

TECHNICAL SPECIFICATIONS

USA4BE Series

High Efficiency Air Conditioner Up to 14.3 SEER2 Residential System 1-1/2 – 5 Ton Capacity

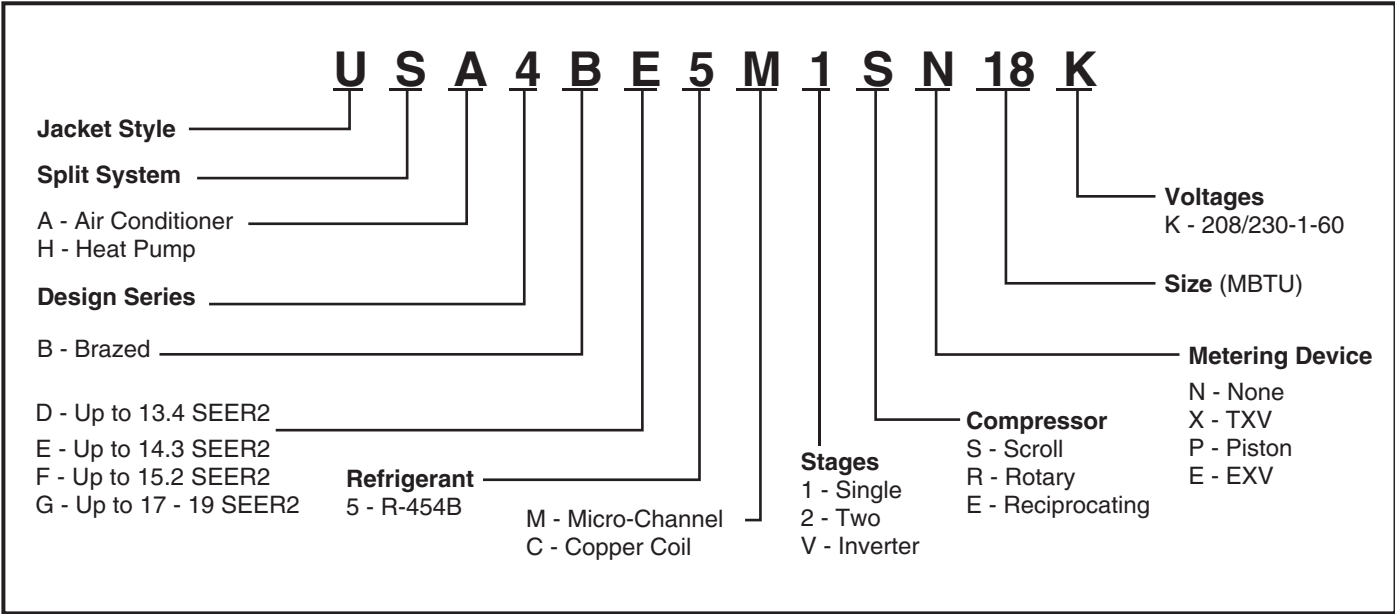
The USA4BE Series of air conditioners offers exceptional performance. The unit, when combined with our engineered coils or air handlers, offers a full line of quality, split system cooling equipment.



