	20962	751	7-1/2	1160	42	88	10	3	6.3	72-1/8	77	1627	40.8	29.6	28
SSTL1-01990-4	-	19902	30276	904	18761	27518	821	17180	23902	714	7-1/2	870	48	86	6	4	4.6	84-1/8	89	1653	35.2	26.8	25.2
SSTL1-01996-3	-	19960	22939	685	18522	20619	615	16870	18085	540	5	1160	42	85	10	3	7.6	84-1/8	89	1854	46.4	32.4	30.8
SSTL1-02013-4	-	20130	25031	897	19186	23255	833	18096	21313	763	7-1/2	1160	42	88	8	4	5.1	72-1/8	77	1532	35.2	26.8	25.2
SSTL1-02014-3	-	20143	25379	909	18590	22532	807	16830	19460	697	7-1/2	870	48	86	10	3	6.3	72-1/8	77	1792	40.8	29.6	28
SSTL1-02026-3	-	20261	29401	878	19050	26762	799	17275	23036	688	7-1/2	870	48	86	8	3	6.1	84-1/8	89	1794	40.8	29.6	28
SSTL1-02028-4	-	20280	20681	741	18799	18595	666	17198	16447	589	5	1160	42	85	10	4	6.3	72-1/8	77	1742	40.8	29.6	28
SSTL1-02033-4	21753	20330	19291	576	17923	16337	488	14604	12543	374	3	870	42	79	10	4	7.6	84-1/8	89	2009	46.4	32.4	30.8
SSTL1-02039-4	-	20391	23224	693	18982	20928	625	17300	18332	547	5	1160	42	85	8	4	6.1	84-1/8	89	1740	40.8	29.6	28
SSTL1-02069-4	-	20685	26106	935	19126	23149	829	17347	19973	715	7-1/2	870	48	86	8	4	5.1	72-1/8	77	1697	35.2	26.8	25.2
SSTL1-02150-4	23009	21504	20834	622	18767	17366	518	15158	13152	393	3	870	48	82	10	4	7.6	84-1/8	89	2016	46.4	32.4	30.8
SSTL1-02182-3	-	21820	26130	780	20893	24520	732	19639	22416	669	7-1/2	1160	42	88	10	3	7.6	84-1/8	89	1852	46.4	32.4	30.8
SSTL1-02224-4	-	22236	26433	789	21324	24807	741	20080	22720	678	7-1/2	1160	42	88	8	4	6.1	84-1/8	89	1738	40.8	29.6	28
SSTL1-02262-4	-	22618	24197	867	20831	21503	770	18805	18615	667	7-1/2	870	48	86	10	4	6.3	72-1/8	77	1906	40.8	29.6	28
SSTL1-02265-4	-	22647	22419	669	20896	20073	599	18998	17650	527	5	1160	42	85	10	4	7.6	84-1/8	89	1990	46.4	32.4	30.8
SSTL1-02287-3	-	22872	28003	836	21296	25234	753	19185	21682	647	7-1/2	870	48	86	10	3	7.6	84-1/8	89	2017	46.4	32.4	30.8
SSTL1-02339-4	-	23386	28538	852	21901	25861	772	19757	22189	662	7-1/2	870	48	86	8	4	6.1	84-1/8	89	1903	40.8	29.6	28
SSTL1-02487-4	-	24873	25591	764	23683	23900	713	22234	21866	653	7-1/2	1160	42	88	10	4	7.6	84-1/8	89	1988	46.4	32.4	30.8
SSTL1-02588-4	-	25879	27099	809	23884	24180	722	21454	20816	621	7-1/2	870	48	86	10	4	7.6	84-1/8	89	2153	46.4	32.4	30.8

* Capacity based on R717 refrigerant with either recirculated or flooded feed.
 † Sound ratings are based on 6 feet from the unit and under free field conditions.

Engineering Data



** Add 4-1/8" for 10 row deep coils.
 ◇ Water defrost adds 5-3/8" to height.

SSTL PRODUCT COOLERS — 2 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data			Height		Shipping Wt. (lbs.)	Electric Defrost (KW)		
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBAt	Rows Deep	Volume (ft³)	Dimension (in.)		Room Temp				
	Wet	Frosted															D	H	>or=-20°F		>+5°F	>+32°F	
SSTL2-01791-3	19704	17913	27917	625	15404	22760	510	-	-	-	1-1/2	870	42	80	6	3	5.9	61-1/2	65	1949	51.3	35.2	32.3
SSTL2-01936-3	-	19363	32394	725	17132	26754	599	13692	19122	428	2	870	42	81	6	3	5.9	61-1/2	65	2027	51.3	35.2	32.3
SSTL2-02029-3	22321	20292	30802	552	17526	24747	443	-	-	-	1-1/2	870	42	80	6	3	7.4	73-1/2	77	2228	62.1	46	43
SSTL2-02106-4	23165	21059	27913	625	17969	22047	494	-	-	-	1-1/2	870	42	80	6	4	5.9	61-1/2	65	2058	51.3	35.2	32.3
SSTL2-02110-3	-	21096	37245	834	19628	33151	742	17898	28636	641	3	1160	42	91	6	3	5.9	61-1/2	65	1955	51.3	35.2	32.3
SSTL2-02121-3	23014	21211	27073	606	17924	21289	477	-	-	-	1-1/2	870	42	80	8	3	7.9	61-1/2	65	2236	56.7	40.6	37.7
SSTL2-02202-3	24219	22017	34867	624	19577	29163	522	15589	20889	374	2	870	42	81	6	3	7.4	73-1/2	77	2306	62.1	46	43
SSTL2-02202-4	-	22021	29926	670	19584	25041	561	16347	19228	430	2	1160	42	87	6	4	5.9	61-1/2	65	2026	51.3	35.2	32.3
SSTL2-02219-3	24405	22186	34896	625	20293	30791	551	18156	26062	467	3	1160	42	89	6	3	7.4	73-1/2	77	2233	62.1	46	43
SSTL2-02223-3	24450	22228	32230	481	19119	25863	386	-	-	-	1-1/2	870	42	80	6	3	8.9	85-1/2	89	2506	67.5	51.3	48.4
SSTL2-02279-4	-	22786	31560	707	20056	25959	581	15926	18531	415	2	870	42	81	6	4	5.9	61-1/2	65	2136	51.3	35.2	32.3
SSTL2-02306-3	-	23065	43286	969	21621	38842	870	20030	34259	767	5	1160	42	88	6	3	5.9	61-1/2	65	2011	51.3	35.2	32.3
SSTL2-02359-3	25243	23591	25725	576	19681	20090	450	-	-	-	1-1/2	870	42	80	10	3	9.9	61-1/2	65	2523	62.1	46	43
SSTL2-02392-4	26312	23920	30192	541	20570	24262	435	-	-	-	1-1/2	870	42	80	6	4	7.4	73-1/2	77	2364	62.1	46	43
SSTL2-02395-3	-	23955	39829	713	22275	35547	637	20196	30569	548	3	1160	42	91	6	3	7.4	73-1/2	77	2233	62.1	46	43
SSTL2-02421-3	26633	24212	36589	546	21587	30851	460	-	-	-	2	870	42	81	6	3	8.9	85-1/2	89	2585	67.5	51.3	48.4
SSTL2-02427-4	26330	24267	26231	587	20342	20532	460	-	-	-	1-1/2	870	42	80	8	4	7.9	61-1/2	65	2381	56.7	40.6	37.7
SSTL2-02471-4	-	24715	35978	805	22151	30240	677	18721	23421	524	3	870	42	82	6	4	5.9	61-1/2	65	2157	51.3	35.2	32.3
SSTL2-02485-4	-	24851	36368	814	23116	32327	724	21066	27973	626	3	1160	42	91	6	4	5.9	61-1/2	65	2063	51.3	35.2	32.3
SSTL2-02496-3	-	24967	34683	776	22194	29043	650	18682	22583	506	3	870	42	82	8	3	7.9	61-1/2	65	2335	56.7	40.6	37.7
SSTL2-02497-3	-	24975	49836	1116	23935	46262	1036	22778	42408	949	7-1/2	1160	42	91	6	3	5.9	61-1/2	65	2006	51.3	35.2	32.3
SSTL2-02528-3	-	25281	35380	792	23383	31417	703	21159	27055	606	3	1160	42	91	8	3	7.9	61-1/2	65	2241	56.7	40.6	37.7
SSTL2-02556-3	27351	25561	27917	625	22135	23586	528	17294	16916	379	2	870	42	81	10	3	9.9	61-1/2	65	2601	62.1	46	43
SSTL2-02567-3	-	25673	44612	799	23059	37543	672	19156	28232	506	3	870	48	85	6	3	7.4	73-1/2	77	2340	62.1	46	43
SSTL2-02595-4	28546	25951	34146	612	22953	28445	509	15220	20347	364	2	870	42	81	6	4	7.4	73-1/2	77	2442	62.1	46	43
SSTL2-02622-4	28840	26218	31714	473	22447	25454	380	-	-	-	1-1/2	870	42	80	6	4	8.9	85-1/2	89	2669	67.5	51.3	48.4
SSTL2-02622-3	28450	26221	33349	597	23033	27674	496	18085	19786	354	2	870	42	81	8	3	9.9	73-1/2	77	2664	67.5	51.3	48.4
SSTL2-02633-4	-	26325	29513	661	22880	24168	541	17896	17279	387	2	870	42	81	8	4	7.9	61-1/2	65	2459	56.7	40.6	37.7
SSTL2-02640-4	28244	26396	24841	556	21786	19309	432	-	-	-	1-1/2	870	42	80	10	4	9.9	61-1/2	65	2704	62.1	46	43
SSTL2-02645-3	-	26454	46825	839	24840	42274	757	22859	37023	663	5	1160	42	88	6	3	7.4	73-1/2	77	2290	62.1	46	43
SSTL2-02675-3	29420	26745	41875	625	24286	36794	549	20410	28419	424	3	870	42	82	6	3	8.9	85-1/2	89	2606	67.5	51.3	48.4

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.



STAINLESS STEEL EVAPORATORS

Engineering Data

SSTL PRODUCT COOLERS — 2 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data			Height		Shipping Wt. (lbs.)	Electric Defrost (KW)		
	Capacity*		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD) Frosted	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD) Frosted	Airflow (CFM)	Velocity (FPM)	Motor Hp	Fan Data		Rows Deep	Volume (ft³)	Dimension (in.) D	H	Room Temp					
	Wet	Frosted										RPM	Dia.					dBA†	>or=-20°F		>+5°F	>+32°F	
																		<or=+5°F	<or=+32°F				
SSTL2-02693-3	28820	26935	28359	508	22617	22444	402	-	-	-	1-1/2	870	42	80	10	3	12.4	73-1/2	77	2945	78.2	56.7	53.8
SSTL2-02709-4	-	27092	41988	940	25442	37726	845	23572	33347	747	5	1160	42	88	6	4	5.9	61-1/2	65	2120	51.3	35.	32.3
SSTL2-02711-3	29412	27108	34896	625	24228	29755	533	20666	23756	425	3	1160	42	89	8	3	9.9	73-1/2	77	2588	67.5	51.3	48.4
SSTL2-02755-3	-	27552	40548	908	25771	36500	817	23831	32342	724	5	1160	42	88	8	3	7.9	61-1/2	65	2298	56.7	40.6	37.7
SSTL2-02768-4	30034	27681	28817	516	23345	22861	409	-	-	-	1-1/2	870	42	80	8	4	9.9	73-1/2	77	2768	67.5	51.3	48.4
SSTL2-02832-4	-	28317	39089	700	26294	34882	625	23794	30000	537	3	1160	42	91	6	4	7.4	73-1/2	77	2369	62.1	46	43
SSTL2-02857-3	-	28573	53260	954	27520	49973	895	26110	45858	821	7-1/2	1160	42	91	6	3	7.4	73-1/2	77	2285	62.1	46	43
SSTL2-02858-4	31442	28583	35969	537	25355	30253	452	-	-	-	2	870	42	81	6	4	8.9	85-1/2	89	2748	67.5	51.3	48.4
SSTL2-02859-4	30596	28595	27702	620	24553	22581	506	15556	16250	364	2	870	42	81	10	4	9.9	61-1/2	65	2783	62.1	46	43
SSTL2-02860-4	-	28604	33400	748	25289	27881	624	21212	21750	487	3	870	42	82	8	4	7.9	61-1/2	65	2481	56.7	40.6	37.7
SSTL2-02873-3	-	28734	47830	714	25858	40520	605	21430	30525	456	3	870	48	85	6	3	8.9	85-1/2	89	2619	67.5	51.3	48.4
SSTL2-02876-3	-	28756	38269	685	26597	34095	611	24019	29385	526	3	1160	42	91	8	3	9.9	73-1/2	77	2592	67.5	51.3	48.4
SSTL2-02885-3	31306	28853	35279	527	25456	29565	441	-	-	-	2	870	42	81	8	3	11.9	85-1/2	89	3015	78.2	56.7	53.8
SSTL2-02914-4	-	29139	34331	769	26902	30508	683	24142	26079	584	3	1160	42	91	8	4	7.9	61-1/2	65	2386	56.7	40.6	37.7
SSTL2-02920-3	-	29203	49042	732	27546	44717	667	25223	38990	582	5	1160	42	88	6	3	8.9	85-1/2	89	2568	67.5	51.3	48.4
SSTL2-02956-4	-	29561	48569	1087	28184	44975	1007	26851	41266	924	7-1/2	1160	42	91	6	4	5.9	61-1/2	65	2115	51.3	35.	32.3
SSTL2-02995-3	-	29946	57760	1035	28312	52537	941	25831	45064	807	7-1/2	870	48	89	6	3	7.4	73-1/2	77	2616	62.1	46	43
SSTL2-03017-3	-	30168	46972	1052	28762	43547	975	27304	39993	895	7-1/2	1160	42	91	8	3	7.9	61-1/2	65	2293	56.7	40.6	37.7
SSTL2-03017-4	32735	30170	32540	583	26302	26882	481	-	-	-	2	870	42	81	8	4	9.9	73-1/2	77	2846	67.5	51.3	48.4
SSTL2-03018-4	-	30183	43209	774	26927	36190	648	22322	27312	489	3	870	48	85	6	4	7.4	73-1/2	77	2476	62.1	46	43
SSTL2-03045-3	-	30453	41680	747	26944	34761	623	22246	26346	472	3	870	48	85	8	3	9.9	73-1/2	77	2699	67.5	51.3	48.4
SSTL2-03098-3	-	30983	38307	858	28933	34593	774	26690	30734	688	5	1160	42	88	10	3	9.9	61-1/2	65	2585	62.1	46	43
SSTL2-03113-4	34241	31128	40949	611	28814	36488	545	26015	31400	469	3	1160	42	91	6	4	8.9	85-1/2	89	2675	67.5	51.3	48.4
SSTL2-03123-3	33414	31228	34877	625	28419	30594	548	24659	25191	451	3	870	42	84	10	3	12.4	73-1/2	77	3069	78.2	56.7	53.8
SSTL2-03129-4	-	31294	45918	822	29285	41278	739	26937	36209	649	5	1160	42	88	6	4	7.4	73-1/2	77	2426	62.1	46	43
SSTL2-03153-3	-	31529	55540	829	30329	52066	777	28904	48271	720	7-1/2	1160	42	91	6	3	8.9	85-1/2	89	2564	67.5	51.3	48.4
SSTL2-03157-4	34722	31565	41838	624	28564	36019	538	23869	27757	414	3	870	42	82	6	4	8.9	85-1/2	89	2769	67.5	51.3	48.4
SSTL2-03174-4	-	31740	39166	877	29666	35318	791	27378	31348	702	5	1160	42	88	8	4	7.9	61-1/2	65	2443	56.7	40.6	37.7
SSTL2-03188-3	-	31879	44855	803	29665	40168	719	27240	35327	633	5	1160	42	88	8	3	9.9	73-1/2	77	2648	67.5	51.3	48.4
SSTL2-03203-3	34749	32026	41006	612	28779	35180	525	23879	27054	404	3	870	42	82	8	3	11.9	85-1/2	89	3036	78.2	56.7	53.8
SSTL2-03208-4	-	32079	32537	728	29526	28994	649	26098	24498	548	3	1160	42	91	10	4	9.9	61-1/2	65	2710	62.1	46	43
SSTL2-03237-3	34639	32373	34130	509	28265	28425	424	-	-	-	2	870	42	81	10	3	14.8	85-1/2	89	3445	89	62.1	59.2
SSTL2-03246-3	-	32457	36878	661	29869	32800	587	26894	28348	508	3	1160	42	91	10	3	12.4	73-1/2	77	2950	78.2	56.7	53.8
SSTL2-03321-4	36042	33218	34566	516	29086	28851	431	-	-	-	2	870	42	81	8	4	11.9	85-1/2	89	3233	78.2	56.7	53.8
SSTL2-03322-4	-	33220	37410	670	30629	33292	596	27605	28745	515	3	1160	42	91	8	4	9.9	73-1/2	77	2773	67.5	51.3	48.4
SSTL2-03361-3	-	33607	43399	972	31868	40031	896	29585	35762	801	7-1/2	1160	42	91	10	3	9.9	61-1/2	65	2585	62.1	46	43
SSTL2-03370-3	-	33704	62135	927	31796	56412	842	29330	49426	738	7-1/2	870	48	89	6	3	8.9	85-1/2	89	2895	67.5	51.3	48.4
SSTL2-03387-4	-	33869	52297	937	32525	49075	879	30841	44866	804	7-1/2	1160	42	91	6	4	7.4	73-1/2	77	2421	62.1	46	43
SSTL2-03391-4	-	33907	46690	697	30375	39502	590	25008	29670	443	3	870	48	85	6	4	8.9	85-1/2	89	2782	67.5	51.3	48.4
SSTL2-03395-3	-	33946	39294	704	29701	32546	583	24386	24818	445	3	870	48	85	10	3	12.4	73-1/2	77	3057	78.2	56.7	53.8
SSTL2-03431-3	-	34311	45436	678	30542	38355	572	24953	28756	429	3	870	48	85	8	3	11.9	85-1/2	89	3049	78.2	56.7	53.8
SSTL2-03458-4	-	34584	48253	720	32516	43846	654	29750	38283	571	5	1160	42	88	6	4	8.9	85-1/2	89	2731	67.5	51.3	48.4
SSTL2-03467-3	-	34665	51190	917	33168	47796	856	31360	43753	784	7-1/2	1160	42	91	8	3	9.9	73-1/2	77	2644	67.5	51.3	48.4
SSTL2-03487-4	-	34866	45432	1017	33253	42159	944	31460	38745	867	7-1/2	1160	42	91	8	4	7.9	61-1/2	65	2438	56.7	40.6	37.7

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.

