

TECHNICAL SUPPORT MANUAL

Split System Heat Pump

(C,H,T)2H3

Safety Labeling and Signal Words

DANGER, WARNING, CAUTION, and NOTE

The signal words **DANGER**, **WARNING**, **CAUTION**, and **NOTE** are used to identify levels of hazard seriousness. The signal word **DANGER** is only used on product labels to signify an immediate hazard. The signal words **WARNING**, **CAUTION**, and **NOTE** will be used on product labels and throughout this manual and other manuals that may apply to the product.

DANGER – Immediate hazards which **will** result in severe personal injury or death.

WARNING – Hazards or unsafe practices which **could** result in severe personal injury or death.

CAUTION – Hazards or unsafe practices which **may** result in minor personal injury or product or property damage.

NOTE – Used to highlight suggestions which **will** result in enhanced installation, reliability, or operation.

Signal Words in Manuals

The signal word **WARNING** is used throughout this manual in the following manner:

 **WARNING**

The signal word **CAUTION** is used throughout this manual in the following manner:

 **CAUTION**

Signal Words on Product Labeling

Signal words are used in combination with colors and/or pictures on product labels.

TABLE OF CONTENTS

Wiring Diagrams	2 – 3
Charging Chart	4
Tech Labels (Expanded Data)	5 – 12
Cooling Multiplying Factors	13 – 17
Heating Multiplying Factors	18 – 23
Exploded Drawings	24 – 26
C2H3 Parts List	27 – 29
H2H3 Parts List	30 – 32
T2H3 Parts List	33 – 35
Model Number Identification	36 – 37

 **WARNING**

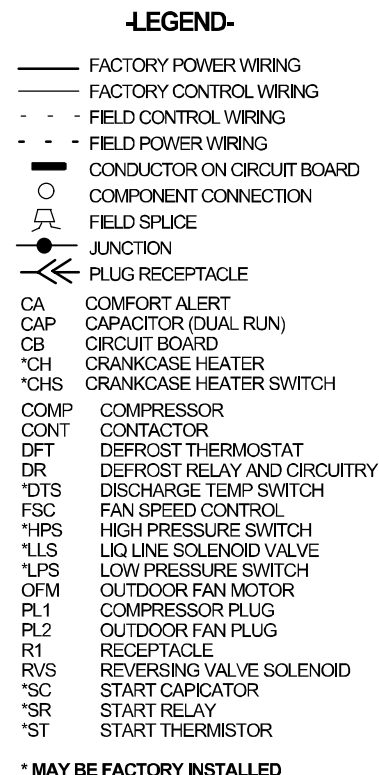
DEATH, PERSONAL INJURY, AND/OR PROPERTY DAMAGE HAZARD

Failure to carefully read and follow this warning could result in equipment malfunction, property damage, personal injury and/or death.

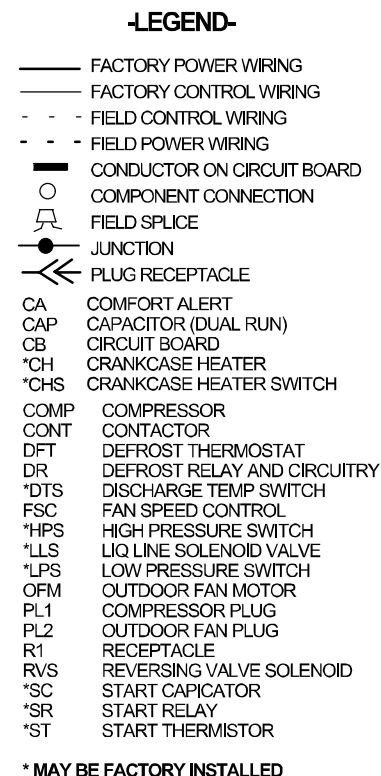
Installation or repairs made by unqualified persons could result in equipment malfunction, property damage, personal injury and/or death.

The information contained in this manual is intended for use by a qualified service technician familiar with safety procedures and equipped with the proper tools and test instruments.

Installation must conform with local building codes and with the National Electrical Code NFPA70 current edition or Canadian Electrical Code Part 1 CSA C.22.1.



1. Symbols are electrical representation only.
2. Compressor and fan motor furnished with inherent thermal protection.
3. To be wired in accordance with National Electric N.E.C. and local codes.
4. N.E.C. class 2, 24 V circuit, min. 40 VA required, 60 VA on units installed with LLS.
5. Use copper conductors only. Use conductors suitable for at least 75°C (167°F).
6. Must use thermostat and sub-base as stated in pre-sale literature.
7. If indoor section has a transformer with a grounded secondary, connect the grounded side to the BRN/YEL lead.
8. When start relay and start capacitor are installed, start thermistor is not used.
9. CH not used on all units.
10. If any of the original wire, as supplied must be replaced, use the same or equivalent wire.
11. Check all electrical connections inside control box for tightness.
12. Do not attempt to operate unit until service valves have been opened.
13. Do not rapid cycle compressor. Compressor must be off 3 minutes to allow pressures to equalize between high and low side before starting.
14. Not for interrupting current.



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R-22 CHARGING CHART

- Find the required Subcooling Temperature on the unit Rating Plate. Use the closest column on the chart below (5, 10, 15, or 20) .
- Add or remove refrigerant until both the Liquid Line Temperature and Liquid Pressure agree with chart data.