FEATURES and BENEFITS

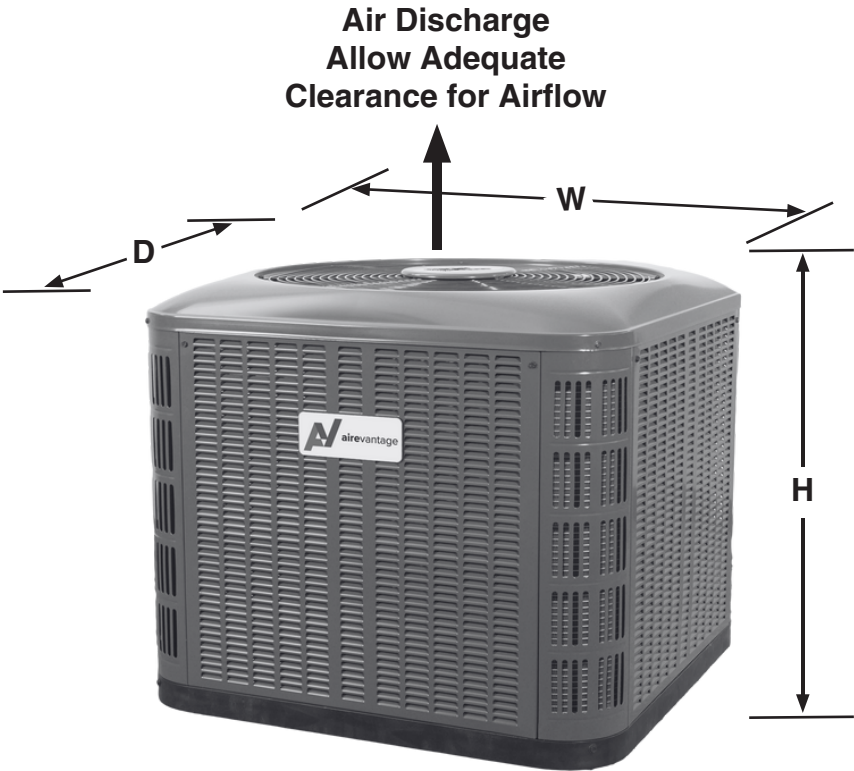
- **Quality Compressor:** State-of-the-art Copeland Scroll™ compressor is standard equipment.
- **Designed Using Galvanized Steel:** With powder-coated paint with a gloss finish that eliminates sharp edges and reduces scratching. It passes 950 hours of salt spray per ASTM Std. B117.
- **Permanently Lubricated Motor:** A heavy duty PSC motor for long lasting reliability and quiet operation. Requires no maintenance and is completely protected from rain and snow.
- **Removable Top Grille Assembly:** Allows ease of service from the top without disconnecting fan motor leads.
- **High Pressure Switch:** Protects against abnormally high system pressures. Auto-reset feature prevents nuisance service visits.
- **Liquid Line Filter Drier:** Included with unit, field installed.
- **One Piece Top/Orifice:** Designed for maximum airflow and quiet operation.
- **Easy Compressor and Control Access:** Designed to make servicing easier for the contractor, access panels are provided to all controls and the compressor from the side of the unit.
- **Composite Base Pan:** Absorbs sound and is corrosion resistant. Composite is also stronger and lighter than steel.
- **All-Aluminum Coils:** All aluminum coils in all models which provides high corrosion resistance.
- **Servicer-Friendly Jacket:** Side panels can be easily removed and replaced without removing the top grill.

MODEL IDENTIFICATION CODES



DIMENSIONS
AIR CONDITIONER OUTDOOR SECTION

USA4BE	18K	24K	30K	36K	42K	48K	60K
H	32.5	29	29	41	37	45	45
W	23.75	31.75	31.75	31.75	31.75	31.75	31.75
D	23.75	31.75	31.75	31.75	31.75	31.75	31.75



PHYSICAL AND ELECTRICAL SPECIFICATIONS / OUTDOOR UNITS

Up to 14.3 SEER2 — High Efficiency — Single Phase

Model Number USA4BE			18K	24K	30K	36K	42K	48K	60K
Electrical Data	Volts-Cycles-Phase (1)		208/230-60-1						
	Delay Fuse Max. (2)		15	20	25	30	30	40	50
	Min. Circuit Ampacity		11.1	13.7	16.8	17.9	19.9	23.1	32.2
Component Data	Fan Motor	HP	1/10	1/8	1/8	1/5	1/4	1/4	1/3
	Compressor Data	LRA	41.5	60.2	75.6	82.5	109.0	126.0	157.0
Refrigerant suction line O.D. NOTE: Liquid line is 3/8" O.D. for entire length."		0-24 ft.	5/8" (3)	5/8" (3)	3/4"	3/4"	7/8"	7/8"	7/8"
		25-39 ft.	5/8" (3)	3/4"	3/4"	3/4"	7/8"	7/8"	1-1/8" (5)
		40-75 ft.	5/8" (3)	3/4"	3/4"	7/8" (4)	7/8"	7/8"	1-1/8" (5)
Approximate Shipping Weight (lbs.)			140	161	164	195	212	227	238
Sound Rating dBA			70	70	70	71	76	77	76

Rated for 10,000 ft maximum elevation.