Engineering Data

SSTL PRODUCT COOLERS — 2 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data			Height		Shipping Wt. (lbs.)	Electric Defrost (KW)		
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Height			Room Temp		
	Wet	Frosted									Motor Hp	RPM	Dia.	dBAt	Rows Deep	Volume fpi	(ft³)	D	H		Room Temp		
			>or=-20°F	>+5°F	>+32°F																		
SSTL2-03490-4	-	34897	40191	720	30672	33366	598	25217	25379	455	3	870	48	85	8	4	9.9	73-1/2	77	2880	67.5	51.3	48.4
SSTL2-03498-4	-	34977	36872	826	32613	33370	747	30031	29688	665	5	1160	42	88	10	4	9.9	61-1/2	65	2766	62.1	46	43
SSTL2-03521-3	-	35207	47366	707	32935	42867	640	30071	37493	560	5	1160	42	88	8	3	11.9	85-1/2	89	2999	78.2	56.7	53.8
SSTL2-03529-4	37765	35294	34005	609	31865	29666	531	27544	24491	439	3	870	42	84	10	4	12.4	73-1/2	77	3296	78.2	56.7	53.8
SSTL2-03530-4	-	35303	56057	1004	33155	50514	905	30218	43407	777	7-1/2	870	48	89	6	4	7.4	73-1/2	77	2752	62.1	46	43
SSTL2-03590-3	-	35904	42750	766	33338	38374	687	30557	33874	607	5	1160	42	88	10	3	12.4	73-1/2	77	3007	78.2	56.7	53.8
SSTL2-03594-3	-	35942	54177	970	33420	48350	866	30368	41642	746	7-1/2	870	48	89	8	3	9.9	73-1/2	77	2975	67.5	51.3	48.4
SSTL2-03609-3	38615	36089	39613	591	32115	33782	504	26338	25884	386	3	870	42	82	10	3	14.8	85-1/2	89	3467	89	62.1	59.2
SSTL2-03645-4	39001	36449	33337	498	31523	27644	413	-	-	-	2	870	42	81	10	4	14.8	85-1/2	89	3718	89	62.1	59.2
SSTL2-03651-4	39617	36513	39526	590	33669	35281	527	30171	30322	453	3	1160	42	91	8	4	11.9	85-1/2	89	3160	78.2	56.7	53.8
SSTL2-03677-4	-	36769	43553	780	34175	39055	699	31347	34424	617	5	1160	42	88	8	4	9.9	73-1/2	77	2830	67.5	51.3	48.4
SSTL2-03692-4	40063	36924	40143	599	32999	34306	512	27156	26316	393	3	870	42	82	8	4	11.9	85-1/2	89	3254	78.2	56.7	53.8
SSTL2-03798-4	-	37985	37642	674	33032	31141	558	26962	23828	427	3	870	48	85	10	4	12.4	73-1/2	77	3284	78.2	56.7	53.8
SSTL2-03806-4	-	38060	41779	935	35901	38331	858	33206	34227	766	7-1/2	1160	42	91	10	4	9.9	61-1/2	65	2766	62.1	46	43
SSTL2-03827-3	-	38273	53844	804	36695	50491	754	34743	46447	693	7-1/2	1160	42	91	8	3	11.9	85-1/2	89	2994	78.2	56.7	53.8
SSTL2-03832-3	41005	38322	41875	625	33725	36151	540	27408	27287	407	3	870	48	85	10	3	14.8	85-1/2	89	3480	89	62.1	59.2
SSTL2-03937-4	-	39375	44037	657	34801	36967	552	28307	27822	415	3	870	48	85	8	4	11.9	85-1/2	89	3267	78.2	56.7	53.8
SSTL2-03953-3	-	39529	49369	884	37539	45738	819	35415	41942	751	7-1/2	1160	42	91	10	3	12.4	73-1/2	77	3002	78.2	56.7	53.8
SSTL2-03981-4	-	39809	60563	904	37460	55053	822	34364	47814	714	7-1/2	870	48	89	6	4	8.9	85-1/2	89	3058	67.5	51.3	48.4
SSTL2-03993-3	-	39930	45894	685	37050	41248	616	33752	36189	540	5	1160	42	88	10	3	14.8	85-1/2	89	3429	89	62.1	59.2
SSTL2-04027-4	-	40267	50076	897	38381	46530	833	36180	42639	764	7-1/2	1160	42	91	8	4	9.9	73-1/2	77	2825	67.5	51.3	48.4
SSTL2-04029-3	-	40290	50767	909	37181	45064	807	33668	38933	697	7-1/2	870	48	89	10	3	12.4	73-1/2	77	3333	78.2	56.7	53.8
SSTL2-04053-3	-	40527	58815	878	38106	53536	799	34552	46074	688	7-1/2	870	48	89	8	3	11.9	85-1/2	89	3325	78.2	56.7	53.8
SSTL2-04057-4	-	40568	41373	741	37604	37197	666	34401	32900	589	5	1160	42	88	10	4	12.4	73-1/2	77	3234	78.2	56.7	53.8
SSTL2-04067-4	43516	40669	38593	576	35854	32683	488	29214	25093	375	3	870	42	82	10	4	14.8	85-1/2	89	3739	89	62.1	59.2
SSTL2-04079-4	-	40790	46461	693	37966	41862	625	34609	36678	547	5	1160	42	88	8	4	11.9	85-1/2	89	3216	78.2	56.7	53.8
SSTL2-04137-4	-	41371	52212	935	38253	46297	829	34693	39945	715	7-1/2	870	48	89	8	4	9.9	73-1/2	77	3156	67.5	51.3	48.4
SSTL2-04301-4	46024	43013	41676	622	37535	34732	518	30322	26315	393	3	870	48	85	10	4	14.8	85-1/2	89	3752	89	62.1	59.2
SSTL2-04365-3	-	43647	52273	780	41788	49052	732	39278	44837	669	7-1/2	1160	42	91	10	3	14.8	85-1/2	89	3424	89	62.1	59.2
SSTL2-04448-4	-	44480	52883	789	42577	49626	741	40167	45454	678	7-1/2	1160	42	91	8	4	11.9	85-1/2	89	3212	78.2	56.7	53.8
SSTL2-04524-4	-	45238	48399	867	41669	43019	770	37622	37229	667	7-1/2	870	48	89	10	4	12.4	73-1/2	77	3560	78.2	56.7	53.8
SSTL2-04530-4	-	45303	44852	669	41803	40162	599	38001	35306	527	5	1160	42	88	10	4	14.8	85-1/2	89	3701	89	62.1	59.2
SSTL2-04575-3	-	45753	56021	836	42592	50468	753	38368	43364	647	7-1/2	870	48	89	10	3	14.8	85-1/2	89	3755	89	62.1	59.18
SSTL2-04678-4	-	46778	57090	852	43803	51723	772	39489	44385	662	7-1/2	870	48	89	8	4	11.9	85-1/2	89	3543	78.2	56.7	53.8
SSTL2-04976-4	-	49758	51198	764	47386	47805	714	44483	43753	653	7-1/2	1160	42	91	10	4	14.8	85-1/2	89	3696	89	62.1	59.2
SSTL2-05178-4	-	51781	54199	809	47768	48359	722	42906	41631	621	7-1/2	870	48	89	10	4	14.8	85-1/2	89	4027	89	62.1	59.2

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

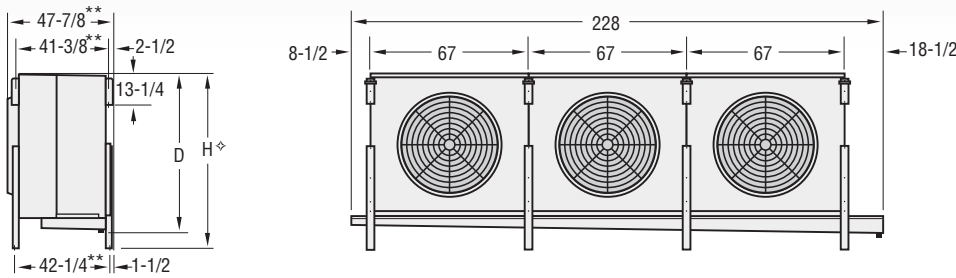
† Sound ratings are based on 6 feet from the unit and under free field conditions.



SST

STAINLESS STEEL EVAPORATORS

Engineering Data



** Add 4-1/8" to 10 row deep coils.
 † Water defrost adds 5-3/8" to height.

SSTL PRODUCT COOLERS — 3 FAN MODELS

Model No.	0" ESP			1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)					
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBA†	Rows Deep		Volume (ft³)	Dimension (in.)		Room Temp		
	Wet	Frosted			Frosted	Frosted			Frosted	Frosted										D	H	>or=-20°F	> +5°F	> +32°F
SSTL3-02687-3	29561	26874	41875	625	23106	34145	510	-	-	-	1-1/2	870	42	82	6	3	8.8	62-7/8	65	2838	75.4	51.7	47.5	
SSTL3-02905-3	-	29048	48600	725	25702	40141	599	20523	28691	428	2	870	42	83	6	3	8.8	62-7/8	65	2956	75.4	51.7	47.5	
SSTL3-03044-3	33486	30442	46213	552	26290	37122	443	-	-	-	1-1/2	870	42	82	6	3	11.0	74-7/8	77	3249	91.3	67.5	63.4	
SSTL3-03159-4	34754	31594	41875	625	26954	33070	494	-	-	-	1-1/2	870	42	82	6	4	8.8	62-7/8	65	3002	75.4	51.7	47.5	
SSTL3-03165-3	-	31648	55877	834	29443	49730	742	26851	42963	641	3	1160	42	93	6	3	8.8	62-7/8	65	2847	75.4	51.7	47.5	
SSTL3-03182-3	34527	31822	40620	606	26887	31934	477	-	-	-	1-1/2	870	42	82	8	3	11.8	62-7/8	65	3268	83.4	59.6	55.4	
SSTL3-03303-3	36333	33030	52312	625	29368	43750	522	23385	31338	374	2	870	42	83	6	3	11.0	74-7/8	77	3366	91.3	67.5	63.4	
SSTL3-03304-4	-	33037	44899	670	29378	37568	561	24520	28842	430	2	1160	42	89	6	4	8.8	62-7/8	65	2955	75.4	51.7	47.5	
SSTL3-03328-3	36612	33284	52344	625	30435	46176	551	27229	39083	467	3	1160	42	91	6	3	11.0	74-7/8	77	3257	91.3	67.5	63.4	
SSTL3-03335-3	36681	33347	48356	481	28673	38785	386	-	-	-	1-1/2	870	42	82	6	3	13.2	86-7/8	89	3659	99.2	75.4	71.3	
SSTL3-03418-4	-	34184	47350	707	30089	38948	581	23889	27796	415	2	870	42	83	6	4	8.8	62-7/8	65	3119	75.4	51.7	47.5	
SSTL3-03460-3	-	34600	64938	969	32434	58271	870	30049	51399	767	5	1160	42	90	6	3	8.8	62-7/8	65	2932	75.4	51.7	47.5	
SSTL3-03539-3	37871	35394	38599	576	29522	30136	450	-	-	-	1-1/2	870	42	82	10	3	14.7	62-7/8	65	3699	91.3	67.5	63.4	
SSTL3-03589-4	39475	35886	45298	541	30860	36402	435	-	-	-	1-1/2	870	42	82	6	4	11.0	74-7/8	77	3453	91.3	67.5	63.4	
SSTL3-03594-3	-	35936	59753	713	33413	53322	637	30293	45851	547	3	1160	42	93	6	3	11.0	74-7/8	77	3257	91.3	67.5	63.4	
SSTL3-03632-3	39956	36324	54896	546	32378	46273	460	-	-	-	2	870	42	83	6	3	13.2	86-7/8	89	3776	99.2	75.4	71.3	
SSTL3-03641-4	39501	36407	39356	587	30512	30797	460	-	-	-	1-1/2	870	42	82	8	4	11.8	62-7/8	65	3486	83.4	59.6	55.4	
SSTL3-03708-4	-	37076	53976	806	33226	45359	677	28048	35139	524	3	870	42	84	6	4	8.8	62-7/8	65	3151	75.4	51.7	47.5	
SSTL3-03734-4	-	37344	54553	814	34675	48490	724	31601	41965	626	3	1160	42	93	6	4	8.8	62-7/8	65	3010	75.4	51.7	47.5	
SSTL3-03740-3	-	37403	52032	777	33290	43565	650	28026	33877	506	3	870	42	84	8	3	11.8	62-7/8	65	3418	83.4	59.6	55.4	
SSTL3-03754-3	-	37537	74754	1116	35903	69393	1036	34169	63620	950	7-1/2	1160	42	93	6	3	8.8	62-7/8	65	2925	75.4	51.7	47.5	
SSTL3-03793-3	-	37926	53081	792	35052	47132	703	31742	40591	606	3	1160	42	93	8	3	11.8	62-7/8	65	3277	83.4	59.6	55.4	
SSTL3-03834-3	41026	38342	41875	625	33202	35379	528	25941	25374	379	2	870	42	83	10	3	14.7	62-7/8	65	3816	91.3	67.5	63.4	
SSTL3-03851-3	-	38513	66928	799	34540	56321	672	28734	42348	506	3	870	48	87	6	3	11.0	74-7/8	77	3418	91.3	67.5	63.4	
SSTL3-03893-4	42826	38932	51230	612	34433	42673	510	22830	30524	364	2	870	42	83	6	4	11.0	74-7/8	77	3570	91.3	67.5	63.4	
SSTL3-03933-4	43267	39334	47582	473	33669	38179	380	-	-	-	1-1/2	870	42	82	6	4	13.2	86-7/8	89	3904	99.2	75.4	71.3	
SSTL3-03934-3	42682	39338	50036	597	34549	41510	496	27130	29684	354	2	870	42	83	8	3	14.7	74-7/8	77	3904	99.2	75.4	71.3	
SSTL3-03946-4	-	39464	44278	661	34320	36251	541	26844	25919	387	2	870	42	83	8	4	11.8	62-7/8	65	3604	83.4	59.6	55.4	
SSTL3-03960-4	42374	39602	37272	556	32680	28963	432	-	-	-	1-1/2	870	42	82	10	4	14.7	62-7/8	65	3971	91.3	67.5	63.4	
SSTL3-03968-3	-	39685	70249	839	37263	63418	757	34290	55539	663	5	1160	42	90	6	3	11.0	74-7/8	77	3342	91.3	67.5	63.4	
SSTL3-04012-3	44135	40123	62812	625	36431	55196	549	30619	42638	424	3	870	42	84	6	3	13.2	86-7/8	89	3808	99.2	75.4	71.3	

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.