Measured Liquid Pressure (psig)	Rating Plate (required) Subcooling Temperature (°F)			
	5	10	15	20
	R-22 Required Liquid Line Temperature (°F)			
163	83	78	73	68
171	86	81	76	71
179	89	84	79	74
187	92	87	82	77
196	95	90	85	80
205	98	93	88	83
214	101	96	91	86
223	104	99	94	89
233	107	102	97	92
243	110	105	100	95
253	113	108	103	98
264	116	111	106	101
274	119	114	109	104
285	122	117	112	107
297	125	120	115	110
309	128	123	118	113

MULTIPLYING FACTORS

(Refer to pages 6–12)

- † Total capacities are net (I.D. blower heat subtracted) system capacities based on 25' line set.
If additional tubing length and/or indoor unit is located above outdoor unit, a slight variation in capacity may occur.
- †† At TVA rating indoor condition (75 °F db, 63 °F wb), all other indoor air temperatures are at 80 °F db
If additional tubing length and/or indoor unit is located above outdoor unit, a slight variation in capacity may occur.
- * System amps are total of indoor and outdoor amps.
- ‡ Chart data is for 80° F indoor dry bulb. For indoor db temperatures other than 80° F, measure Indoor db and Indoor CFM, and plug these into the formula below. Measure outdoor db and indoor wet bulb, apply these to the chart above, find MBh and S/T, and plug these into the formula below.
(Note: if indoor db is the only thing changing, total capacity, MBh, stays the same.)

$$\text{Sensible Capacity at Indoor db LOWER than } 80^{\circ}\text{F} = (\text{MBh} \times \text{S/T}) - \left(\frac{(80 - \text{Indoor db}) \times 835 \times \text{Indoor CFM}}{1000} \right)$$

$$\text{Sensible Capacity at Indoor db HIGHER than } 80^{\circ}\text{F} = (\text{MBh} \times \text{S/T}) + \left(\frac{(\text{Indoor db} - 80) \times 835 \times \text{Indoor CFM}}{1000} \right)$$

COOLING		18 Size With FS(M,U)2X18 Indoor																															
		Outdoor Ambient Temperature - Degrees F, Dry Bulb																															
		75					85					95					105					115											
		Entering Indoor Temperature - Degrees F, Wet Bulb																															
CFM		72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57							
525	MBh†	20.91	18.95	17.54	17.24	16.80	20.11	18.20	16.84	16.57	16.25	19.28	17.42	16.11	15.87	15.67	18.41	16.62	15.35	15.15	15.07	17.51	15.79	14.56	14.44	14.44							
	S/T‡	0.52	0.71	0.74	0.93	1.00	0.52	0.72	0.75	0.95	1.00	0.53	0.73	0.76	0.96	1.00	0.53	0.75	0.78	0.98	1.00	0.54	0.76	0.79	1.00	1.00							
	AMPS*	5.38	5.35	5.33	5.33	5.32	5.96	5.93	5.91	5.91	5.90	6.60	6.57	6.55	6.55	6.55	7.32	7.29	7.26	7.26	7.26	8.11	8.07	8.04	8.04	8.04							
	HI PR	156	155	154	154	153	183	181	180	180	180	212	211	209	209	209	245	243	241	241	241	280	278	276	276	276							
	LO PR	88	79	73	72	70	89	81	75	74	72	90	82	76	75	74	91	83	77	76	76	93	84	78	78	78							
600	MBh†	21.28	19.28	17.85	17.62	17.44	20.45	18.51	17.13	16.94	16.86	19.58	17.70	16.37	16.25	16.25	18.68	16.86	15.58	15.61	15.61	17.75	0.00	14.77	14.95	14.95							
	S/T‡	0.53	0.74	0.77	0.97	1.00	0.54	0.75	0.78	0.99	1.00	0.54	0.77	0.80	1.00	1.00	0.55	0.79	0.81	1.00	1.00	0.56	0.00	0.84	1.00	1.00							
	AMPS*	5.51	5.48	5.46	5.46	5.46	6.09	6.06	6.04	6.04	6.04	6.73	6.70	6.68	6.68	6.68	7.45	7.42	7.39	7.39	7.39	8.23	0.00	8.17	8.18	8.17							