(1) Operating Voltage Range: 187v min. - 253v max. (2) HACR Type Circuit Breakers may be used. (3) Requires 3/4" to 5/8" reducer from line to unit. (4) Requires 7/8" to 3/4" reducer from line to unit. (5) Requires 7/8" to 1-1/8" reducer from line to unit.

ACCESSORIES - Condensing Unit

Start Assist Kit - 912933

Provides additional starting torque for the compressor motor when operating with low line voltage or high operating temperatures.

High Wind Tie-Down Kits - <http://miamitech.com/products/metal/cutdnortek.html>

Low Ambient Kit - 918837

Cantilever Mounting Kit - 1018671

Four mounting corner post/panel split system design to cantilever mounts.

SYSTEM COOLING CAPACITIES

Up to 14.3 SEER2 — High Efficiency — Single Phase

Outdoor Unit	Indoor Unit	BTUH	SEER2	EER2	CFM
USA4BE5M1SN18K	C75B(A,H)MX24C-A	17,400	14.3	11.7	595
USA4BE5M1SN18K	C75B(A,H)MX24C-B	17,400	14.3	11.7	595
USA4BE5M1SN24K	C75B(A,H)MX24C-A	23,600	14.3	11.7	800
USA4BE5M1SN24K	C75B(A,H)MX24C-B	23,600	14.3	11.7	800
USA4BE5M1SN30K	C75B(A,H)MX30C-A	28,600	14.3	11.7	955
USA4BE5M1SN30K	C75B(A,H)MX30C-B	28,600	14.3	11.7	955
USA4BE5M1SN30K	C75B(A,H)MX30C-C	28,600	14.3	11.7	955
USA4BE5M1SN36K	C75B(A,H)MX36C-B	34,800	14.3	11.7	1,050
USA4BE5M1SN36K	C75B(A,H)MX3642C-C	34,800	14.3	11.7	1,050
USA4BE5M1SN42K	C75B(A,H)MX3642C-C	40,500	14.3	11.7	1,400
USA4BE5M1SN48K	C75B(A,H)MX4860C-C	46,000	13.8	11.2	1,500
USA4BE5M1SN48K	C75B(A,H)MX4860C-D	46,000	13.8	11.2	1,500
USA4BE5M1SN60K	C75B(A,H)MX4860C-C	55,500	13.8	11.2	1,545
USA4BE5M1SN60K	C75B(A,H)MX4860C-D	55,500	13.8	11.2	1,545

See current AHRI Directory for certified combinations and ratings. All ratings are with time delay relay.