Engineering Data

SSTL PRODUCT COOLERS — 3 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data			Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBAt	Rows Deep	Volume (ft³)	Dimension (in.)	D		H	Room Temp		
	Wet	Frosted						Frosted	Frosted													>or=-20°F	>+5°F	>+32°F
SSTL3-04040-3	43230	40402	42539	508	33926	33665	402	-	-	-	1-1/2	870	42	82	10	3	18.4	74-7/8	77	4324	115	83.4	79.2	
SSTL3-04066-3	44119	40663	52344	625	36348	44643	533	31003	35642	426	3	1160	42	91	8	3	14.7	74-7/8	77	3789	99	75.4	71.3	
SSTL3-04072-4	-	40718	62981	940	38167	56597	845	35299	50027	747	5	1160	42	90	6	4	8.8	62-7/8	65	3095	75.4	51.7	47.5	
SSTL3-04133-3	-	41332	60832	908	38660	54758	817	35747	48514	724	5	1160	42	90	8	3	11.8	62-7/8	65	3362	83.4	59.6	55.4	
SSTL3-04152-4	45052	41523	43226	516	35018	34291	409	-	-	-	1-1/2	870	42	82	8	4	14.7	74-7/8	77	4059	99.2	75.4	71.3	
SSTL3-04248-4	-	42481	58646	700	39443	52330	625	35698	45014	537	3	1160	42	93	6	4	11.0	74-7/8	77	3461	91.3	67.5	63.4	
SSTL3-04286-3	-	42864	79903	954	41166	74971	895	39166	68792	821	7-1/2	1160	42	93	6	3	11.0	74-7/8	77	3335	91.3	67.5	63.4	
SSTL3-04288-4	47169	42881	53965	537	38034	45384	452	-	-	-	2	870	42	83	6	4	13.2	86-7/8	89	4021	99.2	75.4	71.3	
SSTL3-04289-4	45894	42891	41553	620	36830	33871	506	23338	24384	364	2	870	42	83	10	4	14.7	62-7/8	65	4089	91.3	67.5	63.4	
SSTL3-04291-4	-	42906	50100	748	37933	41820	624	31818	32625	487	3	870	42	84	8	4	11.8	62-7/8	65	3636	83.4	59.6	55.4	
SSTL3-04310-3	-	43102	71747	714	38739	60795	605	32148	45795	456	3	870	48	87	6	3	13.2	86-7/8	89	3828	99.2	75.4	71.3	
SSTL3-04313-3	-	43134	57405	685	39900	51150	611	36032	44084	526	3	1160	42	93	8	3	14.7	74-7/8	77	3795	99.2	75.4	71.3	
SSTL3-04329-3	46966	43287	52931	527	38187	44353	441	-	-	-	2	870	42	83	8	3	17.6	86-7/8	89	4422	115	83.4	79.2	
SSTL3-04371-4	-	43709	51497	769	40356	45768	683	36213	39119	584	3	1160	42	93	8	4	11.8	62-7/8	65	3495	83.4	59.6	55.4	
SSTL3-04381-3	-	43808	73575	732	41324	67089	668	37837	58492	582	5	1160	42	90	6	3	13.2	86-7/8	89	3752	99.2	75.4	71.3	
SSTL3-04434-4	-	44342	72854	1087	42279	67470	1007	40278	61905	924	7-1/2	1160	42	93	6	4	8.8	62-7/8	65	3088	75.4	51.7	47.5	
SSTL3-04492-3	-	44920	86640	1035	42470	78813	941	38685	67602	807	7-1/2	870	48	90	6	3	11.0	74-7/8	77	3831	91.3	67.5	63.4	
SSTL3-04525-3	-	45252	70459	1052	43146	65329	975	40958	59997	895	7-1/2	1160	42	93	8	3	11.8	62-7/8	65	3355	83.4	59.6	55.4	
SSTL3-04526-4	49103	45256	48811	583	39457	40329	482	-	-	-	2	870	42	83	8	4	14.7	74-7/8	77	4176	99.2	75.4	71.3	
SSTL3-04527-4	-	45275	64814	774	40331	54293	648	33487	40976	489	3	870	48	87	6	4	11.0	74-7/8	77	3622	91.3	67.5	63.4	
SSTL3-04568-3	-	45683	62530	747	40417	52141	623	33375	39528	472	3	870	48	87	8	3	14.7	74-7/8	77	3955	99.2	75.4	71.3	
SSTL3-04648-3	-	46479	57469	858	43405	51900	775	40041	46112	688	5	1160	42	90	10	3	14.7	62-7/8	65	3792	91.3	67.5	63.4	
SSTL3-04670-4	51367	46697	61434	611	43221	54731	545	39021	47098	469	3	1160	42	93	6	4	13.2	86-7/8	89	3912	99.2	75.4	71.3	
SSTL3-04684-3	50122	46843	52317	625	42633	45898	548	36989	37793	451	3	870	42	86	10	3	18.4	74-7/8	77	4511	115	83.4	79.2	
SSTL3-04694-4	-	46941	68879	822	43930	61922	739	40408	54320	649	5	1160	42	90	6	4	11.0	74-7/8	77	3546	91.3	67.5	63.4	
SSTL3-04730-3	-	47299	83324	829	45424	78100	777	43357	72411	721	7-1/2	1160	42	93	6	3	13.2	86-7/8	89	3745	99.2	75.4	71.3	
SSTL3-04735-4	52083	47348	62758	624	42849	54037	538	35808	41645	414	3	870	42	84	6	4	13.2	86-7/8	89	4053	99.2	75.4	71.3	
SSTL3-04761-4	-	47610	58749	877	44503	52986	791	41098	47022	702	5	1160	42	90	8	4	11.8	62-7/8	65	3579	83.4	59.6	55.4	
SSTL3-04782-3	-	47818	67283	803	44501	60260	720	40860	52990	633	5	1160	42	90	8	3	14.7	74-7/8	77	3879	99.2	75.4	71.3	
SSTL3-04804-3	52124	48040	61510	612	43169	52770	525	35819	40582	404	3	870	42	84	8	3	17.6	86-7/8	89	4454	115	83.4	79.2	
SSTL3-04812-4	-	48118	48806	728	44289	43491	649	39147	36747	548	3	1160	42	93	10	4	14.7	62-7/8	65	3979	91.3	67.5	63.4	
SSTL3-04856-3	51959	48560	51196	509	42400	42643	424	-	-	-	2	870	42	83	10	3	22.1	86-7/8	89	5067	130.9	91.3	87.1	
SSTL3-04869-3	-	48686	55319	661	44806	49206	588	40346	42529	508	3	1160	42	93	10	3	18.4	74-7/8	77	4333	115	83.4	79.2	
SSTL3-04982-4	54064	49828	51851	516	43633	43283	431	-	-	-	2	870	42	83	8	4	17.6	86-7/8	89	4749	115	83.4	79.2	
SSTL3-04983-4	-	49831	56116	670	45948	49946	596	41407	43115	515	3	1160	42	93	8	4	14.7	74-7/8	77	4067	99.2	75.4	71.3	
SSTL3-05042-3	-	50415	65108	972	47807	60056	896	44378	53643	801	7-1/2	1160	42	93	10	3	14.7	62-7/8	65	3792	91.3	67.5	63.4	
SSTL3-05056-3	-	50558	93211	927	47696	84624	842	43997	74147	738	7-1/2	870	48	90	6	3	13.2	86-7/8	89	4242	99.2	75.4	71.3	
SSTL3-05078-4	-	50783	70045	697	45564	59259	590	37515	44510	443	3	870	48	87	6	4	13.2	86-7/8	89	4073	99.2	75.4	71.3	
SSTL3-05080-4	-	50805	78447	937	48790	73619	879	46264	67304	804	7-1/2	1160	42	93	6	4	11.0	74-7/8	77	3539	91.3	67.5	63.4	
SSTL3-05092-3	-	50925	58950	704	44552	48819	583	36582	37236	445	3	870	48	87	10	3	18.4	74-7/8	77	4493	115	83.4	79.2	
SSTL3-05147-3	-	51466	68154	678	45813	57532	572	37433	43141	429	3	870	48	87	8	3	17.6	86-7/8	89	4473	115	83.4	79.2	
SSTL3-05188-4	-	51876	72380	720	48776	65774	654	44627	57428	571	5	1160	42	90	6	4	13.2	86-7/8	89	3997	99.2	75.4	71.3	
SSTL3-05195-3	-	51953	76794	917	49756	71703	856	47043	65636	784	7-1/2	1160	42	93	8	3	14.7	74-7/8	77	3872	99.2	75.4	71.3	
SSTL3-05230-4	-	52300	68149	1017	49884	63247	944	47193	58126	868	7-1/2	1160	42	93	8	4	11.8	62-7/8	65	3572	83.4	59.6	55.4	

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.



STAINLESS STEEL EVAPORATORS

Engineering Data

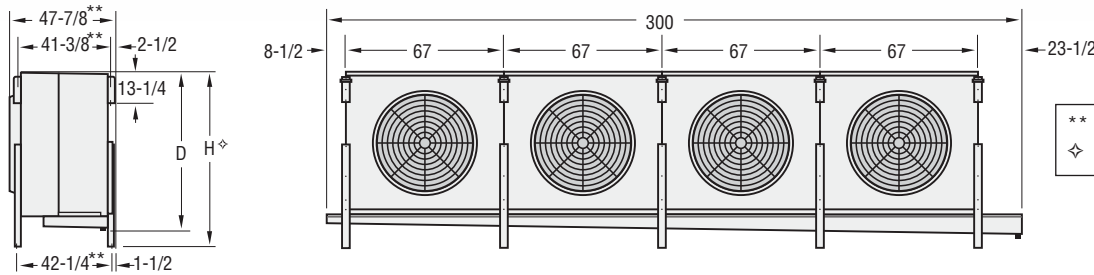
SSTL PRODUCT COOLERS — 3 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data			Height		Shipping	Electric Defrost (KW)		
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Dimension (in.)			Room Temp		
	Wet	Frosted									Rows	RPM	Dia.	dBA†	Deep	tpi	Volume (ft³)	D	H		>or=-20°F <or=+5°F	>+5°F <or=+32°F	>+32°F
			Hp	Motor																			
SSTL3-05235-4	-	52351	60295	720	46009	50049	598	37833	38078	455	3	870	48	87	8	4	14.7	74-7/8	77	4228	99.2	75.4	71.3
SSTL3-05247-4	-	52472	55319	826	48939	50055	747	45054	44542	665	5	1160	42	90	10	4	14.7	62-7/8	65	4064	91.3	67.5	63.4
SSTL3-05281-3	-	52812	71051	707	49406	64306	640	45110	56246	560	5	1160	42	90	8	3	17.6	86-7/8	89	4397	115	83.4	79.2
SSTL3-05294-4	56648	52942	51008	609	47805	44509	531	41321	36743	439	3	870	42	86	10	4	18.4	74-7/8	77	4851	115	83.4	79.2
SSTL3-05296-4	-	52955	84086	1004	49638	75779	905	45329	65118	778	7-1/2	870	48	90	6	4	11.0	74-7/8	77	4035	91.3	67.5	63.4
SSTL3-05386-3	-	53856	64126	766	50012	57571	687	45839	50818	607	5	1160	42	90	10	3	18.4	74-7/8	77	4417	115	83.4	79.2
SSTL3-05391-3	-	53914	81267	970	50131	72525	866	45552	62464	746	7-1/2	870	48	90	8	3	14.7	74-7/8	77	4369	99.2	75.4	71.3
SSTL3-05414-3	57928	54139	59428	591	48177	50680	504	39511	38832	386	3	870	42	84	10	3	22.1	86-7/8	89	5099	130.9	91.3	87.1
SSTL3-05467-4	58502	54675	50006	498	47292	41474	413	-	-	-	2	870	42	83	10	4	22.1	86-7/8	89	5476	130.9	91.3	87.1
SSTL3-05474-4	59394	54741	59299	590	50506	52926	527	45260	45489	453	3	1160	42	93	8	4	17.6	86-7/8	89	4639	115.04	83.4	79.2
SSTL3-05515-4	-	55154	65330	780	51267	58592	700	47024	51643	617	5	1160	42	90	8	4	14.7	74-7/8	77	4151	99.2	75.4	71.3
SSTL3-05531-4	60012	55311	60224	599	49504	51468	512	40738	39480	393	3	870	42	84	8	4	17.6	86-7/8	89	4780	115	83.4	79.2
SSTL3-05698-4	-	56977	56464	674	49548	46712	558	40446	35744	427	3	870	48	87	10	4	18.4	74-7/8	77	4833	115	83.4	79.2
SSTL3-05709-4	-	57095	62678	935	53851	57496	858	49810	51341	766	7-1/2	1160	42	93	10	4	14.7	62-7/8	65	4064	91.3	67.5	63.4
SSTL3-05741-3	-	57410	80766	804	55045	75743	754	52116	69676	693	7-1/2	1160	42	93	8	3	17.6	86-7/8	89	4390	115	83.4	79.2
SSTL3-05748-3	61508	57484	62812	625	50593	54236	540	41114	40931	407	3	870	48	87	10	3	22.1	86-7/8	89	5119	130.9	91.3	87.1
SSTL3-05906-4	-	59063	66057	657	52208	55460	552	42468	41744	415	3	870	48	87	8	4	17.6	86-7/8	89	4800	115	83.4	79.2
SSTL3-05930-3	-	59299	74062	884	56333	68606	819	53142	62912	751	7-1/2	1160	42	93	10	3	18.4	74-7/8	77	4410	115	83.4	79.2
SSTL3-05972-4	-	59717	90853	904	56293	82578	822	51547	71722	714	7-1/2	870	48	90	6	4	13.2	86-7/8	89	4486	99.2	75.4	71.3
SSTL3-05990-3	-	59900	68850	685	55579	61880	616	50631	54290	540	5	1160	42	90	10	3	22.1	86-7/8	89	5042	130.9	91.3	87.1
SSTL3-06041-4	-	60405	75123	897	57571	69795	833	54296	63958	764	7-1/2	1160	42	93	8	4	14.7	74-7/8	77	4144	99.2	75.4	71.3
SSTL3-06043-3	-	60435	76150	909	55772	67596	807	50501	58399	697	7-1/2	870	48	90	10	3	18.4	74-7/8	77	4907	115	83.4	79.2
SSTL3-06079-3	-	60793	88230	878	57116	80312	799	51833	69121	688	7-1/2	870	48	90	8	3	17.6	86-7/8	89	4887	115	83.4	79.2
SSTL3-06085-4	-	60853	62059	741	56405	55794	666	51608	49360	589	5	1160	42	90	10	4	18.4	74-7/8	77	4757	115	83.4	79.2
SSTL3-06101-4	65280	61009	57897	576	53782	49025	488	43827	37647	375	3	870	42	84	10	4	22.1	86-7/8	89	5507	130.9	91.3	87.1
SSTL3-06119-4	-	61190	69700	694	56955	62803	625	51918	55023	547	5	1160	42	90	8	4	17.6	86-7/8	89	4724	115	83.4	79.2
SSTL3-06206-4	-	62056	78319	935	57380	69446	829	52001	59924	716	7-1/2	870	48	90	8	4	14.7	74-7/8	77	4641	99.2	75.4	71.3
SSTL3-06452-4	69037	64520	62514	622	56309	52107	518	45488	39471	393	3	870	48	87	10	4	22.1	86-7/8	89	5527	130.9	91.3	87.1
SSTL3-06548-3	-	65477	78420	780	62686	73576	732	58922	67265	669	7-1/2	1160	42	93	10	3	22.1	86-7/8	89	5035	130.9	91.3	87.1
SSTL3-06672-4	-	66725	79333	789	63869	74446	741	60254	68189	678	7-1/2	1160	42	93	8	4	17.6	86-7/8	89	4717	115	83.4	79.2
SSTL3-06786-4	-	67857	72599	867	62503	64528	770	56432	55842	667	7-1/2	870	48	90	10	4	18.4	74-7/8	77	5247	115	83.4	79.2
SSTL3-06796-4	-	67961	67287	670	62705	60243	599	57010	52970	527	5	1160	42	90	10	4	22.1	86-7/8	89	5451	130.9	91.3	87.1
SSTL3-06863-3	-	68634	84040	836	63892	75711	753	57558	65056	647	7-1/2	870	48	90	10	3	22.1	86-7/8	89	5532	130.9	91.3	87.1
SSTL3-07017-4	-	70172	85643	852	65709	77593	772	59276	66577	662	7-1/2	870	48	90	8	4	17.6	86-7/8	89	5213	115	83.4	79.2
SSTL3-07464-4	-	74643	76807	764	71084	71715	714	66723	65627	653	7-1/2	1160	42	93	10	4	22.1	86-7/8	89	5444	130.9	91.3	87.1
SSTL3-07768-4	-	77678	81308	809	71658	72547	722	64366	62455	621	7-1/2	870	48	90	10	4	22.1	86-7/8	89	5940	130.9	91.3	87.1

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.