	HI PR	156	155	154	154	154	183	182	181	180	180	213	211	210	209	209	245	243	241	242	242	280	-15	276	277	277							
	LO PR	90	81	75	74	74	91	82	76	76	75	92	84	77	77	77	93	85	79	79	79	94	-15	80	81	81							
675	MBh†	21.55	19.52	18.09	17.98	17.98	20.69	18.73	17.34	17.36	17.37	19.80	17.90	16.56	16.72	16.73	18.88	17.05	15.75	16.06	16.06	17.92	16.17	14.92	15.36	15.37							
	S/T‡	0.55	0.77	0.80	1.00	1.00	0.55	0.79	0.81	1.00	1.00	0.56	0.80	0.83	1.00	1.00	0.57	0.82	0.85	1.00	1.00	0.58	0.85	0.87	1.00	1.00							
	AMPS*	5.64	5.61	5.59	5.59	5.59	6.22	6.19	6.17	6.17	6.17	6.86	6.83	6.81	6.81	6.81	7.58	7.55	7.52	7.53	7.53	8.36	8.33	8.30	8.31	8.31							
	HI PR	157	155	154	154	154	184	182	181	181	181	213	211	210	210	210	245	244	242	242	242	281	279	277	278	278							
	LO PR	91	83	77	76	76	92	84	78	78	78	93	85	79	80	80	95	86	80	82	82	96	87	81	84	84							
HEATING		18 Size With FS(M,U)2X18 Indoor																															
		Outdoor Ambient Temperature - Degrees F, Dry Bulb																															
		-3				7				17				27				37				47				57				67			
		Entering Indoor Temperature - Degrees F, Dry Bulb																															
CFM		65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75								
525	MBh†	6.98	6.80	6.60	8.82	8.64	8.45	10.96	10.73	10.51	13.38	13.14	12.90	16.05	15.82	15.55	18.31	18.31	18.27	19.27	20.05	20.35	18.50	19.49	20.76								
	T/R	13.00	12.80	12.50	16.60	16.40	16.20	20.80	20.50	20.30	25.60	25.30	25.10	31.00	30.80	30.50	35.60	36.00	36.20	37.60	39.60	40.70	36.00	38.50	41.50								
	AMPS*	5.18	5.41	5.65	5.39	5.64	5.90	5.63	5.90	6.17	5.96	6.23	6.51	6.36	6.67	6.96	6.71	7.04	7.38	6.87	7.36	7.79	6.70	7.22	7.84								
	HI PR	138	149	160	147	158	170	158	169	181	172	184	196	190	203	216	206	220	235	213	235	253	205	228	256								
	LO PR	17	17	17	24	24	24	32	32	32	41	41	41	51	51	51	59	61	62	63	67	70	59	65	71								
600	MBh†	7.12	6.94	6.74	8.98	8.78	8.60	11.14	10.91	10.69	13.60	13.35	13.11	16.16	16.01	15.79	17.47	18.00	18.17	17.81	18.63	19.54	17.29	18.75	19.36								
	T/R	11.60	11.40	11.20	14.70	14.50	14.30	18.40	18.20	18.00	22.60	22.40	22.20	27.10	27.10	27.00	29.40	30.70	31.20	30.00	31.80	33.80	29.10	32.00	33.40								
	AMPS*	5.25	5.48	5.72	5.44	5.69	5.95	5.66	5.92	6.19	5.96	6.22	6.50	6.29	6.60	6.92	6.50	6.90	7.26	6.54	7.00	7.51	6.46	7.01	7.45								
	HI PR	136	146	158	143	155	166	153	164	176	167	178	190	181	194	208	191	208	224	193	213	235	189	213	233								
	LO PR	17	17	17	24	24	24	32	32	32	41	41	41	50	51	51	55	58	60	56	60	65	54	61	64								
675	MBh†	7.25	7.07	6.87	9.13	8.92	8.74	11.31	11.08	10.85	13.79	13.54	13.29	16.10	16.11	15.96	16.99	17.64	18.00	16.83	17.79	18.54	16.21	17.16	18.46								
	T/R	10.50	10.30	10.10	13.30	13.10	12.90	16.50	16.30	16.10	20.30	20.10	19.90	23.90	24.10	24.10	25.20	26.50	27.30	25.00	26.70	28.20	24.00	25.70	28.10								
	AMPS*	5.33	5.56	5.80	5.50	5.75	6.01	5.70	5.96	6.23	6.00	6.25	6.52	6.28	6.58	6.89	6.42	6.82	7.20	6.40	6.84	7.29	6.32	6.74	7.27								
	HI PR	134	144	156	141	152	163	149	161	173	162	173	185	175	188	201	181	199	216	180	200	220	177	195	219								
	LO PR	17	17	17	24	24	24	32	32	32	41	41	41	49	51	51	52	56	59	51	56	61	49	53	60								