www.ahridirectory.org

COOLING EXPANDED RATINGS WITH COIL

USA4BE5M1SN18K + C75B(A,H)MX24(C,U)-A

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
525	80	62	18.4	15.2	1.05	17.6	14.5	1.16	16.9	14.1	1.29	16.1	13.7	1.44	15.2	13.2	1.61	14.3	13.0	1.81
	80	67	20.1	12.8	1.04	19.3	12.4	1.15	18.5	12.1	1.28	17.7	11.7	1.43	16.8	11.3	1.60	15.8	10.9	1.80
	80	72	22.0	10.5	1.03	21.1	10.2	1.14	20.4	9.9	1.27	19.5	9.5	1.42	18.6	9.2	1.60	17.5	8.8	1.80
	75	62	18.4	12.9	1.05	17.6	12.5	1.16	16.8	12.1	1.29	16.0	11.7	1.44	15.2	11.3	1.61	14.2	10.7	1.81
	75	67	20.0	10.6	1.04	19.2	10.2	1.15	18.5	9.9	1.28	17.6	9.5	1.43	16.7	9.1	1.60	15.7	8.7	1.80
595	80	62	18.9	16.1	1.08	18.0	15.5	1.19	17.2	15.3	1.32	16.4	14.8	1.47	15.5	14.2	1.64	14.6	13.9	1.83
	80	67	20.5	13.4	1.07	19.7	13.0	1.18	18.9	12.7	1.31	18.0	12.3	1.45	17.1	11.9	1.63	16.0	11.4	1.83
	80	72	22.4	10.9	1.06	21.5	10.5	1.17	20.7	10.2	1.30	19.9	9.9	1.45	18.9	9.5	1.62	17.8	9.1	1.83
	75	62	18.7	13.5	1.08	17.9	13.1	1.19	17.1	12.7	1.32	16.3	12.3	1.46	15.4	11.9	1.64	14.4	11.2	1.83
	75	67	20.4	10.9	1.07	19.6	10.5	1.18	18.8	10.2	1.31	18.0	9.8	1.45	17.0	9.5	1.63	16.0	9.0	1.82
675	80	62	19.2	17.0	1.11	18.3	16.6	1.22	17.5	15.5	1.35	16.7	15.5	1.50	15.8	15.3	1.67	14.8	14.7	1.86
	80	67	20.9	14.0	1.10	20.0	13.6	1.21	19.2	13.3	1.34	18.3	13.0	1.49	17.4	12.5	1.66	16.3	12.1	1.86
	80	72	22.8	11.2	1.09	21.9	10.9	1.20	21.1	10.5	1.33	20.2	10.2	1.48	19.2	9.9	1.66	18.1	9.4	1.86
	75	62	19.1	14.0	1.11	18.2	13.7	1.22	17.4	13.3	1.35	16.6	12.9	1.50	15.6	12.2	1.67	14.6	11.7	1.87
	75	67	21.1	11.3	1.10	19.9	10.9	1.21	19.1	10.6	1.34	18.3	10.2	1.49	17.3	9.8	1.66	16.2	9.3	1.86

USA4BE5M1SN24K + C75B(A,H)MX24(C,U)-A

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
700	80	62	24.7	20.1	1.40	23.6	19.6	1.52	22.4	19.0	1.68	21.3	18.5	1.87	20.1	17.8	2.08	18.8	17.3	2.29
	80	67	27.1	17.2	1.38	25.9	16.6	1.51	24.7	16.1	1.67	23.4	15.5	1.87	22.1	14.9	2.08	20.7	14.3	2.29
	80	72	29.4	14.0	1.36	28.2	13.5	1.50	27.0	13.0	1.66	25.5	12.4	1.85	24.3	12.0	2.06	22.7	11.3	2.27
	75	62	24.6	17.2	1.40	23.5	16.6	1.52	22.4	16.1	1.68	21.2	15.5	1.87	20.0	14.9	2.08	18.7	14.3	2.29
	75	67	27.0	14.2	1.38	25.8	13.6	1.51	24.6	13.1	1.67	23.4	12.5	1.87	22.0	12.0	2.08	20.6	11.4	2.29
800	80	62	25.3	21.3	1.44	24.1	20.7	1.57	22.9	20.1	1.73	21.7	19.5	1.91	20.5	19.0	2.12	19.1	18.4	2.33
	80	67	27.7	18.0	1.42	26.4	17.4	1.55	25.2	16.9	1.72	23.9	16.3	1.91	22.6	15.7	2.12	21.1	15.1	2.33
	80	72	30.1	14.5	1.40	28.8	14.0	1.54	27.5	13.5	1.70	26.2	13.0	1.89	24.7	12.4	2.10	23.1	11.8	2.31
	75	62	25.2	18.0	1.44	24.0	17.4	1.57	22.8	16.9	1.73	21.6	16.3	1.91	20.4	15.7	2.12	19.0	15.1	2.33
	75	67	27.6	14.7	1.42	26.4	14.1	1.55	25.1	13.6	1.72	23.8	13.1	1.91	22.5	12.4	2.12	21.0	11.8	2.33
900	80	62	25.8	22.4	1.48	24.6	21.7	1.61	23.3	21.3	1.77	22.1	20.7	1.95	20.8	20.1	2.16	19.5	19.3	2.37
	80	67	28.2	18.8	1.46	26.9	18.2	1.60	25.6	17.6	1.76	24.3	17.0	1.95	22.9	16.4	2.16	21.3	15.8	2.37
	80	72	30.6	15.0	1.44	29.3	14.4	1.58	27.9	13.9	1.74	26.6	13.4	1.93	24.9	12.7	2.14	23.4	12.2	2.36
	75	62	25.7	18.8	1.48	24.4	18.2	1.61	23.2	17.6	1.77	22.0	17.0	1.96	20.7	16.4	2.16	19.2	15.8	2.37
	75	67	28.1	15.1	1.46	26.8	14.6	1.60	25.5	14.0	1.76	24.2	13.4	1.95	22.8	12.8	2.16	21.1	12.1	2.37