Engineering Data



** Add 4-1/8" for 10 row deep coils.
 ◇ Water frost adds 5-3/8" to height.

SSTL PRODUCT COOLERS — 4 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data			Height		Shipping Wt. (lbs.)	Electric Defrost (KW)		
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBAt	Rows Deep	Volume (ft³)	Dimension (in.) D	H	Room Temp				
	Wet	Frosted																	>or=-20°F		>+5°F	<or=+32°F	
SSTL4-03583-3	39409	35827	55833	625	30808	45526	510	-	-	-	1-1/2	870	42	83	6	3	11.7	64-1/2	65	3714	99.6	68.2	62.8
SSTL4-03873-3	-	38731	64800	725	34270	53522	599	27388	38253	428	2	870	42	84	6	3	11.7	64-1/2	65	3871	99.6	68.2	62.8
SSTL4-04059-3	44649	40590	61618	552	35021	49502	443	-	-	-	1-1/2	870	42	83	6	3	14.6	76-1/2	77	4252	120.5	89.1	83.7
SSTL4-04213-4	46338	42126	55833	625	35898	44101	494	-	-	-	1-1/2	870	42	83	6	4	11.7	64-1/2	65	3932	99.6	68.2	62.8
SSTL4-04220-3	-	42197	74503	834	39258	66307	742	35801	57284	641	3	1160	42	94	6	3	11.7	64-1/2	65	3725	99.6	68.2	62.8
SSTL4-04243-3	46036	42429	54161	606	35855	42588	477	-	-	-	1-1/2	870	42	83	8	3	15.6	64-1/2	65	4282	110	78.7	73.2
SSTL4-04404-3	48445	44041	69751	625	39156	58331	522	31183	41790	374	2	870	42	84	6	3	14.6	76-1/2	77	4409	120.5	89.1	83.7
SSTL4-04405-4	-	44049	59866	670	39170	50091	561	32698	38463	431	2	1160	42	90	6	4	11.7	64-1/2	65	3869	99.6	68.2	62.8
SSTL4-04438-3	48817	44379	69792	625	40581	61571	551	36306	52113	467	3	1160	42	92	6	3	14.6	76-1/2	77	4264	120.5	89.1	83.7
SSTL4-04446-3	48910	44463	64478	481	38230	51713	386	-	-	-	1-1/2	870	42	83	6	3	17.6	88-1/2	89	4790	131	99.6	94.1
SSTL4-04558-4	-	45579	63134	707	40119	51931	581	31857	37070	415	2	870	42	84	6	4	11.7	64-1/2	65	4088	99.6	68.2	62.8
SSTL4-04613-3	-	46134	86585	969	43247	77702	870	40067	68537	767	5	1160	42	91	6	3	11.7	64-1/2	65	3838	99.6	68.2	62.8
SSTL4-04719-3	50495	47191	51464	576	39366	40187	450	-	-	-	1-1/2	870	42	83	10	3	19.5	64-1/2	65	4851	120.5	89.1	83.7
SSTL4-04785-4	52633	47848	60398	541	41150	48542	435	-	-	-	1-1/2	870	42	83	6	4	14.6	76-1/2	77	4524	120.5	89.1	83.7
SSTL4-04791-3	-	47915	79672	713	44553	71102	637	40392	61139	548	3	1160	42	94	6	3	14.6	76-1/2	77	4264	120.5	89.1	83.7
SSTL4-04843-3	53275	48432	73196	546	43172	61698	460	-	-	-	2	870	42	84	6	3	17.6	88-1/2	89	4947	131	99.6	94.1
SSTL4-04854-4	52668	48542	52475	587	40688	41071	460	-	-	-	1-1/2	870	42	83	8	4	15.6	64-1/2	65	4573	110	78.7	73.2
SSTL4-04943-4	-	49435	71968	806	44305	60487	677	37447	46852	524	3	870	42	85	6	4	11.7	64-1/2	65	4131	99.6	68.2	62.8
SSTL4-04970-4	-	49704	72744	814	46235	64660	724	42074	55961	626	3	1160	42	94	6	4	11.7	64-1/2	65	3943	99.6	68.2	62.8
SSTL4-04994-3	-	49938	69375	777	44387	58086	650	37355	45177	506	3	870	42	85	8	3	15.6	64-1/2	65	4482	110	78.7	73.2
SSTL4-05005-3	-	50050	99674	1116	47873	92532	1036	45561	84835	950	7-1/2	1160	42	94	6	3	11.7	64-1/2	65	3829	99.6	68.2	62.8
SSTL4-05057-3	-	50569	70775	792	46769	62843	703	42324	54122	606	3	1160	42	94	8	3	15.6	64-1/2	65	4294	110	78.7	73.2
SSTL4-05113-3	54707	51128	55833	625	44268	47171	528	34588	33833	379	2	870	42	84	10	3	19.5	64-1/2	65	5008	120.5	89.1	83.7
SSTL4-05135-3	-	51351	89237	799	46121	75094	672	38315	56471	506	3	870	48	88	6	3	14.6	76-1/2	77	4478	120.5	89.1	83.7
SSTL4-05184-4	57020	51836	68315	612	45914	56904	510	30444	40708	365	2	870	42	84	6	4	14.6	76-1/2	77	4681	120.5	89.1	83.7
SSTL4-05242-3	56880	52424	66722	598	46070	55356	496	36174	39579	354	2	870	42	84	8	3	19.5	76-1/2	77	5119	131	99.6	94.1
SSTL4-05245-4	57690	52445	63443	473	44892	50905	380	-	-	-	1-1/2	870	42	83	6	4	17.6	88-1/2	89	5117	131	99.6	94.1
SSTL4-05265-4	-	52655	59036	661	45737	48342	541	35793	34558	387	2	870	42	84	8	4	15.6	64-1/2	65	4730	110	78.7	73.2
SSTL4-05280-4	56498	52802	49696	556	43572	38625	432	-	-	-	1-1/2	870	42	83	10	4	19.5	64-1/2	65	5214	120.5	89.1	83.7
SSTL4-05291-3	-	52914	93666	839	49687	84566	757	45657	74059	663	5	1160	42	91	6	3	14.6	76-1/2	77	4376	120.5	89.1	83.7
SSTL4-05350-3	58847	53497	83750	625	48520	73601	549	40825	56851	424	3	870	42	85	6	3	17.6	88-1/2	89	4990	131	99.6	94.1
SSTL4-05387-3	57641	53871	56719	508	45241	44896	402	-	-	-	1-1/2	870	42	83	10	3	24.4	76-1/2	77	5674	151.9	110	104.6

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.



STAINLESS STEEL EVAPORATORS

Engineering Data

SSTL PRODUCT COOLERS — 4 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data		Height		Shipping Wt. (lbs.)	Electric Defrost (KW)			
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBA†	Rows Deep	Volume (ft³)	Dimension (in.) D H	Room Temp					
	Wet	Frosted																>or=-20°F <or=+5°F		>+5°F <or=+32°F	>+32°F		
SSTL4-05419-3	58793	54187	69792	625	48468	59531	533	41336	47520	426	3	1160	42	92	8	3	19.5	76-1/2	77	4966	131	99.6	94.1
SSTL4-05429-4	-	54291	83975	940	50888	75461	845	47147	66702	747	5	1160	42	91	6	4	11.7	64-1/2	65	4056	99.6	68.2	62.8
SSTL4-05511-3	-	55110	81109	908	51546	73010	817	47667	64693	724	5	1160	42	91	8	3	15.6	64-1/2	65	4407	110	78.7	73.2
SSTL4-05534-4	60042	55339	57643	516	46696	45730	410	-	-	-	1-1/2	870	42	83	8	4	19.5	76-1/2	77	5326	131	99.6	94.1
SSTL4-05655-4	-	56551	78204	700	52595	69781	625	47596	60017	537	3.0	1160	42	94	6	4	14.6	76-1/2	77	4536	120.5	89.1	83.7
SSTL4-05705-3	-	57049	106545	954	54963	99959	895	52223	91729	821	7-1/2	1160	42	94	6	3	14.6	76-1/2	77	4367	120.5	89.1	83.7
SSTL4-05717-4	62892	57175	71954	537	50716	60518	452	-	-	-	2	870	42	84	6	4	17.6	88-1/2	89	5274	131	99.6	94.1
SSTL4-05719-4	61198	57194	55413	620	49106	45162	506	31117	32512	364	2	870	42	84	10	4	19.5	64-1/2	65	5371	120.5	89.1	83.7
SSTL4-05721-4	-	57208	66800	748	50578	55761	624	42429	43507	487	3	870	42	85	8	4	15.6	64-1/2	65	4772	110	78.7	73.2
SSTL4-05747-3	-	57472	95671	714	51723	81060	605	42867	61068	456	3	870	48	88	6	3	17.6	88-1/2	89	5016	131	99.6	94.1
SSTL4-05748-3	-	57477	76549	686	53204	68208	611	48023	58786	526	3	1160	42	94	8	3	19.5	76-1/2	77	4974	13	99.6	94.1
SSTL4-05769-3	62596	57692	70583	527	50920	59144	441	-	-	-	2	870	42	84	8	3	23.4	88-1/2	89	5800	151.9	110	104.6
SSTL4-05828-4	-	58279	68662	769	53809	61024	683	48290	52168	584	3	1160	42	94	8	4	15.6	64-1/2	65	4584	110	78.7	73.2
SSTL4-05841-3	-	58411	98100	732	55100	89456	668	50451	77995	582	5	1160	42	91	6	3	17.6	88-1/2	89	4914	131	99.6	94.1
SSTL4-05900-4	-	58998	97147	1087	56371	89960	1007	53704	82541	924	7-1/2	1160	42	94	6	4	11.7	64-1/2	65	4047	99.6	68.2	62.8
SSTL4-05990-3	-	59895	115529	1035	56627	105085	941	51664	90135	807	7-1/2	870	48	92	6	3	14.6	76-1/2	77	5029	120.5	89.1	83.7
SSTL4-06034-3	-	60337	93946	1052	57527	87105	975	54610	79996	895	7-1/2	1160	42	94	8	3	15.6	64-1/2	65	4398	110	78.7	73.2
SSTL4-06035-4	65476	60347	65089	583	52610	53772	482	-	-	-	2	870	42	84	8	4	19.5	76-1/2	77	5483	131	99.6	94.1
SSTL4-06037-4	-	60366	86419	774	53859	72390	648	44649	54635	489	3	870	48	88	6	4	14.6	76-1/2	77	4750	120.5	89.1	83.7
SSTL4-06091-3	-	60910	83372	747	53892	69529	623	44500	52704	472	3	870	48	88	8	3	19.5	76-1/2	77	5188	131	99.6	94.1
SSTL4-06197-3	-	61972	76626	858	57874	69201	775	53388	61483	688	5	1160	42	91	10	3	19.5	64-1/2	65	4975	120.5	89.1	83.7
SSTL4-06217-4	68392	62175	81922	611	57631	72981	545	52031	62802	469	3	1160	42	94	6	4	17.6	88-1/2	89	5128	131	99.6	94.1
SSTL4-06246-3	66835	62463	69765	625	56843	61196	548	49323	50390	451	3	870	42	87	10	3	24.4	76-1/2	77	5923	151.9	110	104.6
SSTL4-06259-4	-	62592	91848	823	58572	82561	739	53880	72434	649	5	1160	42	91	6	4	14.6	76-1/2	77	4648	120.5	89.1	83.7
SSTL4-06306-3	-	63065	111100	829	60568	104140	777	57726	96554	721	7-1/2	1160	42	94	6	3	17.6	88-1/2	89	4905	131	99.6	94.1
SSTL4-06314-4	69449	63135	83687	625	57137	72058	538	47749	55535	414	3	870	42	85	6	4	17.6	88-1/2	89	5316	131	99.6	94.1
SSTL4-06348-4	-	63481	78332	877	59337	70648	791	54799	62697	702	5	1160	42	91	8	4	15.6	64-1/2	65	4697	110	78.7	73.2
SSTL4-06376-3	-	63761	89718	803	59334	80346	720	54484	70662	633	5	1160	42	91	8	3	19.5	76-1/2	77	5087	131	99.6	94.1
SSTL4-06406-3	69504	64059	82022	612	57563	70368	525	47762	54116	404	3	870	42	85	8	3	23.4	88-1/2	89	5842	151.9	110	104.6
SSTL4-06416-4	-	64159	65075	728	59052	57988	649	52203	49004	549	3	1160	42	94	10	4	19.5	64-1/2	65	5225	120.5	89.1	83.7
SSTL4-06475-3	69285	64753	68270	509	56534	56857	424	-	-	-	2	870	42	84	10	3	29.3	88-1/2	89	6653	172.8	120.5	115.1
SSTL4-06492-3	-	64920	73768	661	59742	65608	588	53800	56714	508	3	1160	42	94	10	3	24.4	76-1/2	77	5685	151.9	110	104.6
SSTL4-06644-4	72092	66445	69144	516	58177	57710	431	-	-	-	2	870	42	84	8	4	23.4	88-1/2	89	6235	151.9	110	104.6
SSTL4-06645-4	-	66447	74832	670	61263	66594	596	55215	57496	515	3	1160	42	94	8	4	19.5	76-1/2	77	5337	131	99.6	94.1
SSTL4-06722-3	-	67221	86811	972	63743	80075	896	59171	71525	801	7-1/2	1160	42	94	10	3	19.5	64-1/2	65	4975	120.5	89.1	83.7
SSTL4-06741-3	-	67411	124281	927	63508	112839	842	58662	98862	738	7-1/2	870	48	92	6	3	17.6	88-1/2	89	5567	131	99.6	94.1
SSTL4-06774-4	-	67743	104605	937	64958	98167	879	61685	89739	804	7-1/2	1160	42	94	6	4	14.6	76-1/2	77	4639	120.5	89.1	83.7
SSTL4-06782-4	-	67820	93393	697	60752	79011	590	50021	59347	443	3	870	48	88	6	4	17.6	88-1/2	89	5342	131	99.6	94.1
SSTL4-06790-3	-	67899	78599	704	59407	65099	583	48780	49649	445	3	870	48	88	10	3	24.4	76-1/2	77	5899	151.9	110	104.6
SSTL4-06863-3	-	68626	90881	678	61084	76710	572	49911	57522	429	3	870	48	88	8	3	23.4	88-1/2	89	5868	151.9	110	104.6
SSTL4-06917-4	-	69172	96517	720	65034	87697	654	59507	76580	571	5	1160	42	91	6	4	17.6	88-1/2	89	5241	131	99.6	94.1
SSTL4-06934-3	-	69336	102393	917	66307	95611	856	62723	87515	784	7-1/2	1160	42	94	8	3	19.5	76-1/2	77	5078	131	99.6	94.1
SSTL4-06966-4	-	69664	90874	1017	66512	84330	944	62925	77502	868	7-1/2	1160	42	94	8	4	15.6	64-1/2	65	4688	110	78.7	73.2
SSTL4-06980-4	-	69801	80394	720	61350	66741	598	50444	50771	455	3	870	48	88	8	4	19.5	76-1/2	77	5551	131	99.6	94.1

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.

