

# EVAPORATORS



## BA-LINE, LOW PROFILE UNIT COOLERS AIR DEFROST

The BA Low Profile Air Defrost unit cooler is designed for 35°F and above room temperatures. Designed for maximum performance and dependability, the storage space is optimized by the compact, slim profile which provides uniform air distribution through the coil for optimal heat transfer performance.

Our most popular unit cooler, the BA, features a flush to ceiling textured aluminum cabinet, stainless steel and nylon hardware, quick disconnect shaded pole fan motors, high density polyethylene fan guards with built in throw boosters, reversible, formed drain pan with field installed nylon drain pan fitting.

Available in ten sizes ranging in capacity from 4,100 to 30,600 BTUH. Optional fin materials and coatings, energy efficient PSC motors, and painted cabinet available.

R134a, R22, R404A

115/1/60, 208-230/1/60,  
and 200-220/1/50



### Air Defrost Models

MODEL BA	BTUH 20°F ET @ 10°F TD	CFM	QTY.	MOTOR DATA				DIMENSIONS In. (mm)			CONNECTIONS		APPROX. SHIP WEIGHT Lbs. (kg)
				115/1/60		208-230/1/60		HEIGHT	WIDTH	DEPTH	LIQUID (OD)	SUCTION (OD)	
				FLA	MCA	FLA	MCA						
BA41P-A	4100	800	1	2.1	2.6	1.0	1.3	16 3/4 (425.5)	28 7/8 (733)	13 3/4 (349.3)	1/2	5/8	53 (24.0)
BA51P-A	5100	800	1	2.1	2.6	1.0	1.3	16 3/4 (425.5)	28 7/8 (733)	13 3/4 (349.3)	1/2	5/8	56 (25.4)
BA62P-A	6200	1600	2	4.2	4.7	2.0	2.3	16 3/4 (425.5)	48 7/8 (1241)	13 3/4 (349.3)	1/2	5/8	85 (38.6)
BA82P-A	8200	1600	2	4.2	4.7	2.0	2.3	16 3/4 (425.5)	48 7/8 (1241)	13 3/4 (349.3)	1/2	5/8	88 (39.9)
BA102P-A	10200	1600	2	4.2	4.7	2.0	2.3	16 3/4 (425.5)	48 7/8 (1241)	13 3/4 (349.3)	1/2	7/8	101 (45.8)
BA123P-A	12300	2400	3	6.3	6.8	3.0	3.3	16 3/4 (425.5)	68 7/8 (1749)	13 3/4 (349.3)	1/2	7/8	109 (49.4)
BA153P-A	15300	2400	3	6.3	6.8	3.0	3.3	16 3/4 (425.5)	68 7/8 (1749)	13 3/4 (349.3)	1/2	7/8	120 (54.4)
BA204P-A	20400	3200	4	8.4	8.9	4.0	4.3	16 3/4 (425.5)	88 7/8 (2257)	13 3/4 (349.3)	1/2	1 1/8	151 (68.5)
BA255P-A	25500	4000	5	10.5	11.0	5.0	5.3	16 3/4 (425.5)	108 7/8 (2765)	13 3/4 (349.3)	1/2	1 1/8	202 (91.6)
BA306P-A	30600	4800	6	12.6	13.1	6.0	6.3	16 3/4 (425.5)	128 7/8 (2765)	13 3/4 (349.3)	1/2	1 3/8	227 (103.0)

FLA = Full Load Amps - MCA = Minimum Circuit Ampacity - ET = Evaporating Temperature