

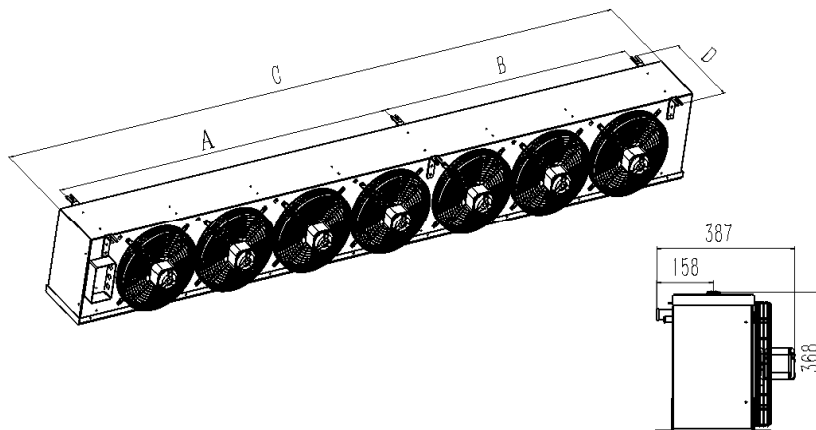
# EBSBT EVAPORATOR



**Fin Space: 6.35mm ( 4 fins per inch) LOW TEMPERATURE**

Model	Area	Pipe volume	Fan Motor				Voltage	Defrost Heater				Inlet* Outlet
			Air	Distance	Qty	OD		Power	Current	Coil	Water Tray	
			M <sup>3</sup> /h	M	pc	mm		W	A	KW	KW	
EBSBT143	3.9	1.0	1210	9	1	300	220V/50HZ	34	0.83	1.2	1.4	12*16
EBSBT144	5.2	1.4	1210	9	1	300		34	0.83	1.2	1.4	12*16
EBSBT243	6.6	1.7	2420	9	2	300		68	1.66	1.9	2.0	12*19
EBSBT244	8.8	2.3	2420	9	2	300		68	1.66	1.9	2.0	12*19
EBSBT343	9.4	2.4	3630	9	3	300		102	2.49	2.6	2.7	12*22
EBSBT344	12.5	3.2	3630	9	3	300		102	2.49	2.6	2.7	12*28
EBSBT443	12	3.0	4840	9	4	300		136	3.32	3.2	3.3	12*28
EBSBT444	16	4.0	4840	9	4	300		136	3.32	3.2	3.3	16*28
EBSBT544	18	4.9	6050	9	5	300		170	4.15	3.9	4.0	16*28
EBSBT644	24	6.0	7260	9	6	300		204	4.98	4.6	4.7	16*28
EBSBT744	27	6.8	8470	9	7	300	238	5.81	5.3	5.4	16*28	

Model		Cooling Capacity( $\Delta T=6^{\circ}\text{C}$ , R404A) Watt										
HEATCRAFT	MG	Evaporating temperature										
		10 $^{\circ}\text{C}$	5 $^{\circ}\text{C}$	0 $^{\circ}\text{C}$	-5 $^{\circ}\text{C}$	-10 $^{\circ}\text{C}$	-15 $^{\circ}\text{C}$	-20 $^{\circ}\text{C}$	-25 $^{\circ}\text{C}$	-30 $^{\circ}\text{C}$	-35 $^{\circ}\text{C}$	-40 $^{\circ}\text{C}$
EFE1415	EBSBT143	1627	1366	1296	1218	1166	1148	1105	1079	1044	992	957
EFE1418	EBSBT144	1714	1644	1557	1461	1400	1374	1331	1296	1252	1191	1148
EFE2425	EBSBT243	2436	2314	2192	2061	1966	1931	1861	1809	1757	1687	1635
EFE2436	EBSBT244	3513	3339	3165	2975	2843	2777	2694	2611	2529	2438	2339
EFE3443	EBSBT343	4176	3975	3775	3540	3375	3297	3210	3114	3018	2905	2792
EFE3449	EBSBT344	4785	4541	4297	4045	3854	3767	3671	3549	3436	3314	3184
EFE4456	EBSBT443	5411	5141	4872	4524	4210	4115	4010	3888	3758	3627	3488
EFE4469	EBSBT444	6629	6298	5968	5541	5159	5037	4906	4758	4602	4445	4271
EFE5488	EBSBT544	8238	7830	7421	6890	6411	6264	6098	5916	5724	5524	5307
EFE6497	EBSBT644	8952	8508	8064	7482	6968	6803	6629	6429	6211	6003	5768
EFE74125	EBSBT744	10274	9761	9248	8586	7995	7803	7603	7377	7134	6890	6620



## Products size

	Model	A	B	C	D
1	EBSBT 143/144	499	—	673	393
2	EBSBT 243/244	796	—	1000	393
3	EBSBT 343/344	1123	—	1327	393
4	EBSBT 443/444	710	740	1654	393
5	EBSBT 544	680	1097	1981	393
6	EBSBT 644	1053	1107	2364	393
7	EBSBT 744	1033	1439	2675	393