USA4BE5M1SN30K + C75B(A,H)MX30(C,U)-A

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
875	80	62	30.6	25.2	1.79	29.2	24.6	1.93	27.9	24.0	2.11	26.7	23.5	2.33	25.2	22.5	2.55	23.1	21.8	2.78
	80	67	33.3	21.3	1.76	31.9	20.6	1.92	30.6	20.1	2.11	29.3	19.5	2.34	27.8	18.8	2.56	25.4	17.7	2.79
	80	72	35.7	17.1	1.75	34.3	16.5	1.91	32.9	16.0	2.10	31.7	15.5	2.32	30.2	15.0	2.55	27.8	14.0	2.79
	75	62	30.6	21.5	1.79	29.2	20.9	1.93	27.8	20.2	2.11	26.6	19.5	2.33	25.1	18.8	2.55	23.1	17.7	2.77
	75	67	33.2	17.6	1.76	31.7	16.9	1.92	30.6	16.4	2.11	29.0	15.7	2.33	27.7	15.1	2.56	25.5	14.1	2.79
955	80	62	31.1	26.1	1.83	29.4	24.6	1.96	28.3	25.1	2.15	27.0	24.1	2.36	25.4	23.7	2.59	23.4	22.6	2.82
	80	67	33.8	21.9	1.79	32.3	21.3	1.96	31.1	20.8	2.15	29.7	20.2	2.37	28.1	19.5	2.60	25.7	18.3	2.82
	80	72	36.3	17.5	1.79	34.6	16.9	1.95	33.5	16.5	2.14	32.2	16.0	2.35	30.5	15.3	2.59	28.1	14.3	2.83
	75	62	31.1	22.2	1.83	29.3	21.1	1.96	28.2	20.9	2.15	26.9	20.1	2.36	25.4	19.4	2.58	23.3	18.3	2.81
	75	67	33.7	18.0	1.79	32.2	17.3	1.96	31.0	16.8	2.15	29.4	16.1	2.37	28.0	15.5	2.60	25.7	14.5	2.82
1125	80	62	31.9	27.9	1.90	30.4	27.6	2.04	28.9	27.0	2.23	27.6	26.3	2.44	26.0	25.4	2.66	24.1	24.1	2.90
	80	67	34.6	23.3	1.87	33.1	22.6	2.04	31.7	22.1	2.23	30.3	21.4	2.45	28.7	20.7	2.68	26.3	19.7	2.90
	80	72	37.1	18.3	1.86	35.5	17.7	2.03	34.1	17.1	2.21	32.8	16.6	2.43	31.1	16.0	2.66	28.4	15.0	2.91
	75	62	31.9	23.5	1.90	30.1	22.3	2.04	28.9	22.3	2.23	27.5	21.4	2.44	25.9	20.7	2.66	23.7	19.6	2.89
	75	67	34.5	18.8	1.87	32.9	18.1	2.04	31.6	17.6	2.23	30.2	16.9	2.44	28.5	16.1	2.67	26.1	15.1	2.90

COOLING EXPANDED RATINGS WITH COIL (CONTINUED)