Engineering Data

SSTL PRODUCT COOLERS — 4 FAN MODELS

Model No.	0" ESP				1/4" ESP			1/2" ESP			Fan Data				Coil Data			Height		Shipping Wt. (lbs.)	Electric Defrost (KW)		
	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Capacity* (Btuh/TD)	Airflow (CFM)	Velocity (FPM)	Motor Hp	RPM	Dia.	dBAt	Rows Deep	Volume fpi	Volume (ft³)	Dimension (in.) D H	Room Temp				
	Wet	Frosted																	>or=-20°F		>+5°F	>+32°F	
SSTL4-06996-4	-	69963	73759	826	65253	66741	747	60071	59390	665	5	1160	42	91	10	4	19.5	64-1/2	65	5338	120.5	89.1	83.7
SSTL4-07042-3	-	70421	94745	707	65873	85741	640	60150	75002	560	5	1160	42	91	8	3	23.4	88-1/2	89	5767	151.9	110	104.6
SSTL4-07060-4	75538	70596	68020	609	63740	59345	531	55094	48989	439	3	870	42	87	10	4	24.4	76-1/2	77	6376	151.9	110	104.6
SSTL4-07061-4	-	70610	112123	1004	66314	101037	905	60439	86823	778	7-1/2	870	48	92	6	4	14.6	76-1/2	77	5301	120.5	89.1	83.7
SSTL4-07171-3	-	71710	108363	970	66786	96709	866	60740	83293	746	7-1/2	870	48	92	8	3	19.5	76-1/2	77	5740	1301	99.6	94.1
SSTL4-07181-3	-	71813	85509	766	66682	76761	687	61119	67757	607	5	1160	42	91	10	3	24.4	76-1/2	77	5797	151.9	110	104.6
SSTL4-07219-3	77239	72186	79238	591	64236	67573	504	52681	51776	386	3	870	42	85	10	3	29.3	88-1/2	89	6695	172.8	120.5	115.1
SSTL4-07291-4	78011	72908	66685	498	63056	55299	413	-	-	-	2	870	42	84	10	4	29.3	88-1/2	89	7197	172.8	120.5	115.1
SSTL4-07303-4	79243	73035	79066	590	67345	70574	527	60351	60658	453	3	1160	42	94	8	4	23.4	88-1/2	89	6090	151.9	110	104.6
SSTL4-07354-4	-	73544	87115	780	68307	78131	700	62699	68857	617	5	1160	42	91	8	4	19.5	76-1/2	77	5450	131	99.6	94.1
SSTL4-07386-4	80135	73857	80299	599	66005	68624	512	54317	52640	393	3	870	42	85	8	4	23.4	88-1/2	89	6278	151.9	110	104.6
SSTL4-07597-4	-	75969	75285	674	66065	62282	558	53934	47667	427	3	870	48	88	10	4	24.4	76-1/2	77	6352	151.9	110	104.6
SSTL4-07613-4	-	76127	83572	936	71802	76662	858	66414	68454	766	7-1/2	1160	42	94	10	4	19.5	64-1/2	65	5338	120.5	89.1	83.7
SSTL4-07655-3	-	76551	107699	804	73396	100999	754	69489	92902	693	7-1/2	1160	42	94	8	3	23.4	88-1/2	89	5758	151.9	110	104.6
SSTL4-07665-3	82015	76650	83750	625	67458	72314	540	54818	54575	407	3	870	48	88	10	3	29.3	88-1/2	89	6721	172.8	120.5	115.1
SSTL4-07876-4	-	78756	88085	657	69610	73946	552	56624	55658	415	3	870	48	88	8	4	23.4	88-1/2	89	6304	151.9	110	104.6
SSTL4-07907-3	-	79066	98750	884	75114	91482	819	70860	83890	751	7-1/2	1160	42	94	10	3	24.4	76-1/2	77	5788	151.9	110	104.6
SSTL4-07962-4	-	79622	121137	904	75061	110112	822	68616	95637	714	7-1/2	870	48	92	6	4	17.6	88-1/2	89	5894	131	99.6	94.1
SSTL4-07987-3	-	79867	91801	685	74110	82513	616	67507	72385	540	5	1160	42	91	10	3	29.3	88-1/2	89	6620	172.8	120.5	115.1
SSTL4-08054-4	-	80541	100164	897	76766	93068	833	72398	85284	764	7-1/2	1160	42	94	8	4	19.5	76-1/2	77	5440	131	99.6	94.1
SSTL4-08058-3	-	80580	101534	909	74362	90127	807	67316	77873	697	7-1/2	870	48	92	10	3	24.4	76-1/2	77	6450	151.9	110	104.6
SSTL4-08106-3	-	81058	117641	878	76216	107082	799	69111	92162	688	7-1/2	870	48	92	8	3	23.4	88-1/2	89	6420	151.9	110	104.6
SSTL4-08114-4	-	81143	82755	741	75211	74400	666	68815	65820	589	5	1160	42	91	10	4	24.4	76-1/2	77	6251	151.9	110	104.6
SSTL4-08135-4	87040	81346	77197	576	71709	65366	488	58436	50196	375	3	870	42	85	10	4	29.3	88-1/2	89	7240	172.8	120.5	115.1
SSTL4-08159-4	-	81587	92934	694	75944	83744	625	69186	73371	548	5	1160	42	91	8	4	23.4	88-1/2	89	6202	151.9	110	104.6
SSTL4-08274-4	-	82741	104425	935	76507	92595	829	69389	79897	715	7-1/2	870	48	92	8	4	19.5	76-1/2	77	6102	131	99.6	94.1
SSTL4-08601-4	92026	86005	83360	622	75077	69476	518	60652	52629	393	3	870	48	88	10	4	29.3	88-1/2	89	7265	172.8	120.5	115.1
SSTL4-08730-3	-	87303	104560	780	83586	98110	732	78568	89694	669	7-1/2	1160	42	94	10	3	29.3	88-1/2	89	6610	172.8	120.5	115.1
SSTL4-08897-4	-	88967	105778	789	85161	99267	741	80343	90926	679	7-1/2	1160	42	94	8	4	23.4	88-1/2	89	6193	151.9	110	104.6
SSTL4-09048-4	-	90476	96799	867	83338	86037	770	75243	74457	667	7-1/2	870	48	92	10	4	24.4	76-1/2	77	6904	151.9	110	104.6
SSTL4-09061-4	-	90615	89716	670	83612	80332	599	76018	70634	527	5	1160	42	91	10	4	29.3	88-1/2	89	7164	172.8	120.5	115.1
SSTL4-09151-3	-	91512	112053	836	85190	100948	753	76744	86741	647	7-1/2	870	48	92	10	3	29.3	88-1/2	89	7272	172.8	120.5	115.1
SSTL4-09356-4	-	93563	114192	852	87612	103457	772	79035	88769	662	7-1/2	870	48	92	8	4	23.4	88-1/2	89	6855	151.9	110	104.6
SSTL4-09949-4	-	99488	102417	764	94777	95620	714	88970	87513	653	7-1/2	1160	42	94	10	4	29.3	88-1/2	89	7155	172.8	120.5	115.1
SSTL4-10357-4	-	103570	108410	809	95544	96730	722	85822	83274	621	7-1/2	870	48	92	10	4	29.3	88-1/2	89	7817	172.8	120.5	115.1

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.

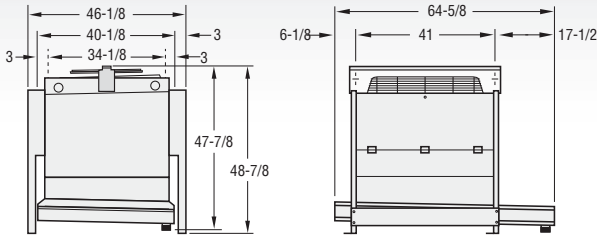


SST

STAINLESS STEEL

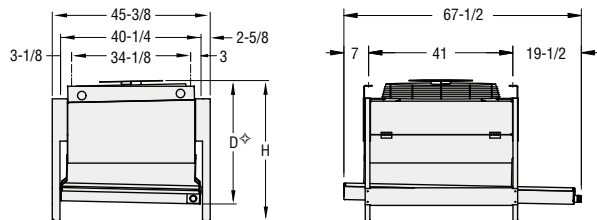
E V A P O R A T O R S

Engineering Data



SSTW WORKROOM UNITS — 1 FAN MODELS

Model No.	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Shipping Wt. (lbs.)	Electric Defrost (KW)
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)		Room Temp > +33°F
SSTW1-00259-3	2890	2592	5833	625	1/2	870	30	71	4	3	0.5	486	7.0
SSTW1-00292-3	-	2928	7103	761	1	870	30	73	4	3	0.5	485	7.0
SSTW1-00317-4	3543	3178	5744	615	1/2	870	30	71	4	4	0.5	499	7.0
SSTW1-00333-3	3667	3334	5343	572	1/2	870	30	71	6	3	0.7	526	7.0
SSTW1-00357-4	-	3578	6921	742	1	870	30	73	4	4	0.5	498	7.0
SSTW1-00365-6	4080	3659	5518	591	1/2	870	30	71	4	6	0.5	525	7.0
SSTW1-00395-3	4284	3948	5066	543	1/2	870	30	71	8	3	1.0	568	8.4
SSTW1-00397-4	4368	3971	5245	562	1/2	870	30	71	6	4	0.7	545	7.0
SSTW1-00400-3	-	3997	6550	702	1	870	30	73	6	3	0.7	525	7.0
SSTW1-00410-6	-	4109	6542	701	1	870	30	73	4	6	0.5	523	7.0
SSTW1-00441-6	4855	4414	4934	529	1/2	870	30	71	6	6	0.7	586	7.0
SSTW1-00445-3	-	4453	6096	653	1	870	30	73	8	3	1.0	567	8.4
SSTW1-00453-4	-	4529	6320	677	1	870	30	73	6	4	0.7	544	7.0
SSTW1-00461-4	5001	4609	4960	531	1/2	870	30	71	8	4	1.0	594	8.4
SSTW1-00493-6	5357	4937	4550	488	1/2	870	30	71	8	6	1.0	647	8.4
SSTW1-00498-6	5479	4981	5782	620	3/4	870	30	72	6	6	0.7	584	7.0
SSTW1-00505-6	5562	5056	5833	625	1	870	30	73	6	6	0.7	584	7.0
SSTW1-00518-4	5620	5180	5760	617	3/4	870	30	72	8	4	1.0	592	8.4
SSTW1-00528-4	-	5280	5914	634	1	870	30	73	8	4	1.0	592	8.4
SSTW1-00539-6	5858	5399	5287	566	3/4	870	30	72	8	6	1.0	645	8.4
SSTW1-00558-6	6058	5583	5372	576	1	870	30	73	8	6	1.0	645	8.4



SSTWR WORKROOM UNITS — 1 FAN MODELS

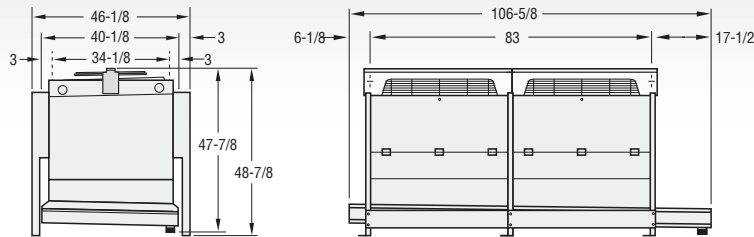
◇ Add 1/2" for Hot Gas Defrost.

Model No.	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Height Dimension		Shipping Wt. (lbs.)	Electric Defrost (KW)
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)	D◇	H		Room Temp > +33°F
SSTWR1-00253-3	2823	2532	5543	594	1/2	870	30	71.4	4	3	0.5	35-3/8	40-1/4	506	7.0
SSTWR1-00283-3	-	2831	6562	703	3/4	870	30	72.1	4	3	0.5	35-3/8	40-1/4	505	7.0
SSTWR1-00289-3	-	2891	6776	726	1	870	30	72.6	4	3	0.5	35-3/8	40-1/4	505	7.0
SSTWR1-00311-4	3472	3114	5421	581	1/2	870	30	71.4	4	4	0.5	35-3/8	40-1/4	519	7.0
SSTWR1-00331-3	3645	3314	5170	554	1/2	870	30	71.4	6	3	0.7	38-7/8	43-3/4	559	7.0
SSTWR1-00347-4	-	3475	6377	683	3/4	870	30	72.1	4	4	0.5	35-3/8	40-1/4	517	7.0
SSTWR1-00354-6	3951	3544	5192	556	1/2	870	30	71.4	4	6	0.5	35-3/8	40-1/4	544	7.0
SSTWR1-00355-4	-	3551	6589	706	1	870	30	72.6	4	4	0.5	35-3/8	40-1/4	517	7.0
SSTWR1-00366-3	4033	3666	5833	625	3/4	870	30	72.1	6	3	0.7	38-7/8	43-3/4	558	7.0
SSTWR1-00374-3	-	3746	6161	660	1	870	30	72.6	6	3	0.7	38-7/8	43-3/4	558	7.0
SSTWR1-00391-4	4308	3916	4969	532	1/2	870	30	71.4	6	4	0.7	38-7/8	43-3/4	578	7.0
SSTWR1-00399-6	4454	3995	5833	625	3/4	870	30	72.1	4	6	0.5	35-3/8	40-1/4	543	7.0
SSTWR1-00435-6	4789	4354	4651	498	1/2	870	30	71.4	6	6	0.7	38-7/8	43-3/4	617	7.0
SSTWR1-00436-4	4803	4367	5785	620	3/4	870	30	72.1	6	4	0.7	38-7/8	43-3/4	577	7.0
SSTWR1-00444-4	4892	4447	5833	625	1	870	30	72.6	6	4	0.7	38-7/8	43-3/4	577	7.0
SSTWR1-00487-6	5367	4879	5452	584	3/4	870	30	72.1	6	6	0.7	38-7/8	43-3/4	615	7.0
SSTWR1-00493-6	5430	4936	5547	594	1	870	30	72.6	6	6	0.7	38-7/8	43-3/4	615	7.0

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

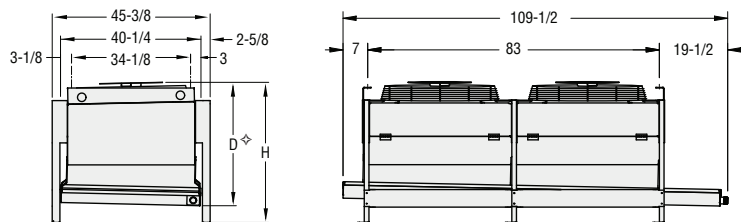
† Sound ratings are based on 6 feet from the unit and under free field conditions.

Engineering Data



SSTW WORKROOM UNITS — 2 FAN MODELS

Model No.	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Shipping Wt. (lbs.)	Electric Defrost (KW)
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)		Room Temp > +33°F
SSTW2-00511-3	5701	5113	11401	611	1/2	870	30	74	4	3	0.9	831	12.8
SSTW2-00590-3	-	5902	14278	765	1	870	30	76	4	3	0.9	829	12.8
SSTW2-00626-4	6988	6267	11224	601	1/2	870	30	74	4	4	0.9	857	12.8
SSTW2-00679-3	7465	6787	10800	579	1/2	870	30	74	6	3	1.4	909	12.8
SSTW2-00718-4	-	7182	13878	743	1	870	30	76	4	4	0.9	854	12.8
SSTW2-00725-6	8095	7260	10819	580	1/2	870	30	74	4	6	0.9	908	12.8
SSTW2-00771-3	-	7708	13186	706	1	870	30	76	6	3	1.4	907	12.8
SSTW2-00795-3	8630	7954	10235	548	1/2	870	30	74	8	3	1.9	990	15.4
SSTW2-00798-4	8780	7982	10571	566	1/2	870	30	74	6	4	1.4	948	12.8
SSTW2-00825-6	-	8254	13140	704	1	870	30	76	4	6	0.9	906	12.8
SSTW2-00887-6	9763	8876	9995	535	1/2	870	30	74	6	6	1.4	1027	12.8
SSTW2-00905-4	-	9052	12718	681	1	870	30	76	6	4	1.4	945	12.8
SSTW2-00910-3	-	9097	12243	656	1	870	30	76	8	3	1.9	987	15.4
SSTW2-00922-4	9999	9216	9915	531	1/2	870	30	74	8	4	1.9	1041	15.4
SSTW2-00991-6	10753	9911	9138	490	1/2	870	30	74	8	6	1.9	1146	15.4
SSTW2-01004-6	11046	10042	11649	624	3/4	870	30	75	6	6	1.4	1025	12.8
SSTW2-01019-6	11216	10197	11667	625	1	870	30	76	6	6	1.4	1025	12.8
SSTW2-01036-4	11240	10360	11511	617	3/4	870	30	75	8	4	1.9	1039	15.4
SSTW2-01054-4	-	10540	11826	634	1	870	30	76	8	4	1.9	1039	15.4
SSTW2-01082-6	11749	10828	10597	568	3/4	870	30	75	8	6	1.9	1143	15.4
SSTW2-01120-6	12159	11207	10784	578	1	870	30	76	8	6	1.9	1143	15.4



SSTWR WORKROOM UNITS — 2 FAN MODELS

◇ Add 1/2" for Hot Gas Defrost.

Model No.	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Height Dimension		Shipping Wt. (lbs.)	Electric Defrost (KW)
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)	D◇	H		Room Temp > +33°F
SSTWR2-00495-3	5530	4960	10753	576	1/2	870	30	74.4	4	3	0.9	35-3/8	40-1/4	873	12.8
SSTWR2-00561-3	-	5617	12931	693	3/4	870	30	75.1	4	3	0.9	35-3/8	40-1/4	870	12.8
SSTWR2-00576-3	-	5761	13438	720	1	870	30	75.6	4	3	0.9	35-3/8	40-1/4	870	12.8
SSTWR2-00613-4	6836	6131	10580	567	1/2	870	30	74.4	4	4	0.9	35-3/8	40-1/4	899	12.8
SSTWR2-00655-3	7210	6554	10163	544	1/2	870	30	74.4	6	3	1.4	38-7/8	43-3/4	973	12.8
SSTWR2-00691-4	-	6910	12619	676	3/4	870	30	75.1	4	4	0.9	35-3/8	40-1/4	896	12.8
SSTWR2-00703-6	7840	7031	10178	545	1/2	870	30	74.4	4	6	0.9	35-3/8	40-1/4	950	12.8
SSTWR2-00707-4	-	7073	13081	701	1	870	30	75.6	4	4	0.9	35-3/8	40-1/4	896	12.8
SSTWR2-00736-3	8102	7366	11667	625	3/4	870	30	75.1	6	3	1.4	38-7/8	43-3/4	970	12.8
SSTWR2-00750-3	-	7509	12314	660	1	870	30	75.6	6	3	1.4	38-7/8	43-3/4	970	12.8
SSTWR2-00788-4	8669	7881	10000	536	1/2	870	30	74.4	6	4	1.4	38-7/8	43-3/4	1011	12.8
SSTWR2-00800-6	8925	8004	11667	625	3/4	870	30	75.1	4	6	0.9	35-3/8	40-1/4	947	12.8
SSTWR2-00875-4	9626	8751	11588	621	3/4	870	30	75.1	6	4	1.4	38-7/8	43-3/4	1008	12.8
SSTWR2-00876-6	9636	8760	9345	501	1/2	870	30	74.4	6	6	1.4	38-7/8	43-3/4	1088	12.8
SSTWR2-00894-4	9843	8948	11667	625	1	870	30	75.6	6	4	1.4	38-7/8	43-3/4	1008	12.8
SSTWR2-00979-6	10770	9791	10968	588	3/4	870	30	75.1	6	6	1.4	38-7/8	43-3/4	1085	12.8
SSTWR2-00993-6	10930	9936	11192	600	1	870	30	75.6	6	6	1.4	38-7/8	43-3/4	1085	12.8

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.