COOLING		24 Size With FS(M,U)2X24 Indoor																																							
		Outdoor Ambient Temperature - Degrees F, Dry Bulb																																							
		75					85					95					105					115																			
		Entering Indoor Temperature - Degrees F, Wet Bulb																																							
CFM		72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57																				
700	MBh†	27.33	24.75	22.91	22.53	21.99	26.32	23.81	22.03	21.68	21.29	25.27	22.83	21.10	20.80	20.56	24.17	21.80	20.13	19.89	19.79																				
	S/T‡	0.52	0.71	0.74	0.93	1.00	0.52	0.72	0.75	0.95	1.00	0.53	0.74	0.76	0.97	1.00	0.54	0.75	0.78	0.99	1.00																				
	AMPS*	7.28	7.22	7.17	7.16	7.15	8.09	8.02	7.97	7.96	7.95	9.00	8.92	8.86	8.85	8.84	10.00	9.91	9.85	9.84	9.83																				
	HI PR	173	171	170	169	169	202	200	198	198	197	234	231	229	229	228	270	266	264	263	263																				
	LO PR	87	79	73	72	70	88	80	74	73	72	89	81	75	74	74	91	83	76	76	75																				
800	MBh†	27.82	25.19	23.32	23.03	22.83	26.77	24.22	22.41	22.18	22.10	25.68	23.20	21.45	21.33	21.33	24.54	22.14	20.44	20.51	20.51																				
	S/T‡	0.53	0.74	0.77	0.98	1.00	0.54	0.76	0.79	0.99	1.00	0.55	0.77	0.80	1.00	1.00	0.55	0.79	0.82	1.00	1.00																				
	AMPS*	7.45	7.39	7.34	7.33	7.33	8.26	8.19	8.14	8.13	8.13	9.17	9.09	9.03	9.03	9.03	10.17	10.08	10.02	10.02	10.02																				
	HI PR	174	172	170	170	170	203	200	198	198	198	235	232	230	230	230	270	267	264	265	265																				
	LO PR	89	81	75	74	73	90	82	76	75	75	91	83	77	77	77	93	84	78	79	79																				
900	MBh†	28.18	25.52	23.63	23.54	23.54	27.11	24.52	22.68	22.76	22.77	25.98	23.47	21.70	21.96	21.96	24.81	22.38	20.67	21.10	21.11																				
	S/T‡	0.55	0.78	0.80	1.00	1.00	0.56	0.79	0.82	1.00	1.00	0.56	0.81	0.84	1.00	1.00	0.57	0.83	0.86	1.00	1.00																				
	AMPS*	7.62	7.55	7.50	7.50	7.50	8.42	8.35	8.30	8.31	8.31	9.33	9.25	9.20	9.20	9.20	10.33	10.25	10.18	10.20	10.20																				
	HI PR	174	172	170	170	170	203	201	199	199	199	236	233	230	231	231	271	268	265	266	266																				
	LO PR	91	82	76	76	76	92	83	77	78	78	93	85	78	79	79	94	86	79	81	81																				
HEATING		24 Size With FS(M,U)2X24 Indoor																																							
		Outdoor Ambient Temperature - Degrees F, Dry Bulb																																							
		-3					7					17					27					37					47					57					67				
		Entering Indoor Temperature - Degrees F, Dry Bulb																																							
CFM		65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75																			
700	MBh†	9.34	9.08	8.80	11.68	11.45	11.20	14.30	14.03	13.77	17.24	16.94	16.68	20.49	20.19	19.90	24.08	23.80	23.46	27.01	27.03	27.03																			
	T/R	13.30	13.10	12.80	16.80	16.60	16.40	20.70	20.50	20.30	25.20	24.90	24.80	30.20	30.00	29.80	35.80	35.70	35.50	40.50	40.90	41.30																			
	AMPS*	6.41	6.69	6.95	6.71	7.02	7.33	7.03	7.36	7.70	7.44	7.78	8.13	7.93	8.29	8.67	8.51	8.93	9.31	8.96	9.41	9.90																			
	HI PR	139	149	160	147	158	170	157	169	181	171	182	195	188	200	213	207	222	235	223	239	255																			
	LO PR	16	17	17	23	23	23	31	31	31	39	39	40	49	49	49	60	60	60	68	70	71																			
800	MBh†	9.51	9.26	8.97	11.86	11.63	11.39	14.52	14.25	13.98	17.48	17.22	16.94	20.77	20.47	20.17	24.01	24.00	23.76	26.40	26.60	26.69																			
	T/R	11.90	11.60	11.40	14.90	14.70	14.50	18.30	18.10	17.90	22.20	22.10	21.90	26.60	26.40	26.30	31.00	31.30	31.20	34.30	34.90	35.30																			
	AMPS*	6.50	6.78	7.05	6.77	7.08	7.39	7.06	7.39	7.72	7.44	7.77	8.08	7.90	8.25	8.61	8.33	8.76	9.22	8.73	9.19	9.65																			
	HI PR	136	147	158	144	155	166	153	164	176	165	177	188	181	193	206	196	211	226	210	226	241																			
	LO PR	16	17	17	23	23	23	30	31	31	39	39	39	49	49	49	58	59	60	65	67	69																			
900	MBh†	9.67	9.42	9.14	12.03	11.80	11.56	14.71	14.45	14.18	17.76	17.42	17.14	21.01	20.71	20.41	23.58	23.82	23.87	25.62	26.06	26.28																			
	T/R	10.70	10.50	10.30	13.40	13.20	13.10	16.40	16.30	16.10	20.00	19.80	19.60	23.80	23.70	23.50	26.80	27.40	27.70	29.30	30.10	30.70																			
	AMPS*	6.61	6.89	7.16	6.86	7.16	7.47	7.12	7.44	7.78	7.51	7.80	8.15	7.93	8.27	8.62	8.25	8.67	9.10	8.58	9.05	9.51																			
	HI PR	134	145	156	141	152	164	149	160	172	162	172	184	177	188	200	188	202	217	199	216	231																			
	LO PR	16	16	17	23	23	23	30	31	31	39	39	39	49	49	49	56	58	59	62	65	67																			