USA4BE5M1SN36K + C75B(A,H)MX36(C,U)-B

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1050	80	62	36.6	31.5	2.04	35.3	31.2	2.26	34.0	30.7	2.50	32.5	30.0	2.75	30.9	28.7	3.02	28.7	27.9	3.30
	80	67	39.4	26.1	2.01	38.1	25.5	2.25	36.9	24.8	2.49	35.4	24.2	2.76	33.7	23.5	3.03	31.4	22.6	3.31
	80	72	42.0	20.6	1.98	40.8	20.1	2.23	39.6	19.6	2.48	38.2	19.1	2.75	36.3	18.4	3.03	33.8	17.5	3.32
	75	62	36.6	26.7	2.04	35.2	26.1	2.26	33.9	25.5	2.49	32.4	24.8	2.74	30.7	23.5	3.01	28.6	22.6	3.29
	75	67	39.2	21.2	2.01	38.0	20.7	2.25	36.7	20.1	2.49	35.0	19.3	2.75	33.4	18.6	3.03	31.2	17.7	3.31
1200	80	62	37.2	33.7	2.10	35.9	33.2	2.33	34.6	32.2	2.56	33.1	30.5	2.82	31.3	30.8	3.09	29.4	29.1	3.38
	80	67	40.1	27.3	2.07	38.7	26.7	2.31	37.5	26.2	2.56	36.0	25.5	2.82	34.2	24.9	3.10	31.7	23.8	3.38
	80	72	42.5	21.3	2.04	41.5	20.9	2.29	40.2	20.5	2.55	38.8	19.9	2.82	36.9	19.2	3.10	34.2	18.0	3.39
	75	62	37.3	28.3	2.11	35.8	27.6	2.33	34.5	27.0	2.56	32.9	26.2	2.81	31.1	24.9	3.08	28.9	23.9	3.36
	75	67	39.9	22.0	2.08	38.7	21.4	2.32	37.4	20.9	2.56	35.7	20.1	2.82	34.0	19.4	3.10	31.6	18.4	3.38
1350	80	62	37.8	34.5	2.17	36.4	35.0	2.39	35.1	32.9	2.63	33.6	33.2	2.89	32.1	31.7	3.16	30.1	30.1	3.45
	80	67	40.6	28.7	2.14	39.2	28.1	2.38	37.9	27.4	2.63	36.4	27.0	2.89	34.5	26.2	3.17	32.0	25.0	3.45
	80	72	43.1	22.1	2.10	42.1	21.7	2.36	40.5	21.1	2.62	39.1	20.5	2.89	37.3	19.7	3.17	34.5	18.8	3.46
	75	62	37.8	29.6	2.17	36.4	29.1	2.39	34.8	28.4	2.63	33.3	27.6	2.88	31.5	26.4	3.15	29.2	25.2	3.43
	75	67	40.5	22.7	2.14	39.2	22.2	2.38	37.8	21.6	2.63	36.1	20.9	2.89	34.3	20.1	3.17	31.8	19.0	3.45