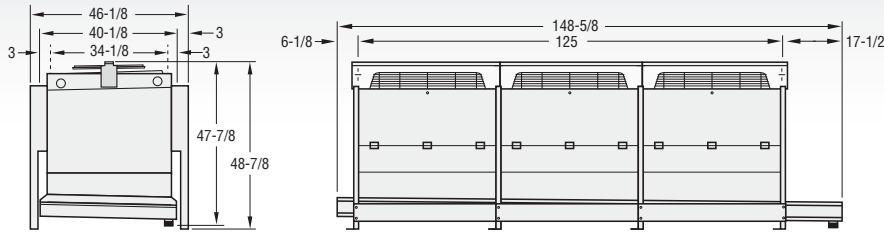


SST

STAINLESS STEEL

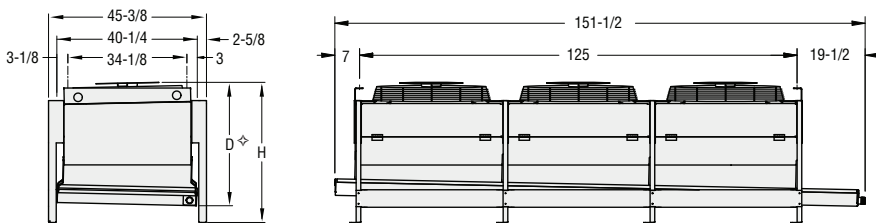
E V A P O R A T O R S

Engineering Data



SSTW WORKROOM UNITS — 3 FAN MODELS

Model No.	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Shipping Wt. (lbs.)	Electric Defrost (KW)
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)		Room Temp > +33°F
SSTW3-00769-3	8582	7697	17175	613	1/2	870	30	76	4	3	1.4	1178	18.7
SSTW3-00885-3	-	8859	21445	766	1	870	30	77	4	3	1.4	1174	18.7
SSTW3-00941-4	10410	9417	16878	603	1/2	870	30	76	4	4	1.4	1217	18.7
SSTW3-01008-3	11086	10078	16286	581	1/2	870	30	76	6	3	2.1	1294	18.7
SSTW3-01078-4	-	10783	20865	745	1	870	30	77	4	4	1.4	1213	18.7
SSTW3-01090-6	12160	10906	16263	581	1/2	870	30	76	4	6	1.4	1294	18.7
SSTW3-01156-3	-	11561	19779	706	1	870	30	77	6	3	2.1	1290	18.7
SSTW3-01194-3	12952	11938	15365	549	1/2	870	30	76	8	3	2.8	1414	22.4
SSTW3-01204-4	13240	12037	15753	563	1/2	870	30	76	6	4	2.1	1352	18.7
SSTW3-01236-6	-	12364	19741	705	1	870	30	77	4	6	1.4	1290	18.7
SSTW3-01332-6	14659	13326	15005	536	1/2	870	30	76	6	6	2.1	1471	18.7
SSTW3-01361-3	-	13611	18360	656	1	870	30	77	8	3	2.8	1410	22.4
SSTW3-01363-4	-	13635	19174	685	1	870	30	77	6	4	2.1	1348	18.7
SSTW3-01381-4	14989	13814	14868	531	1/2	870	30	76	8	4	2.8	1491	22.4
SSTW3-01492-6	16190	14922	13797	493	1/2	870	30	76	8	6	2.8	1647	22.4
SSTW3-01504-6	16547	15042	17500	625	3/4	870	30	77	6	6	2.1	1467	18.7
SSTW3-01526-6	16794	15267	17500	625	1	870	30	77	6	6	2.1	1466	18.7
SSTW3-01545-4	16765	15451	17345	619	3/4	870	30	77	8	4	2.8	1487	22.4
SSTW3-01581-4	-	15813	17737	633	1	870	30	77	8	4	2.8	1486	22.4
SSTW3-01622-6	17601	16222	15901	568	3/4	870	30	77	8	6	2.8	1643	22.4
SSTW3-01683-6	18271	16839	16214	579	1	870	30	77	8	6	2.8	1643	22.4



SSTWR WORKROOM UNITS — 3 FAN MODELS

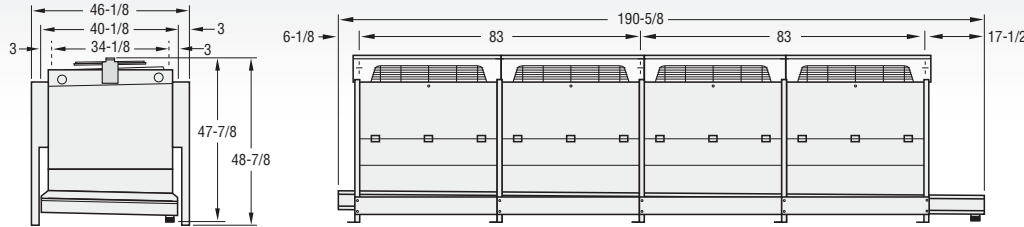
◇ Add 1/2" for Hot Gas Defrost.

Model No.	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Height Dimension		Shipping Wt. (lbs.)	Electric Defrost (KW)
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)	D◇	H		Room Temp > +33°F
SSTWR3-00746-3	8328	7469	16194	578	1/2	870	30	76.2	4	3	1.4	35-3/8	40-1/4	1242	18.7
SSTWR3-00844-3	-	8449	19448	695	3/4	870	30	76.9	4	3	1.4	35-3/8	40-1/4	1238	18.7
SSTWR3-00864-3	-	8643	20180	721	1	870	30	77.4	4	3	1.4	35-3/8	40-1/4	1238	18.7
SSTWR3-00920-4	10259	9201	15925	569	1/2	870	30	76.2	4	4	1.4	35-3/8	40-1/4	1280	18.7
SSTWR3-00984-3	10832	9847	15306	547	1/2	870	30	76.2	6	3	2.1	38-7/8	43-3/4	1388	18.7
SSTWR3-01035-4	-	10360	18985	678	3/4	870	30	76.9	4	4	1.4	35-3/8	40-1/4	1276	18.7
SSTWR3-01054-6	11758	10545	15343	548	1/2	870	30	76.2	4	6	1.4	35-3/8	40-1/4	1357	18.7
SSTWR3-01060-4	-	10601	19656	702	1	870	30	77.4	4	4	1.4	35-3/8	40-1/4	1276	18.7
SSTWR3-01102-3	12132	11030	17500	625	3/4	870	30	76.9	6	3	2.1	38-7/8	43-3/4	1384	18.7
SSTWR3-01125-3	-	11253	18522	661	1	870	30	77.4	6	3	2.1	38-7/8	43-3/4	1384	18.7
SSTWR3-01178-4	12968	11789	14979	535	1/2	870	30	76.2	6	4	2.1	38-7/8	43-3/4	1445	18.7
SSTWR3-01200-6	13390	12009	17500	625	3/4	870	30	76.9	4	6	1.4	35-3/8	40-1/4	1353	18.7
SSTWR3-01315-4	14466	13151	17450	623	3/4	870	30	76.9	6	4	2.1	38-7/8	43-3/4	1441	18.7
SSTWR3-01315-6	14470	13154	14126	504	1/2	870	30	76.2	6	6	2.1	38-7/8	43-3/4	1560	18.7
SSTWR3-01343-4	14783	13439	17500	625	1	870	30	77.4	6	4	2.1	38-7/8	43-3/4	1441	18.7
SSTWR3-01472-6	16198	14725	16486	589	3/4	870	30	76.9	6	6	2.1	38-7/8	43-3/4	1556	18.7
SSTWR3-01492-6	16414	14922	16788	600	1	870	30	77.4	6	6	2.1	38-7/8	43-3/4	1556	18.7

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

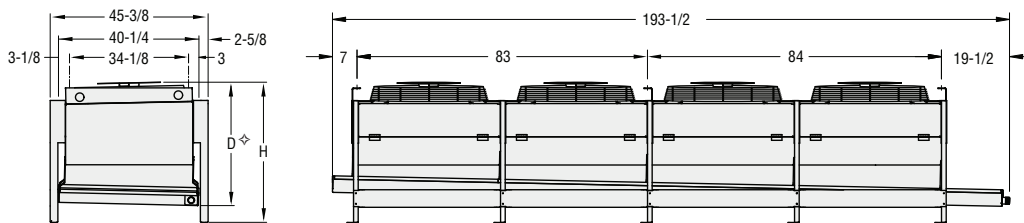
† Sound ratings are based on 6 feet from the unit and under free field conditions.

Engineering Data



SSTW WORKROOM UNITS — 4 FAN MODELS

Model No.	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Shipping Wt. (lbs.)	Electric Defrost (KW)
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)		Room Temp > +33°F
SSTW4-01026-3	11441	10261	22923	614	1/2	870	30	77	4	3	1.8	1549	24.6
SSTW4-01179-3	-	11791	28613	766	1	870	30	79	4	3	1.8	1543	24.6
SSTW4-01254-4	13992	12549	22544	604	1/2	870	30	77	4	4	1.8	1600	24.6
SSTW4-01345-3	14799	13453	21724	582	1/2	870	30	77	6	3	2.7	1703	24.6
SSTW4-01434-4	-	14343	27810	745	1	870	30	79	4	4	1.8	1595	24.6
SSTW4-01451-6	16183	14514	21728	582	1/2	870	30	77	4	6	1.8	1703	24.6
SSTW4-01542-3	-	15419	26371	706	1	870	30	79	6	3	2.7	1697	24.6
SSTW4-01596-3	17312	15955	20548	550	1/2	870	30	77	8	3	3.6	1861	29.5
SSTW4-01602-4	17618	16016	21261	570	1/2	870	30	77	6	4	2.7	1779	24.6
SSTW4-01644-6	-	16447	26353	706	1	870	30	79	4	6	1.8	1697	24.6
SSTW4-01773-6	19510	17737	19903	533	1/2	870	30	77	6	6	2.7	1938	24.6
SSTW4-01802-3	-	18024	24490	656	1	870	30	79	8	3	3.6	1856	29.5
SSTW4-01813-4	-	18126	25566	685	1	870	30	79	6	4	2.7	1774	24.6
SSTW4-01919-4	20825	19194	19822	531	1/2	870	30	77	8	4	3.6	1964	29.5
SSTW4-01986-6	21557	19868	18374	492	1/2	870	30	77	8	6	3.6	2173	29.5
SSTW4-02011-6	22130	20119	23333	625	3/4	870	30	78	6	6	2.7	1932	24.6
SSTW4-02038-6	22423	20385	23333	625	1	870	30	79	6	6	2.7	1932	24.6
SSTW4-02088-4	22656	20881	23214	622	3/4	870	30	78	8	4	3.6	1958	29.5
SSTW4-02108-4	-	21084	23648	633	1	870	30	79	8	4	3.6	1958	29.5
SSTW4-02163-6	23479	21640	21218	568	3/4	870	30	78	8	6	3.6	2167	19.5
SSTW4-02241-6	24317	22412	21605	579	1	870	30	79	8	6	3.6	2167	29.5



SSTWR WORKROOM UNITS — 4 FAN MODELS

◇ Add 1/2" for Hot Gas Defrost.

Model No.	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Height Dimension		Shipping Wt. (lbs.)	Electric Defrost (KW)
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)	D◇	H		Room Temp > +33°F
SSTWR4-00995-3	11095	9951	21626	579	1/2	870	30	77.4	4	3	1.8	35-3/8	40-1/4	1619	24.6
SSTWR4-01125-3	-	11256	25964	695	3/4	870	30	78.1	4	3	1.8	35-3/8	40-1/4	1614	24.6
SSTWR4-01152-3	-	11527	26920	721	1	870	30	78.6	4	3	1.8	35-3/8	40-1/4	1614	24.6
SSTWR4-01229-4	13706	12292	21265	570	1/2	870	30	77.4	4	4	1.8	35-3/8	40-1/4	1670	24.6
SSTWR4-01314-3	14462	13147	20444	548	1/2	870	30	77.4	6	3	2.7	38-7/8	43-3/4	1811	24.6
SSTWR4-01383-4	-	13838	25340	679	3/4	870	30	78.1	4	4	1.8	35-3/8	40-1/4	1665	24.6
SSTWR4-01406-6	15688	14070	20491	549	1/2	870	30	77.4	4	6	1.8	35-3/8	40-1/4	1773	24.6
SSTWR4-01415-4	-	14152	26211	702	1	870	30	78.6	4	4	1.8	35-3/8	40-1/4	1665	24.6
SSTWR4-01472-3	16195	14723	23333	625	3/4	870	30	78.1	6	3	2.7	38-7/8	43-3/4	1806	24.6
SSTWR4-01502-3	-	15024	24708	662	1	870	30	78.6	6	3	2.7	38-7/8	43-3/4	1806	24.6
SSTWR4-01569-4	17265	15695	19959	535	1/2	870	30	77.4	6	4	2.7	38-7/8	43-3/4	1888	24.6
SSTWR4-01602-6	17872	16029	23333	625	3/4	870	30	78.1	4	6	1.8	38-7/8	40-1/4	1768	24.6
SSTWR4-01750-6	19253	17503	18764	503	1/2	870	30	77.4	6	6	2.7	38-7/8	43-3/4	2041	24.6
SSTWR4-01756-4	19321	17565	23290	624	3/4	870	30	78.1	6	4	2.7	38-7/8	43-3/4	1883	24.6
SSTWR4-01793-4	19734	17940	23333	625	1	870	30	78.6	6	4	2.7	38-7/8	43-3/4	1883	24.6
SSTWR4-01962-6	21582	19620	22007	589	3/4	870	30	78.1	6	6	2.7	38-7/8	43-3/4	2036	24.6
SSTWR4-01991-6	21902	19911	22410	600	1	870	30	78.6	6	6	2.7	38-7/8	43-3/4	2036	24.6

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.

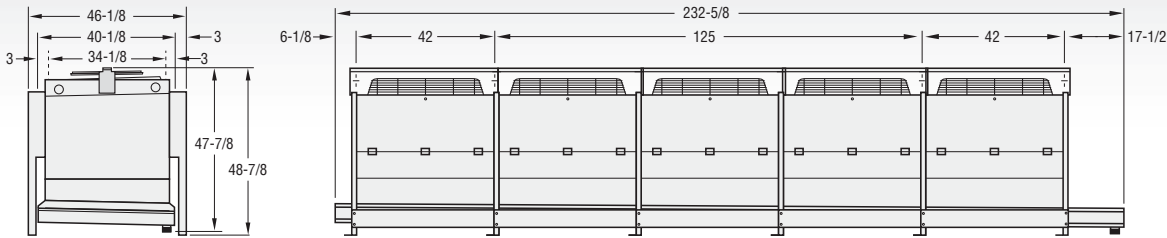


SST

STAINLESS STEEL

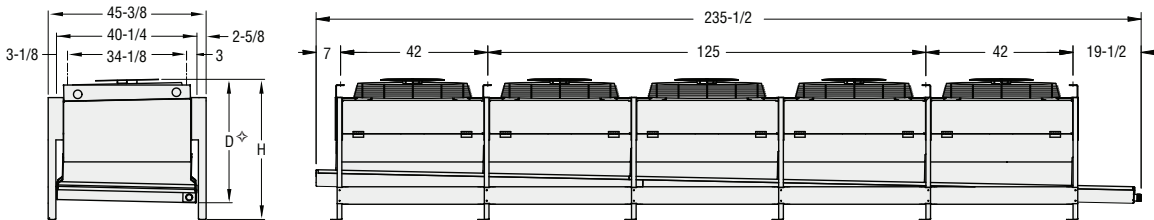
E V A P O R A T O R S

Engineering Data



SSTW WORKROOM UNITS — 5 FAN MODELS

Model No.	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Shipping Wt. (lbs.)	Electric Defrost (KW)
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)		Room Temp > +33°F
SSTW5-01282-3	14300	12825	28717	615	1/2	870	30	78	4	3	2.3	1909	30.5
SSTW5-01474-3	-	14749	35792	767	1	870	30	80	4	3	2.3	1903	30.5
SSTW5-01565-4	17453	15653	28206	604	1/2	870	30	78	4	4	2.3	1974	30.5
SSTW5-01681-3	18489	16808	27213	583	1/2	870	30	78	6	3	3.4	2102	30.5
SSTW5-01798-4	-	17982	34813	746	1	870	30	80	4	4	2.3	1967	30.5
SSTW5-01812-6	20207	18122	27201	583	1/2	870	30	78	4	6	2.3	2102	30.5
SSTW5-01931-3	-	19314	32964	706	1	870	30	80	6	3	3.4	2096	30.5
SSTW5-01999-3	21688	19989	25774	552	1/2	870	30	78	8	3	4.5	2301	36.6
SSTW5-02002-4	22025	20023	26575	570	1/2	870	30	78	6	4	3.4	2198	30.5
SSTW5-02058-6	-	20582	32994	707	1	870	30	80	4	6	2.3	2095	30.5
SSTW5-02214-6	24359	22145	24889	533	1/2	870	30	78	6	6	3.4	2396	30.5
SSTW5-02259-3	-	22594	30671	657	1	870	30	80	8	3	4.5	2294	36.6
SSTW5-02286-4	-	22864	31957	685	1	870	30	80	6	4	3.4	2192	30.5
SSTW5-02304-4	25000	23042	24774	531	1/2	870	30	78	8	4	4.5	2429	36.6
SSTW5-02480-6	26912	24804	22922	491	1/2	870	30	78	8	6	4.5	2690	36.6
SSTW5-02514-6	27655	25141	29167	625	3/4	870	30	79	6	6	3.4	2389	30.5
SSTW5-02538-6	27924	25386	29167	625	1	870	30	80	6	6	3.4	2389	30.5
SSTW5-02603-4	28243	26030	29018	622	3/4	870	30	79	8	4	4.5	2422	36.6
SSTW5-02636-4	-	26356	29561	633	1	870	30	80	8	4	4.5	2422	36.6
SSTW5-02708-6	29392	27089	26525	568	3/4	870	30	79	8	6	4.5	2683	36.6
SSTW5-02801-6	30395	28014	27006	579	1	870	30	80	8	6	4.5	2683	36.6