COOLING		30 Size With FS(M,U)2X30 Indoor																																							
		Outdoor Ambient Temperature - Degrees F, Dry Bulb																																							
		75					85					95					105					115																			
		Entering Indoor Temperature - Degrees F, Wet Bulb																																							
CFM		72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57																				
875	MBh†	34.20	30.95	28.63	28.11	27.11	32.91	29.76	27.50	27.02	26.24	31.57	28.50	26.32	25.89	25.32	30.17	27.20	25.09	24.72	24.35																				
	S/T‡	0.51	0.69	0.72	0.91	1.00	0.51	0.70	0.73	0.92	1.00	0.52	0.72	0.75	0.94	1.00	0.53	0.73	0.76	0.96	1.00																				
	AMPS*	8.89	8.89	8.90	8.90	8.90	9.96	9.96	9.96	9.96	9.96	11.15	11.14	11.13	11.13	11.13	12.46	12.44	12.42	12.42	12.42																				
	HI PR	170	167	165	164	163	198	195	192	192	191	229	225	222	222	221	262	258	255	254	254																				
	LO PR	86	78	72	71	69	88	80	74	73	70	89	81	75	74	72	90	82	76	75	74																				
1000	MBh†	34.86	31.55	29.18	28.74	28.17	33.52	30.30	28.01	27.63	27.25	32.12	29.00	26.78	26.48	26.28	30.67	27.65	25.51	25.28	25.26																				
	S/T‡	0.52	0.72	0.75	0.95	1.00	0.53	0.73	0.76	0.96	1.00	0.54	0.75	0.78	0.98	1.00	0.54	0.76	0.79	1.00	1.00																				
	AMPS*	9.08	9.09	9.09	9.09	9.10	10.16	10.15	10.16	10.16	10.16	11.35	11.34	11.33	11.33	11.33	12.67	12.64	12.63	12.62	12.62																				
	HI PR	171	168	166	165	165	199	195	193	192	192	230	226	223	223	222	263	259	256	255	255																				
	LO PR	88	80	74	73	72	90	81	75	75	74	91	83	77	76	75	92	84	78	77	77																				
1125	MBh†	35.38	32.01	29.62	29.30	29.06	33.99	30.73	28.41	28.13	28.10	32.55	29.39	27.15	27.08	27.08	31.06	28.00	25.84	26.01	26.02																				
	S/T‡	0.54	0.75	0.78	0.98	1.00	0.54	0.76	0.79	1.00	1.00	0.55	0.78	0.81	1.00	1.00	0.56	0.80	0.83	1.00	1.00																				
	AMPS*	9.28	9.28	9.29	9.29	9.29	10.35	10.35	10.35	10.35	10.35	11.55	11.54	11.53	11.53	11.53	12.87	12.84	12.83	12.83	12.83																				
	HI PR	172	168	166	166	166	200	196	193	193	193	230	226	223	224	224	264	260	256	257	257																				
	LO PR	90	82	76	75	75	91	83	77	76	76	92	84	78	78	78	94	85	79	80	80																				
HEATING		30 Size With FS(M,U)2X30 Indoor																																							
		Outdoor Ambient Temperature - Degrees F, Dry Bulb																																							
		-3					7					17					27					37					47					57					67				
		Entering Indoor Temperature - Degrees F, Dry Bulb																																							
CFM		65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75																			
875	MBh†	12.20	11.90	11.58	15.05	14.78	14.50	18.23	17.95	17.63	21.77	21.46	21.12	25.68	25.33	24.98	30.03	29.63	29.24	34.53	34.31	34.05																			
	T/R	14.50	14.30	14.00	18.00	17.90	17.70	22.00	21.90	21.60	26.50	26.30	26.10	31.50	31.40	31.20	37.30	37.10	36.90	43.30	43.40	43.50																			
	AMPS*	8.41	8.76	9.11	8.74	9.14	9.54	9.11	9.52	9.96	9.60	10.04	10.49	10.20	10.66	11.15	10.96	11.45	11.96	11.63	12.28	12.97																			
	HI PR	144	155	166	153	164	176	165	177	189	181	193	205	200	213	226	225	238	251	248	265	283																			
	LO PR	16	17	17	23	23	23	30	31	31	39	39	39	48	48	49	59	59	59	71	71	71																			
1000	MBh†	12.41	12.11	11.79	15.27	15.00	14.73	18.50	18.20	17.89	22.06	21.75	21.41	26.01	25.65	25.30	30.36	30.00	29.62	34.55	34.35	34.12																			
	T/R	12.90	12.70	12.50	16.00	15.80	15.70	19.40	19.30	19.10	23.40	23.20	23.10	27.80	27.60	27.50	32.70	32.60	32.40	37.50	37.60	37.70																			
	AMPS*	8.50	8.86	9.21	8.79	9.19	9.59	9.12	9.53	9.96	9.57	10.01	10.45	10.14	10.59	11.07	10.85	11.34	11.83	11.39	11.92	12.53																			
	HI PR	141	152	163	149	160	172	160	171	183	175	187	199	194	206	219	216	229	243	236	250	266																			
	LO PR	16	16	17	23	23	23	30	30	31	39	39	39	48	48	49	58	59	59	70	71	71																			
1125	MBh†	12.60	12.31	11.99	15.49	15.21	14.94	18.73	18.43	18.13	22.31	22.00	21.69	26.29	25.93	25.58	30.33	30.19	29.93	34.54	34.37	34.17																			
	T/R	11.60	11.40	11.20	14.30	14.20	14.10	17.40	17.30	17.20	20.90	20.80	20.70	24.80	24.70	24.60	28.80	29.00	29.00	33.10	33.20	33.30																			
	AMPS*	8.62	8.97	9.33	8.87	9.27	9.68	9.17	9.58	10.00	9.60	10.03	10.48	10.15	10.59	11.05	10.65	11.25	11.80	11.31	11.82	12.35																			
	HI PR	138	149	161	146	157	169	156	168	179	171	182	194	189	201	213	207	222	237	229	242	257																			
	LO PR	16	16	17	23	23	23	30	30	31	39	39	39	48	48	48	59	59	59	69	70	71																			