USA4BE5M1SN42K + C75B(A,H)MX3642(C,U)-C

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1225	80	62	43.6	37.4	2.48	41.8	36.5	2.68	40.2	35.8	2.93	38.4	35.0	3.21	36.5	33.8	3.52	34.2	32.7	3.85
	80	67	47.3	31.2	2.47	45.3	29.6	2.69	43.7	29.5	2.94	42.0	28.5	3.23	39.9	28.0	3.54	37.4	26.5	3.87
	80	72	50.8	24.8	2.46	49.0	24.1	2.68	47.4	23.5	2.94	45.5	22.7	3.22	43.3	21.9	3.54	40.5	20.9	3.87
	75	62	43.5	31.4	2.48	41.5	29.8	2.68	39.9	29.0	2.93	38.3	29.0	3.21	36.4	27.8	3.52	34.1	26.6	3.85
	75	67	47.1	25.4	2.47	45.3	24.6	2.69	43.6	23.9	2.94	41.8	23.1	3.22	39.7	22.1	3.54	37.2	21.1	3.87
1400	80	62	44.5	39.9	2.55	42.6	39.0	2.76	40.9	38.0	3.01	39.1	37.0	3.29	37.1	36.0	3.60	34.4	33.1	3.93
	80	67	48.3	33.0	2.55	46.2	31.1	2.76	44.6	30.9	3.02	42.7	30.4	3.30	40.5	29.4	3.62	37.9	28.0	3.95
	80	72	51.9	25.8	2.54	49.9	25.1	2.76	48.2	24.5	3.02	46.2	23.7	3.30	43.9	22.8	3.62	41.0	21.6	3.96
	75	62	44.2	32.2	2.55	42.3	31.2	2.76	40.6	30.4	3.01	38.9	30.6	3.29	37.0	29.7	3.60	34.6	28.6	3.93
	75	67	48.0	26.3	2.55	46.2	25.6	2.76	44.4	24.8	3.02	42.4	23.9	3.30	40.3	23.0	3.62	37.7	22.0	3.95
1575	80	62	45.0	39.6	2.63	43.2	40.0	2.84	41.4	40.1	3.09	39.7	39.0	3.37	37.8	37.7	3.68	35.8	35.8	4.01
	80	67	49.0	34.6	2.63	46.7	32.4	2.84	44.9	31.5	3.09	42.9	30.7	3.38	41.0	31.1	3.70	38.3	29.9	4.03
	80	72	52.6	26.6	2.62	50.6	26.0	2.84	48.8	25.3	3.09	46.7	24.5	3.38	44.4	23.6	3.70	41.4	22.5	4.04
	75	62	45.0	34.9	2.63	42.9	32.7	2.84	41.1	31.8	3.09	39.4	32.0	3.37	37.3	31.4	3.68	34.9	29.6	4.01
	75	67	48.8	27.3	2.63	46.8	26.4	2.84	44.9	25.6	3.09	42.9	24.8	3.38	40.7	23.9	3.70	38.0	22.8	4.03

USA4BE5M1SN48K + C75B(A,H)MX4860(C,U)-C

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	49.4	43.3	2.85	47.8	42.6	3.11	46.1	41.7	3.42	44.1	39.6	3.80	41.9	39.6	4.21	39.6	38.4	4.68
	80	67	53.4	34.9	2.86	51.7	34.2	3.10	50.2	34.4	3.40	48.2	33.6	3.74	45.8	32.6	4.14	43.3	31.6	4.63
	80	72	59.0	28.9	2.89	57.1	28.2	3.14	54.8	27.3	3.42	52.4	26.4	3.76	50.0	25.5	4.15	47.3	24.3	4.61
	75	62	48.9	35.2	2.86	47.4	34.5	3.11	45.9	34.3	3.42	44.0	33.7	3.79	41.7	32.7	4.22	39.4	31.7	4.69
	75	67	53.6	29.1	2.86	51.9	28.3	3.10	50.0	27.5	3.39	47.9	26.6	3.74	45.7	25.7	4.14	43.2	24.7	4.62
1600	80	62	49.7	44.6	2.90	48.2	43.8	3.15	46.5	42.9	3.47	44.4	41.9	3.83	42.3	40.8	4.25	40.0	39.4	4.72
	80	67	54.3	36.9	2.90	52.1	34.9	3.15	50.3	34.2	3.44	48.5	34.5	3.78	46.2	33.5	4.19	43.6	32.5	4.67
	80	72	59.5	29.3	2.93	57.5	28.7	3.18	55.3	27.8	3.47	52.8	26.9	3.80	50.3	25.9	4.20	47.6	24.8	4.65
	75	62	49.6	37.2	2.90	47.8	35.1	3.15	46.3	35.5	3.47	44.2	34.6	3.83	42.1	33.7	4.26	39.3	30.9	4.73
	75	67	54.0	29.5	2.90	52.3	28.8	3.15	50.4	28.0	3.44	48.3	27.2	3.78	46.0	26.1	4.19	43.4	25.1	4.67
1800	80	62	50.5	46.8	2.99	48.9	45.1	3.24	47.1	45.3	3.55	45.1	44.2	3.91	43.0	42.7	4.33	41.0	41.0	4.80
	80	67	54.9	38.2	2.99	53.2	37.4	3.24	50.9	35.6	3.53	49.1	36.3	3.87	46.7	35.2	4.28	44.1	34.2	4.76
	80	72	60.3	30.2	3.02	58.4	29.7	3.27	56.0	28.8	3.56	53.5	27.8	3.89	50.8	26.8	4.29	48.0	25.8	4.74
	75	62	50.3	39.0	2.99	48.5	36.9	3.24	46.9	37.4	3.55	44.5	34.7	3.92	42.5	35.6	4.34	40.0	34.5	4.82
	75	67	54.8	30.6	2.99	53.0	29.8	3.24	51.1	29.1	3.53	48.9	28.1	3.87	46.5	27.1	4.27	43.9	25.9	4.75

