

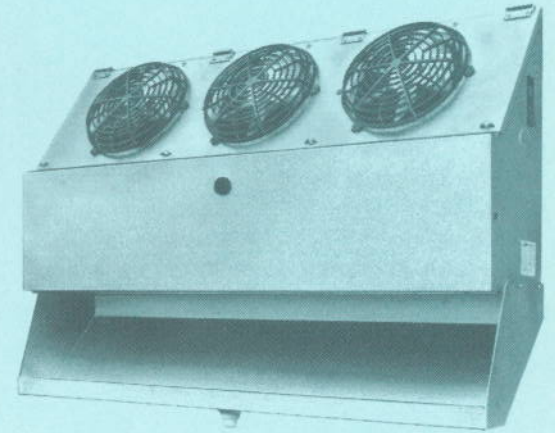
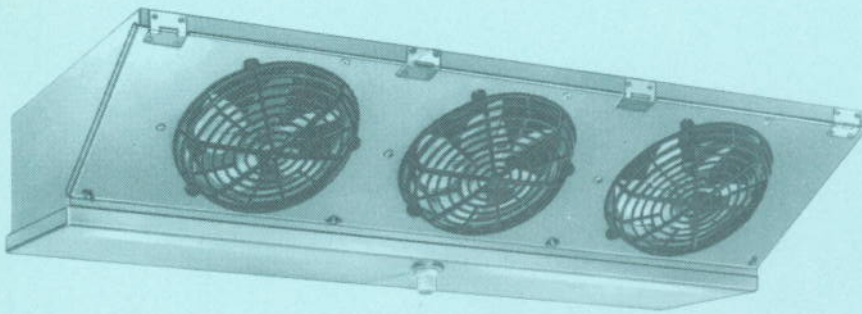
UNIT COOLERS

Doc. 99. 76. 05. 90. GB.

FRIGA-BOHN

FPN - FPB

CEILING/WALL MOUNTED COOLERS



EMC (= FPN + Kit)

Models	Finished product code numbers	Capacity FB2*		Air flow m ³ /h	Air throw m	Fans		Dimensions (mm)		
		W	kcal/h			Qty	Ø (mm)	L	I	H
FPN 70	6400700	755	650	300	2	1	200	448	515	209
FPN 100	6400900	1210	1040	660	2,7	2	200	778	515	209
FPN 130 X	6401100	1545	1330	600	2,5	2	200	778	515	209
FPN 200	6401300	2345	2015	900	3	3	200	1108	515	209
FPN 260	6401500	3180	2735	1200	3,5	4	200	1439	515	209

Models	Finished product code numbers	Capacity FB3**		Air flow m ³ /h	Air throw m	Fans		Dimensions (mm)		
		W	kcal/h			Qty	Ø (mm)	L	I	H
FPB 72 STH	6505100	625	540	300	2	1	200	448	515	209
FPB 102 STH	6505300	1050	900	660	2,7	2	200	778	515	209
FPB 135 STH	6505500	1330	1150	600	2,5	2	200	778	515	209
FPB 205 STH	6505700	1985	1710	900	3	3	200	1108	515	209
FPB 270 STH	6505900	2870	2470	1200	3,5	4	200	1439	515	209