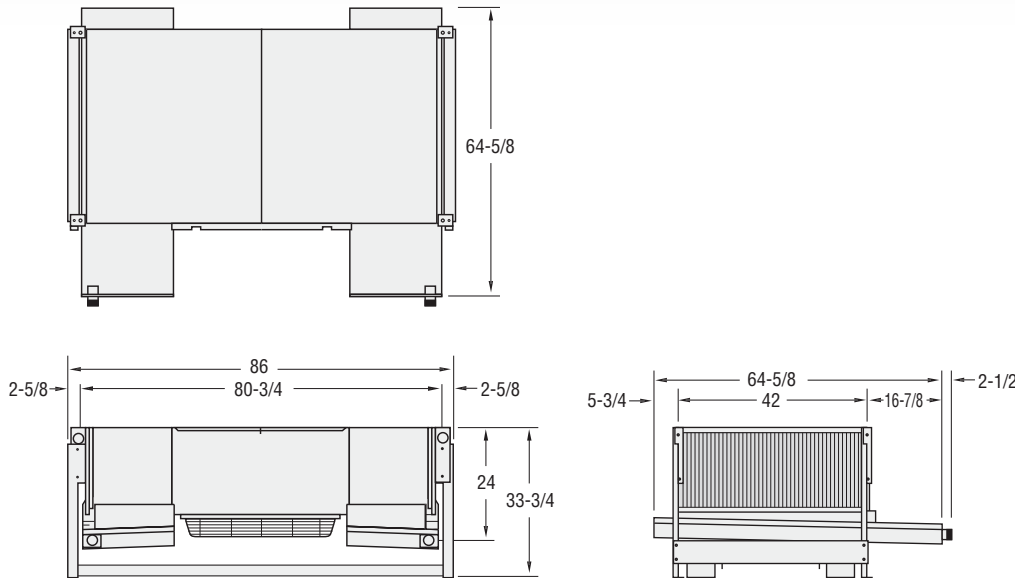
SSTWR WORKROOM UNITS — 5 FAN MODELS

◇ Add 1/2" for Hot Gas Defrost.

Model No.	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Height Dimension		Shipping Wt. (lbs.)	Electric Defrost (KW)
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)	D◇	H		Room Temp > +33°F
SSTWR5-01244-3	13877	12445	27060	580	1/2	870	30	78.4	4	3	2.3	35-3/8	40-1/4	2033	30.5
SSTWR5-01407-3	-	14080	32489	696	3/4	870	30	79.1	4	3	2.3	35-3/8	40-1/4	2026	30.5
SSTWR5-01442-3	-	14423	33701	722	1	870	30	79.6	4	3	2.3	35-3/8	40-1/4	2026	30.5
SSTWR5-01537-4	17142	15374	26604	570	1/2	870	30	78.4	4	4	2.3	35-3/8	40-1/4	2097	30.5
SSTWR5-01645-3	18096	16451	25591	548	1/2	870	30	78.4	6	3	3.4	38-7/8	43-3/4	2272	30.5
SSTWR5-01731-4	-	17312	31711	680	3/4	870	30	79.1	4	4	2.3	35-3/8	40-1/4	2090	30.5
SSTWR5-01761-6	19645	17619	25651	550	1/2	870	30	78.4	4	6	2.3	35-3/8	40-1/4	2226	30.5
SSTWR5-01770-4	-	17707	32807	703	1	870	30	79.6	4	4	2.3	35-3/8	40-1/4	2090	30.5
SSTWR5-01840-3	20247	18407	29167	625	3/4	870	30	79.1	6	3	3.4	38-7/8	43-3/4	2266	30.5
SSTWR5-01879-3	-	18796	30963	663	1	870	30	79.6	6	3	3.4	38-7/8	43-3/4	2266	30.5
SSTWR5-01966-4	21629	19663	24990	536	1/2	870	30	78.4	6	4	3.4	38-7/8	43-3/4	2368	30.5
SSTWR5-02004-6	22348	20043	29167	625	3/4	870	30	79.1	4	6	2.3	35-3/8	40-1/4	2219	30.5
SSTWR5-02187-6	24061	21874	23451	503	1/2	870	30	78.4	6	6	3.4	38-7/8	43-3/4	2560	30.5
SSTWR5-02197-4	24168	21971	29139	624	3/4	870	30	79.1	6	4	3.4	38-7/8	43-3/4	2362	30.5
SSTWR5-02241-4	24661	22419	29167	625	1	870	30	79.6	6	4	3.4	38-7/8	43-3/4	2362	30.5
SSTWR5-02455-6	27011	24555	27509	589	3/4	870	30	79.1	6	6	3.4	38-7/8	43-3/4	2553	30.5
SSTWR5-02485-6	27340	24855	27959	599	1	870	30	79.6	6	6	3.4	38-7/8	43-3/4	2553	30.5

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.



SSTD LOW PROFILE COOLERS — 1 FAN MODELS

Model No.	Capacity*		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Shipping Wt. (lbs.)	Electric Defrost (KW)		
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)		Room Temp		
													> or = -20°F	> +5°F	> +33°F
SSTD1-00344-3	3784	3440	5640	604	1/2	870	30	71	6	3	0.7	635	13.6	10.8	8.4
SSTD1-00407-3	4421	4074	5347	573	1/2	870	30	71	8	3	1.0	677	16.4	10.8	8.4
SSTD1-00410-4	4507	4097	5537	593	1/2	870	30	71	6	4	0.7	654	13.6	10.8	8.4
SSTD1-00412-3	-	4125	6914	741	1	870	30	73	6	3	0.7	633	13.6	10.8	8.4
SSTD1-00447-3	-	4472	8495	910	1-1/2	1160	30	79	6	3	0.7	634	13.6	10.8	8.4
SSTD1-00453-6	4991	4537	5235	561	1/2	870	30	71	6	6	0.7	694	13.6	10.8	8.4
SSTD1-00460-3	-	4595	6435	689	1	870	30	73	8	3	1.0	675	16.4	10.8	8.4
SSTD1-00467-4	-	4674	6671	715	1	870	30	73	6	4	0.7	653	13.6	10.8	8.4
SSTD1-00474-3	-	4739	9199	986	2	1160	30	79	6	3	0.7	657	13.6	10.8	8.4
SSTD1-00476-4	5161	4756	5236	561	1/2	870	30	71	8	4	1.0	702	16.4	10.8	8.4
SSTD1-00511-6	5548	5113	4819	516	1/2	870	30	71	8	6	1.0	755	16.4	10.8	8.4
SSTD1-00543-4	-	5434	8267	886	1-1/2	1160	30	79	6	4	0.7	653	13.6	10.8	8.4
SSTD1-00545-4	-	5448	6243	669	1	870	30	73	8	4	1.0	701	16.4	10.8	8.4
SSTD1-00545-3	-	5453	7932	850	1-1/2	1160	30	79	8	3	1.0	676	16.4	10.8	8.4
SSTD1-00558-3	-	5579	8484	909	2	1160	30	79	8	3	1.0	699	16.4	10.8	8.4
SSTD1-00558-4	-	5581	8872	951	2	1160	30	79	6	4	0.7	676	13.6	10.8	8.4
SSTD1-00583-6	6334	5838	5700	611	1	870	30	73	8	6	1.0	754	16.4	10.8	8.4
SSTD1-00616-3	-	6156	9888	1059	3	1160	30	79	8	3	1.0	725	16.4	10.8	8.4
SSTD1-00633-4	-	6333	7635	818	1-1/2	1160	30	79	8	4	1.0	701	16.4	10.8	8.4
SSTD1-00646-4	-	6459	8143	872	2	1160	30	79	8	4	1.0	725	16.4	10.8	8.4
SSTD1-00712-4	-	7117	9462	1014	3	1160	30	79	8	4	1.0	750	16.4	10.8	8.4

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

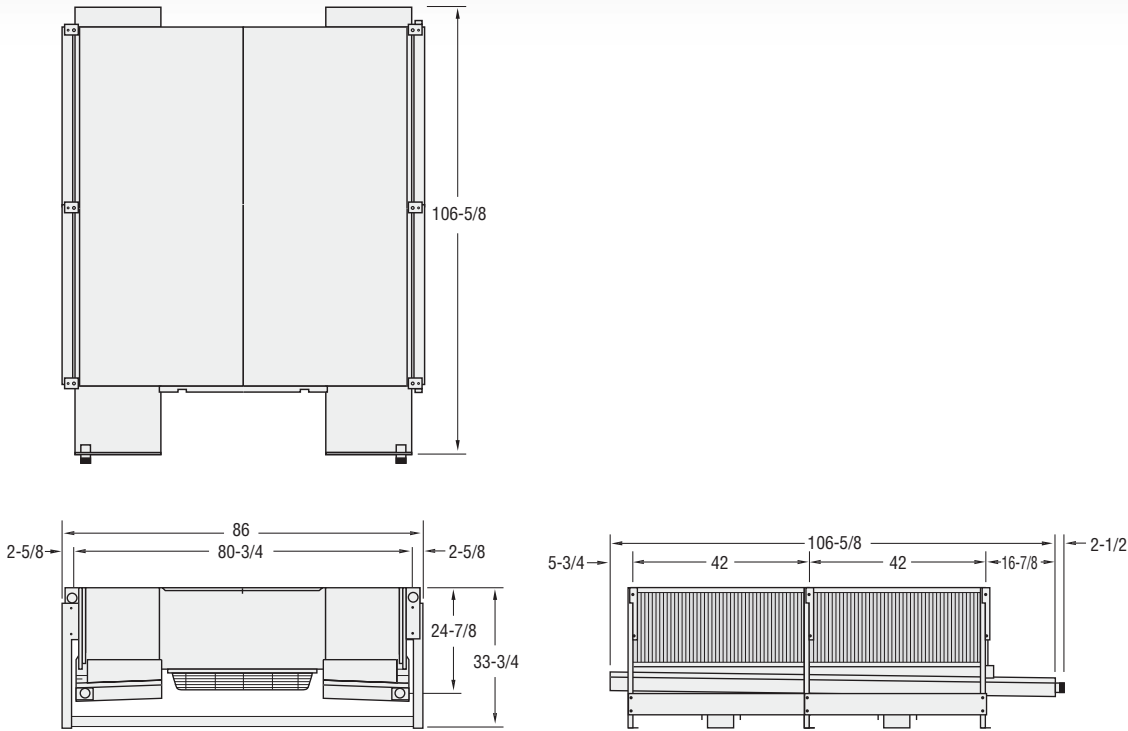
† Sound ratings are based on 6 feet from the unit and under free field conditions.



SST

STAINLESS STEEL EVAPORATORS

Engineering Data

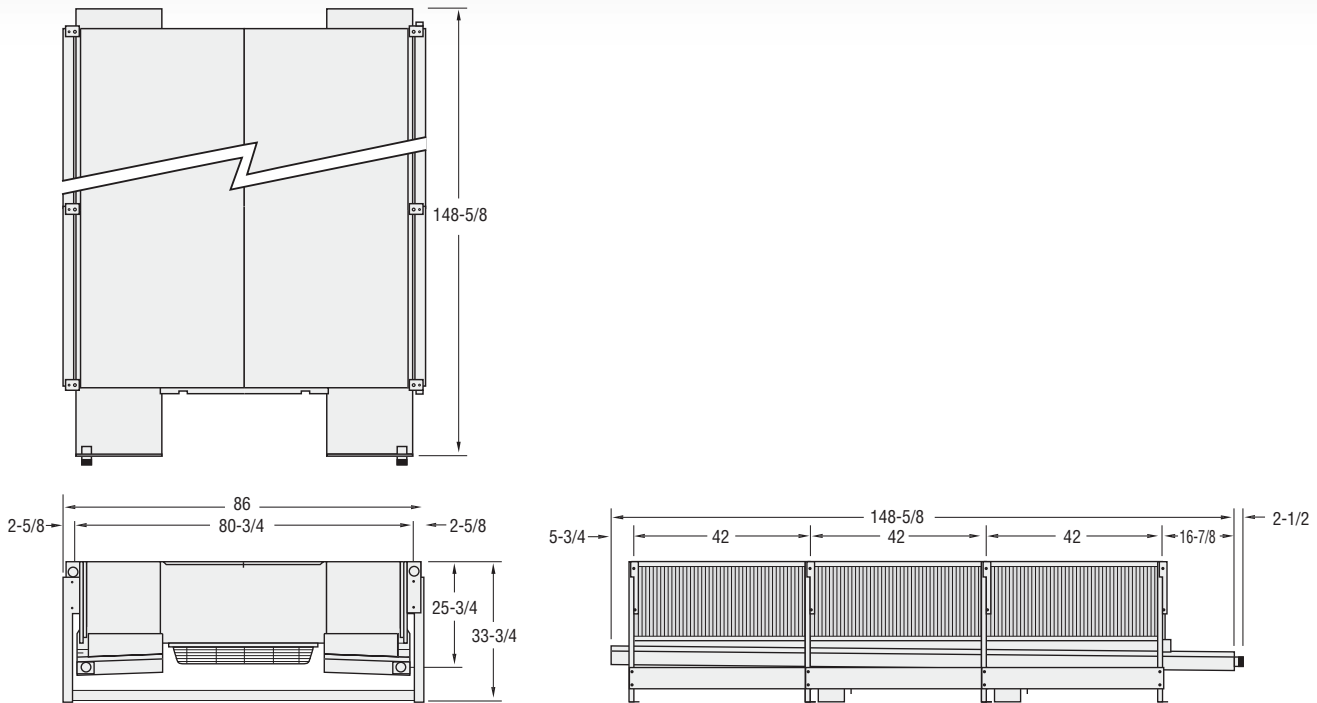


SSTD LOW PROFILE COOLERS — 2 FAN MODELS

Model No.	Capacity* (Btu/HD)		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Shipping Wt. (lbs.)	Electric Defrost (KW)		
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)		Room Temp		
													> or = -20°F	> +5°F	> +33°F
SSTD2-00700-3	7704	7003	11400	611	1/2	870	30	74	6	3	1.4	1065	24.4	19.3	15.4
SSTD2-00795-3	-	7954	13919	746	1	870	30	76	6	3	1.4	1063	24.4	19.3	15.4
SSTD2-00821-3	8906	8208	10803	579	1/2	870	30	74	8	3	1.9	1146	29.5	19.3	15.4
SSTD2-00824-4	9060	8236	11159	598	1/2	870	30	74	6	4	1.4	1104	24.4	19.3	15.4
SSTD2-00894-3	-	8936	16996	911	1-1/2	1160	30	82	6	3	1.4	1063	24.4	19.3	15.4
SSTD2-00914-6	10059	9144	10585	567	1/2	870	30	74	6	6	1.4	1183	24.4	19.3	15.4
SSTD2-00934-4	-	9341	13424	719	1	870	30	76	6	4	1.4	1101	24.4	19.3	15.4
SSTD2-00939-3	-	9387	12923	692	1	870	30	76	8	3	1.9	1144	29.5	19.3	15.4
SSTD2-00941-3	-	9414	18412	986	2	1160	30	82	6	3	1.4	1110	24.4	19.3	15.4
SSTD2-00951-4	10318	9510	10466	561	1/2	870	30	74	8	4	1.9	1197	29.5	19.3	15.4
SSTD2-01031-6	11197	10320	9744	522	1/2	870	30	74	8	6	1.9	1302	29.5	19.3	15.4
SSTD2-01067-4	-	10673	16543	886	1-1/2	1160	30	82	6	4	1.4	1102	24.4	19.3	15.4
SSTD2-01087-3	-	10868	15870	850	1-1/2	1160	30	82	8	3	1.9	1144	29.5	19.3	15.4
SSTD2-01088-4	-	10876	12483	669	1	870	30	76	8	4	1.9	1195	29.5	19.3	15.4
SSTD2-01116-4	-	11161	17747	951	2	1160	30	82	6	4	1.4	1149	24.4	19.3	15.4
SSTD2-01116-3	-	11162	16974	909	2	1160	30	82	8	3	1.9	1191	29.5	19.3	15.4
SSTD2-01168-6	12677	11684	11418	612	1	870	30	76	8	6	1.9	1299	29.5	19.3	15.4
SSTD2-01230-3	-	12300	19768	1059	3	1160	30	82	8	3	1.9	1242	29.5	19.3	15.4
SSTD2-01238-4	-	12377	15253	817	1-1/2	1160	30	82	8	4	1.9	1195	29.5	19.3	15.4
SSTD2-01307-4	-	13073	16285	872	2	1160	30	82	8	4	1.9	1242	29.5	19.3	15.4
SSTD2-01428-4	-	14280	18925	1014	3	1160	30	82	8	4	1.9	1293	29.5	19.3	15.4

* Capacity based on R717 refrigerant with either recirculated or flooded feed.
 † Sound ratings are based on 6 feet from the unit and under free field conditions.