COOLING EXPANDED RATINGS WITH COIL (CONTINUED)

USA4BE5M1SN60K + C75B(A,H)MX4860(C,U)-C

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1545	80	62	57.8	47.0	3.50	56.4	46.3	3.84	54.7	45.4	4.26	52.6	44.3	4.76	50.1	43.5	5.33	47.3	41.6	5.99
	80	67	62.7	39.9	3.52	61.1	39.3	3.86	59.2	38.4	4.26	56.9	37.4	4.73	54.5	36.3	5.28	51.7	35.0	5.90
	80	72	69.3	33.1	3.58	67.2	32.3	3.93	64.6	31.2	4.33	61.2	29.8	4.78	59.1	29.0	5.30	56.3	27.9	5.90
	75	62	57.6	40.2	3.50	56.3	39.6	3.84	54.6	38.8	4.26	52.4	37.6	4.75	50.0	36.6	5.33	47.2	35.2	5.98
	75	67	62.5	33.0	3.52	60.9	32.3	3.86	59.1	31.6	4.26	56.7	30.4	4.73	54.2	29.3	5.28	51.5	28.1	5.90
1875	80	62	59.6	50.8	3.65	58.1	50.7	4.00	56.3	49.8	4.42	54.0	48.1	4.92	51.4	47.6	5.48	48.5	46.3	6.12
	80	67	64.7	42.9	3.67	62.8	42.0	4.02	60.7	41.0	4.42	58.3	40.0	4.90	55.7	38.8	5.44	52.9	37.8	6.05
	80	72	71.4	34.8	3.73	69.0	33.9	4.08	66.4	33.0	4.49	63.5	31.8	4.95	60.5	30.6	5.46	57.1	29.3	6.05
	75	62	59.3	43.1	3.65	57.9	42.4	4.00	56.1	41.5	4.42	53.8	40.4	4.91	51.2	39.1	5.48	48.3	37.7	6.13
	75	67	64.4	34.8	3.67	62.5	34.0	4.02	60.5	33.1	4.42	58.2	32.2	4.90	55.5	31.0	5.43	52.7	29.8	6.05
2000	80	62	60.1	52.9	3.71	58.5	51.9	4.06	56.7	50.6	4.48	54.4	50.5	4.97	51.8	49.2	5.54	48.9	47.4	6.17
	80	67	65.2	43.9	3.73	63.4	43.2	4.08	61.2	42.0	4.48	58.7	41.0	4.96	56.1	39.8	5.50	53.2	38.5	6.11
	80	72	72.0	35.5	3.79	69.5	34.6	4.14	66.8	33.5	4.55	63.9	32.3	5.00	60.9	31.1	5.52	57.8	30.0	6.12
	75	62	59.8	44.1	3.71	58.4	43.4	4.06	56.5	42.5	4.48	54.2	41.3	4.97	51.6	40.1	5.54	48.6	38.7	6.19
	75	67	64.9	35.4	3.73	63.1	34.6	4.08	60.9	33.7	4.48	58.6	32.8	4.96	56.0	31.7	5.49	52.5	30.0	6.09



GENERAL TERMS OF LIMITED WARRANTY

Nordyne, LLC will furnish a replacement for any part of this product which fails in normal use and service within the terms and conditions of the warranty.

For complete details of the Limited Warranty, including applicable terms and conditions, see your local installer or contact the Nordyne, LLC warranty department for a copy.

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