COOLING		36 Size With FEM2X35 Indoor																															
		Outdoor Ambient Temperature - Degrees F, Dry Bulb																															
		75					85					95					105					115											
		Entering Indoor Temperature - Degrees F, Wet Bulb																															
CFM		72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57							
1050	MBh†	41.55	37.72	34.98	34.43	33.56	40.01	36.30	33.65	33.15	32.52	38.42	34.83	32.26	31.84	31.42	36.76	33.29	30.81	30.48	30.27	35.03	31.69	29.31	29.08	29.06							
	S/T‡	0.52	0.70	0.73	0.92	1.00	0.52	0.72	0.74	0.93	1.00	0.53	0.73	0.76	0.95	1.00	0.53	0.74	0.77	0.97	1.00	0.54	0.76	0.79	1.00	1.00							
	AMPS*	10.57	10.46	10.37	10.36	10.33	11.72	11.60	11.51	11.49	11.47	12.99	12.86	12.76	12.75	12.73	14.39	14.24	14.13	14.12	14.11	15.91	15.75	15.62	15.61	15.61							
	HI PR	173	169	167	167	166	201	197	195	194	194	232	228	225	225	224	266	262	258	258	258	303	298	294	294	294							
	LO PR	83	75	69	68	67	84	76	70	70	68	85	78	72	71	70	87	79	73	72	72	88	80	74	74	74							
1200	MBh†	42.30	38.40	35.62	35.21	34.83	40.70	36.93	34.24	33.92	33.72	39.05	35.40	32.80	32.59	32.57	37.33	33.81	31.31	31.35	31.35	35.54	32.16	29.76	30.08	30.08							
	S/T‡	0.53	0.74	0.76	0.96	1.00	0.54	0.75	0.78	0.97	1.00	0.54	0.76	0.79	1.00	1.00	0.55	0.78	0.81	1.00	1.00	0.56	0.80	0.83	1.00	1.00							
	AMPS*	10.76	10.64	10.55	10.54	10.53	11.91	11.78	11.69	11.68	11.67	13.18	13.04	12.94	12.94	12.94	14.58	14.43	14.32	14.32	14.32	16.10	15.94	15.81	15.83	15.83							
	HI PR	173	170	168	167	167	202	198	195	195	195	233	229	226	226	226	267	263	259	259	259	304	299	295	296	296							
	LO PR	85	77	71	70	70	86	78	72	72	71	87	79	73	73	73	88	81	75	75	75	90	82	76	77	77							
1350	MBh†	42.89	38.95	36.14	35.93	35.90	41.24	37.42	34.72	34.73	34.74	39.54	35.86	33.24	33.52	33.52	37.77	34.23	31.71	32.25	32.26	35.93	32.54	30.12	30.92	30.92							
	S/T‡	0.55	0.77	0.79	1.00	1.00	0.55	0.78	0.81	1.00	1.00	0.56	0.80	0.82	1.00	1.00	0.57	0.82	0.84	1.00	1.00	0.58	0.84	0.86	1.00	1.00							
	AMPS*	10.94	10.82	10.73	10.73	10.72	12.09	11.96	11.87	11.87	11.87	13.36	13.22	13.12	13.14	13.14	14.76	14.61	14.50	14.53	14.53	16.29	16.12	15.99	16.04	16.04							
	HI PR	174	171	168	168	168	203	199	196	196	196	234	230	227	227	227	268	263	260	261	261	305	300	296	297	297							
	LO PR	86	78	72	72	72	87	79	73	74	74	89	81	75	76	76	90	82	76	77	77	91	83	77	79	79							
HEATING		36 Size With FEM2X35 Indoor																															
		Outdoor Ambient Temperature - Degrees F, Dry Bulb																															
		-3				7				17				27				37				47				57				67			
		Entering Indoor Temperature - Degrees F, Dry Bulb																															
CFM		65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75					
1050	MBh†	14.66	14.23	13.75	18.26	17.87	17.45	22.11	21.75	21.37	26.26	25.90	25.55	30.87	30.45	30.04	36.07	35.56	35.08	42.03	41.45	40.84	48.49	48.04	47.49								
	T/R	13.20	12.90	12.60	16.60	16.40	16.10	20.20	20.00	19.90	24.20	24.00	23.90	28.60	28.50	28.30	33.80	33.60	33.40	39.80	39.50	39.30	46.40	46.40	46.20								
	AMPS*	9.62	10.02	10.42	10.06	10.51	10.96	10.51	11.00	11.50	11.04	11.55	12.08	11.68	12.21	12.77	12.46	13.02	13.61	13.41	14.02	14.63	14.27	14.94	15.66								
	HI PR	141	151	162	150	161	173	160	172	184	172	184	197	188	200	214	207	220	234	230	244	259	253	268	285								
	LO PR	15	15	16	21	22	22	28	29	29	36	37	37	45	46	46	56	56	56	67	67	68	80	80	81								
1200	MBh†	14.87	14.45	13.99	18.49	18.12	17.70	22.37	22.02	21.64	26.57	26.19	25.84	31.23	30.80	30.38	36.51	36.00	35.50	42.56	42.00	41.41	48.63	48.23	47.85								
	T/R	11.70	11.50	11.20	14.60	14.50	14.20	17.80	17.70	17.50	21.30	21.20	21.10	25.20	25.10	24.90	29.70	29.50	29.40	34.90	34.80	34.60	40.30	40.30	40.40								
	AMPS*	9.69	10.09	10.49	10.08	10.53	10.99	10.48	10.97	11.47	10.97	11.46	11.99	11.55	12.08	12.63	12.27	12.83	13.40	13.00	13.65	14.35	13.88	14.51	15.18								
	HI PR	138	149	160	146	157	169	155	167	179	167	179	191	181	193	206	199	212	225	217	232	248	240	254	270								
	LO PR	15	15	15	21	21	22	28	29	29	36	37	37	45	46	46	55	56	56	67	67	68	79	79	80								
1350	MBh†	15.06	14.65	14.19	18.70	18.33	17.92	22.60	22.25	21.88	26.83	26.45	26.08	31.56	31.10	30.68	36.89	36.36	35.86	42.75	42.37	41.85	48.63	48.29	47.97								
	T/R	10.50	10.30	10.10	13.10	13.00	12.80	15.90	15.80	15.70	19.00	18.90	18.80	22.50	22.40	22.30	26.50	26.40	26.20	31.00	31.00	30.90	35.50	35.60	35.70								
	AMPS*	9.77	10.17	10.58	10.13	10.58	11.04	10.50	10.98	11.48	10.95	11.44	11.96	11.52	12.02	12.56	12.19	12.72	13.29	12.80	13.40	14.06	13.64	14.25	14.90								
	HI PR	136	147	158	143	155	166	152	163	175	163	174	187	176	188	201	193	205	219	209	223	238	230	245	260								
	LO PR	15	15	15	21	21	22	28	29	29	36	36	37	45	45	46	55	55	56	66	67	67	77	78	79								