Engineering Data



SSTD LOW PROFILE COOLERS — 3 FAN MODELS

Model No.	Capacity*		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Shipping Wt. (lbs.)	Electric Defrost (KW)		
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)		Room Temp		
													>or=-20°F <or=+5°F	> +5°F <or=+33°F	> +33°F
SSTD3-01040-3	11440	10400	17191	614	1/2	870	30	76	6	3	2.1	1498	29.5	19.3	15.4
SSTD3-01193-3	-	11930	20878	746	1	870	30	77	6	3	2.1	1494	35.4	27.9	22.4
SSTD3-01232-3	13366	12319	16219	579	1/2	870	30	76	8	3	2.8	1618	42.8	27.9	22.4
SSTD3-01242-4	13663	12421	16814	600	1/2	870	30	76	6	4	2.1	1555	35.4	27.9	22.4
SSTD3-01342-3	-	13418	25499	911	1-1/2	1160	30	83	6	3	2.1	1495	35.4	27.9	22.4
SSTD3-01371-6	15088	13717	15870	567	1/2	870	30	76	6	6	2.1	1674	35.4	27.9	22.4
SSTD3-01405-3	-	14046	19380	692	1	870	30	77	8	3	2.8	1614	42.8	27.9	22.4
SSTD3-01407-4	-	14070	20240	723	1	870	30	77	6	4	2.1	1551	35.4	27.9	22.4
SSTD3-01412-3	-	14121	27617	986	2	1160	30	84	6	3	2.1	1565	35.4	27.9	22.4
SSTD3-01426-4	15467	14255	15694	560	1/2	870	30	76	8	4	2.8	1694	42.8	27.9	22.4
SSTD3-01538-6	16693	15385	14528	519	1/2	870	30	76	8	6	2.8	1851	42.8	27.9	22.4
SSTD3-01601-3	-	16011	23805	850	1-1/2	1160	30	83	8	3	2.8	1615	42.8	27.9	22.4
SSTD3-01601-4	-	16012	24814	886	1-1/2	1160	30	83	6	4	2.1	1552	35.4	27.9	22.4
SSTD3-01632-4	-	16318	18723	669	1	870	30	77	8	4	2.8	1690	42.8	27.9	22.4
SSTD3-01673-3	-	16727	25457	909	2	1160	30	84	8	3	2.8	1685	42.8	27.9	22.4
SSTD3-01676-4	-	16760	26612	950	2	1160	30	84	6	4	2.1	1623	35.4	27.9	22.4
SSTD3-01756-6	19060	17566	17146	612	1	870	30	77	8	6	2.8	1847	42.8	27.9	22.4
SSTD3-01846-3	-	18461	29655	1059	3	1160	30	84	8	3	2.8	1761	42.8	27.9	22.4
SSTD3-01852-4	-	18524	22869	817	1-1/2	1160	30	83	8	4	2.8	1691	42.8	27.9	22.4
SSTD3-01945-4	-	19454	24428	872	2	1160	30	84	8	4	2.8	1762	42.8	27.9	22.4
SSTD3-02137-4	-	21372	28381	1014	3	1160	30	84	8	4	2.8	1838	42.8	27.9	22.4

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

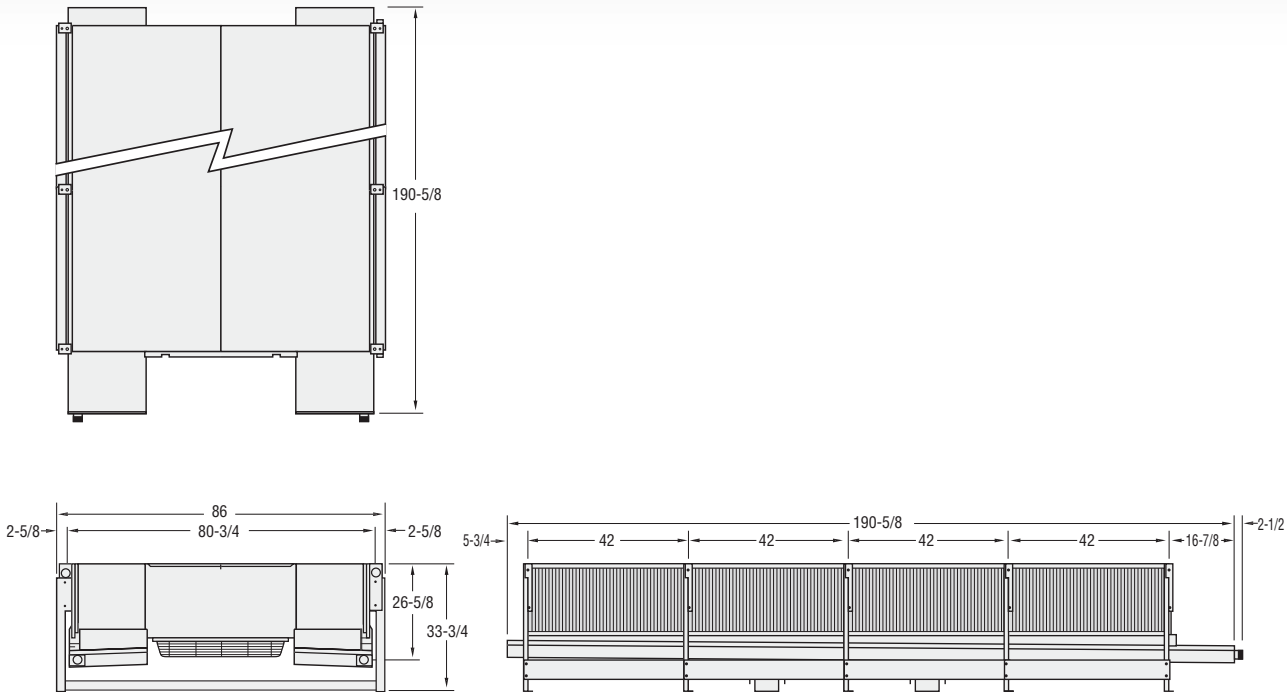
† Sound ratings are based on 6 feet from the unit and under free field conditions.



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STAINLESS STEEL EVAPORATORS

Engineering Data

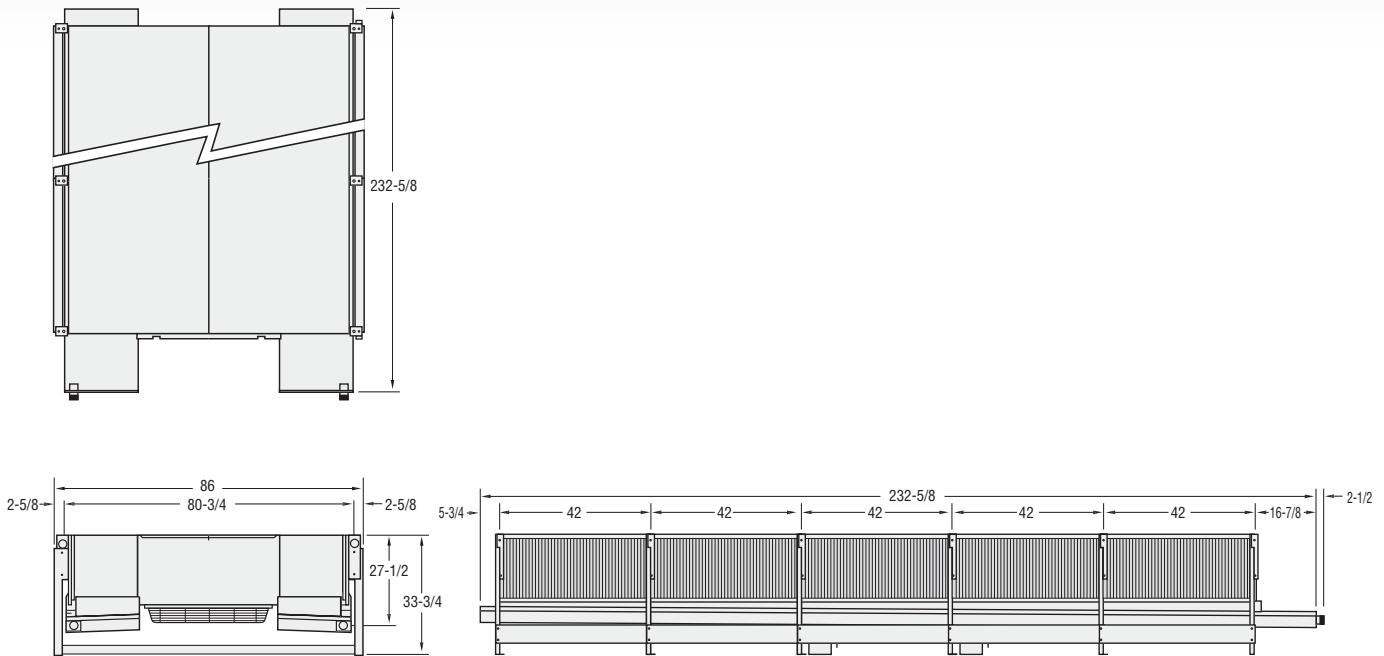


SSTD LOW PROFILE COOLERS — 4 FAN MODELS

Model No.	Capacity* (Btuh/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Shipping Wt. (lbs.)	Electric Defrost (KW)		
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)		Room Temp		
													> or = -20°F	> +5°F	> +33°F
SSTD4-01388-3	15271	13883	22931	614	1/2	870	30	77	6	3	2.7	1960	46.3	36.5	29.5
SSTD4-01591-3	-	15911	27836	746	1	870	30	79	6	3	2.7	1955	46.3	36.5	29.5
SSTD4-01646-3	17864	16465	21689	581	1/2	870	30	77	8	3	3.6	2119	56.2	36.5	29.5
SSTD4-01653-4	18180	16527	22442	601	1/2	870	30	77	6	4	2.7	2037	46.3	36.5	29.5
SSTD4-01791-3	-	17906	34001	911	1-1/2	1160	30	85	6	3	2.7	1956	46.3	36.5	29.5
SSTD4-01824-6	20072	18247	21077	565	1/2	870	30	77	6	6	2.7	2195	46.3	36.5	29.5
SSTD4-01860-3	-	18599	25850	692	1	870	30	79	8	3	3.6	2114	56.2	36.5	29.5
SSTD4-01870-4	-	18704	26986	723	1	870	30	79	6	4	2.7	2031	46.3	36.5	29.5
SSTD4-01881-3	-	18814	36832	987	2	1160	30	85	6	3	2.7	2050	46.3	36.5	29.5
SSTD4-01981-4	21490	19806	20923	560	1/2	870	30	77	8	4	3.6	2221	56.2	36.5	29.5
SSTD4-02056-6	22308	20561	19454	521	1/2	870	30	77	8	6	3.6	2430	56.2	36.5	29.5
SSTD4-02130-4	-	21298	33091	886	1-1/2	1160	30	85	6	4	2.7	2033	56.2	36.5	29.5
SSTD4-02176-4	-	21756	24962	669	1	870	30	79	8	4	3.6	2216	56.2	36.5	29.5
SSTD4-02196-3	-	21963	31741	850	1-1/2	1160	30	85	8	3	3.6	2115	56.2	36.5	29.5
SSTD4-02228-4	-	22283	35482	950	2	1160	30	85	6	4	2.7	2127	46.3	36.5	29.5
SSTD4-02231-3	-	22306	33943	909	2	1160	30	85	8	3	3.6	2209	56.2	36.5	29.5
SSTD4-02345-6	25446	23452	22903	613	1	870	30	79	8	6	3.6	2425	56.2	36.5	29.5
SSTD4-02459-3	-	24590	39534	1059	3	1160	30	85	8	3	3.6	2311	56.2	36.5	29.5
SSTD4-02509-4	-	25087	30506	817	1-1/2	1160	30	85	8	4	3.6	2217	56.2	36.5	29.5
SSTD4-02591-4	-	25906	32570	872	2	1160	30	85	8	4	3.6	2311	56.2	36.5	29.5
SSTD4-02855-4	-	28548	37837	1013	3	1160	30	85	8	4	3.6	2413	56.2	36.5	29.5

* Capacity based on R717 refrigerant with either recirculated or flooded feed.
 † Sound ratings are based on 6 feet from the unit and under free field conditions.

Engineering Data



SSTD LOW PROFILE COOLERS — 5 FAN MODELS

Model No.	Capacity* (Btu/h/TD)		Airflow (CFM)	Velocity (FPM)	Fan Data				Coil Data			Shipping Wt. (lbs.)	Electric Defrost (KW)		
	Wet	Frosted			Motor Hp	RPM	Dia.	dBA†	Rows Deep	fpi	Volume (ft³)		Room Temp		
													>or=-20°F <or=+5°F	> +5°F <or=+33°F	> +33°F
SSTD5-01734-3	19079	17345	28725	616	1/2	870	30	78	6	3	3.4	2412	57.3	45.1	36.6
SSTD5-01993-3	-	19931	34796	746	1	870	30	80	6	3	3.4	2406	57.3	45.1	36.6
SSTD5-02063-3	22380	20627	27206	583	1/2	870	30	78	8	3	4.5	2611	69.5	45.1	36.6
SSTD5-02066-4	22728	20662	28052	601	1/2	870	30	78	6	4	3.4	2508	57.3	45.1	36.6
SSTD5-02238-3	-	22376	42501	911	1-1/2	1160	30	86	6	3	3.4	2407	57.3	45.1	36.6
SSTD5-02281-6	25099	22818	26366	565	1/2	870	30	78	6	6	3.4	2706	57.3	46.1	36.6
SSTD5-02332-3	-	23315	32375	694	1	870	30	80	8	3	4.5	2604	69.5	45.1	36.6
SSTD5-02352-3	-	23517	46040	987	2	1160	30	86	6	3	3.4	2525	57.3	45.1	36.6
SSTD5-02359-4	-	23594	33732	723	1	870	30	80	6	4	3.4	2501	57.3	45.1	36.6
SSTD5-02378-4	25798	23777	26151	560	1/2	870	30	78	8	4	4.5	2739	69.5	45.1	36.6
SSTD5-02567-6	27855	25673	24269	520	1/2	870	30	78	8	6	4.5	3000	69.5	46.1	36.6
SSTD5-02670-3	-	26702	39666	850	1-1/2	1160	30	86	8	3	4.5	2606	69.5	45.1	36.6
SSTD5-02709-4	-	27088	41365	886	1-1/2	1160	30	86	6	4	3.4	2503	57.3	45.1	36.6
SSTD5-02720-4	-	27197	31203	669	1	870	30	80	8	4	4.5	2732	69.5	45.1	36.6
SSTD5-02788-3	-	27880	42433	909	2	1160	30	86	8	3	4.5	2723	69.5	45.1	36.6
SSTD5-02791-4	-	27905	44352	950	2	1160	30	86	6	4	3.4	2621	57.3	45.1	36.6
SSTD5-02930-6	31798	29307	28615	613	1	870	30	80	8	6	4.5	2993	69.5	46.1	36.6
SSTD5-03074-3	-	30742	49418	1059	3	1160	30	86	8	3	4.5	2851	69.5	45.1	36.6
SSTD5-03093-4	-	30935	38128	817	1-1/2	1160	30	86	8	4	4.5	2733	69.5	45.1	36.6
SSTD5-03279-4	-	32793	40730	873	2	1160	30	86	8	4	4.5	2851	69.5	45.1	36.6
SSTD5-03567-4	-	35667	47297	1014	3	1160	30	86	8	4	4.5	2978	69.5	45.1	36.6

* Capacity based on R717 refrigerant with either recirculated or flooded feed.

† Sound ratings are based on 6 feet from the unit and under free field conditions.



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