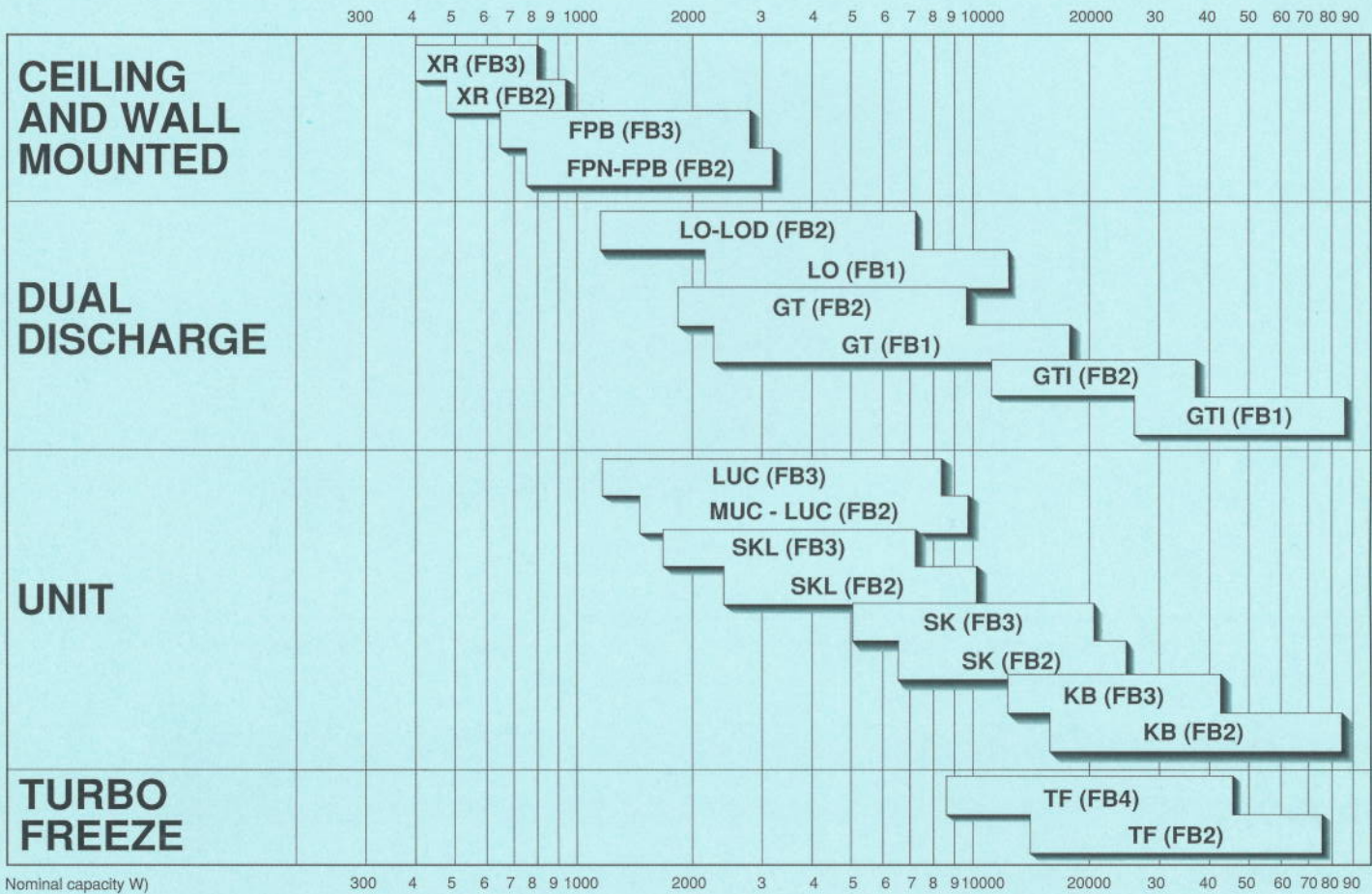
Options for wall mounted EMC :

FPN 70	7105500
FPN 100	7105700
FPN 200	7105900
FPN 260	7106100

* FB 2 : Δt1 8K (ta1 +3°C to -5°C φ 75%) -R22

** FB 3 : Δt1 7K (ta1 - 20°C to -27°C φ 85%) -R502

FRIGA-BOHN COOLERS



TECHNICAL DEFINITIONS

- The total objective capacity ratings given in this catalog are defined using :

1) four sets of application conditions, called "FB" points:

- FB1 - $\Delta t1$: 12K (ta1 +12°C to 0°C ψ 70%)
- FB2 - $\Delta t1$: 8K (ta1 +3°C to -5°C ψ 75%)
- FB3 - $\Delta t1$: 7K (ta1 -20°C to -27°C ψ 85%)
- FB4 - $\Delta t1$: 6K (ta1 -31°C to -37°C ψ 90%)

2) measurement of sensitive cooler capacity

- Air flow measurements shown are determined, in our officially approved laboratory, according to Standard AMCA 500-75.

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