COOLING		42 Size With FEM2X42 Indoor																															
		Outdoor Ambient Temperature - Degrees F, Dry Bulb																															
		75					85					95					105					115											
		Entering Indoor Temperature - Degrees F, Wet Bulb																															
CFM		72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57		
1225	MBh†	47.43	43.25	40.15	39.44	38.24	45.61	41.56	38.57	37.92	37.00	43.75	39.84	36.95	36.37	35.74	41.83	38.07	35.31	34.81	34.44	39.86	36.28	33.64	33.24	33.11	39.86	36.28	33.64	33.24	33.11		
	S/T‡	0.52	0.70	0.73	0.92	1.00	0.52	0.71	0.74	0.93	1.00	0.53	0.73	0.76	0.95	1.00	0.54	0.74	0.77	0.97	1.00	0.54	0.76	0.79	0.99	1.00	0.54	0.76	0.79	0.99	1.00		
	AMPS*	13.40	13.20	13.05	13.02	12.96	14.74	14.53	14.37	14.34	14.29	16.24	16.01	15.84	15.81	15.77	17.89	17.65	17.47	17.44	17.42	19.71	19.47	19.27	19.25	19.24	19.71	19.47	19.27	19.25	19.24		
	HI PR	187	183	180	180	179	217	213	210	209	208	250	245	242	241	240	286	280	277	276	275	324	319	314	314	314	324	319	314	314	314		
	LO PR	87	79	73	72	70	88	80	74	73	71	90	82	75	74	73	91	83	77	76	75	92	84	78	77	77	92	84	78	77	77		
1400	MBh†	48.26	44.05	40.91	40.32	39.72	46.36	42.29	39.26	38.76	38.41	44.43	40.50	37.59	37.20	37.07	42.44	38.67	35.88	35.69	35.69	40.40	36.80	34.15	34.27	34.27	40.40	36.80	34.15	34.27	34.27		
	S/T‡	0.53	0.73	0.76	0.96	1.00	0.54	0.75	0.77	0.97	1.00	0.55	0.76	0.79	0.99	1.00	0.55	0.78	0.80	1.00	1.00	0.56	0.80	0.82	1.00	1.00	0.56	0.80	0.82	1.00	1.00		
	AMPS*	13.66	13.46	13.30	13.28	13.25	15.00	14.79	14.63	14.60	14.59	16.50	16.27	16.10	16.08	16.07	18.15	17.91	17.72	17.72	17.72	19.97	19.72	19.53	19.55	19.55	19.97	19.72	19.53	19.55	19.55		
	HI PR	188	184	181	181	180	218	214	211	210	210	251	246	243	242	242	287	282	278	277	277	325	320	315	316	316	325	320	315	316	316		
	LO PR	89	81	75	74	73	90	82	76	75	75	92	83	77	77	76	93	85	78	78	78	94	86	79	80	80	94	86	79	80	80		
1575	MBh†	48.87	44.64	41.50	41.11	40.96	46.93	42.83	39.80	39.59	39.58	44.94	40.99	38.07	38.16	38.17	42.89	39.10	36.31	36.71	36.71	40.79	37.18	34.53	35.22	35.23	40.79	37.18	34.53	35.22	35.23		
	S/T‡	0.55	0.76	0.79	0.99	1.00	0.55	0.78	0.81	1.00	1.00	0.56	0.79	0.82	1.00	1.00	0.57	0.81	0.84	1.00	1.00	0.58	0.83	0.86	1.00	1.00	0.58	0.83	0.86	1.00	1.00		
	AMPS*	13.90	13.70	13.55	13.54	13.53	15.25	15.04	14.87	14.87	14.87	16.75	16.52	16.35	16.36	16.36	18.40	18.16	17.97	18.01	18.01	20.22	19.97	19.78	19.84	19.84	20.22	19.97	19.78	19.84	19.84		
	HI PR	188	185	182	182	182	219	215	211	211	211	252	247	244	244	244	288	282	278	279	279	326	321	316	318	318	326	321	316	318	318		
	LO PR	91	83	76	76	76	92	84	77	77	77	93	85	79	79	79	94	86	80	81	81	95	87	81	83	83	95	87	81	83	83		
HEATING		42 Size With FEM2X42 Indoor																															
		Outdoor Ambient Temperature - Degrees F, Dry Bulb																															
		-3				7				17				27				37				47				57				67			
		Entering Indoor Temperature - Degrees F, Dry Bulb																															
CFM		65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75		
1225	MBh†	17.44	17.12	16.74	21.39	21.11	20.83	25.80	25.42	25.09	30.75	30.36	29.97	36.44	35.94	35.49	41.49	41.56	41.52	46.21	46.42	46.59	47.58	49.44	51.10	47.58	49.44	51.10	47.58	49.44	51.10		
	T/R	13.30	13.20	13.00	16.40	16.30	16.20	19.90	19.80	19.70	23.90	23.80	23.70	28.50	28.40	28.30	32.70	33.10	33.40	36.70	37.20	37.70	37.90	39.80	41.70	37.90	39.80	41.70	37.90	39.80	41.70		
	AMPS*	11.61	12.09	12.57	12.09	12.64	13.21	12.65	13.21	13.81	13.35	13.94	14.56	14.19	14.84	15.49	14.82	15.55	16.34	15.63	16.42	17.25	15.81	16.95	18.13	15.81	16.95	18.13	15.81	16.95	18.13		
	HI PR	139	150	162	147	159	171	157	169	181	171	183	195	187	201	213	201	215	231	218	233	249	221	244	267	221	244	267	221	244	267		
	LO PR	14	14	14	20	20	20	26	26	27	34	34	34	42	42	43	50	51	52	57	58	60	59	63	66	59	63	66	59	63	66		
1400	MBh†	17.67	17.37	16.99	21.63	21.36	21.08	26.08	25.75	25.37	31.08	30.68	30.32	36.62	36.32	35.88	40.83	41.00	41.13	43.27	44.95	45.66	43.55	45.45	47.23	43.55	45.45	47.23	43.55	45.45	47.23		
	T/R	11.70	11.60	11.50	14.40	14.40	14.30	17.50	17.40	17.30	21.00	20.90	20.80	24.90	24.90	24.80	27.90	28.30	28.70	29.70	31.20	32.00	29.90	31.60	33.20	29.90	31.60	33.20	29.90	31.60	33.20		
	AMPS*	11.71	12.20	12.69	12.14	12.69	13.26	12.67	13.22	13.81	13.34	13.91	14.53	13.99	14.68	15.43	14.60	15.30	16.05	14.97	15.97	16.85	14.96	15.99	17.08	14.96	15.99	17.08	14.96	15.99	17.08		
	HI PR	137	148	159	144	155	167	153	165	176	166	178	190	179	193	207	192	206	221	200	220	237	199	220	242	199	220	242	199	220	242		
	LO PR	14	14	14	20	20	20	26	26	27	34	34	34	42	43	43	48	50	51	52	55	58	52	56	60	52	56	60	52	56	60		
1575	MBh†	17.89	17.59	17.22	21.87	21.58	21.30	26.34	26.00	25.63	31.37	30.98	30.59	36.38	36.44	36.20	39.83	40.46	40.66	40.51	42.30	43.62	40.62	42.53	44.28	40.62	42.53	44.28	40.62	42.53	44.28		
	T/R	10.50	10.50	10.30	12.90	12.90	12.80	15.70	15.60	15.50	18.80	18.70	18.60	21.90	22.10	22.20	24.10	24.70	25.00	24.50	25.90	27.00	24.60	26.00	27.40	24.60	26.00	27.40	24.60	26.00	27.40		
	AMPS*	11.85	12.33	12.83	12.24	12.79	13.35	12.74	13.29	13.86	13.40	13.96	14.55	13.93	14.59	15.30	14.44	15.19	15.91	14.51	15.46	16.40	14.50	15.45	16.45	14.50	15.45	16.45	14.50	15.45	16.45		
	HI PR	135	145	157	141	152	164	150	161	173	163	174	186	174	187	201	184	199	213	186	205	223	185	204	224	185	204	224	185	204	224		
	LO PR	14	14	14	20	20	20	26	26	27	34	34	34	41	42	43	46	48	49	47	51	54	47	51	55	47	51	54	47	51	55		

COOLING		48 Size With FEM2X48 Indoor																															
		Outdoor Ambient Temperature – Degrees F, Dry Bulb																															
		75					85					95					105					115											
		Entering Indoor Temperature – Degrees F, Wet Bulb																															
CFM		72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57							
1400	MBh†	55.60	50.63	47.05	46.20	44.83	53.55	48.72	45.25	44.45	43.43	51.40	46.72	43.36	42.63	41.94	49.15	44.62	41.38	40.74	40.37	46.78	42.42	39.31	38.80	38.71							
	S/T‡	0.54	0.74	0.77	0.96	1.00	0.55	0.75	0.78	0.98	1.00	0.55	0.76	0.79	1.00	1.00	0.56	0.78	0.81	1.02	1.00	0.57	0.79	0.82	0.99	1.00							
	AMPS*	14.11	14.00	13.92	13.90	13.87	15.66	15.54	15.45	15.43	15.41	17.39	17.25	17.15	17.13	17.11	19.28	19.13	19.02	19.00	18.98	21.35	21.17	21.04	21.02	21.02							
	HI PR	170	168	165	165	164	199	196	193	193	192	230	226	224	223	223	264	260	257	256	256	301	296	293	292	292							
	LO PR	87	79	73	72	70	88	80	74	73	71	89	81	75	74	73	90	82	76	75	75	92	84	78	77	77							
1600	MBh†	56.62	51.56	47.94	47.22	46.59	54.48	49.58	46.07	45.43	45.10	52.26	47.50	44.11	43.56	43.52	49.92	45.33	42.05	41.86	41.86	47.47	43.06	39.91	40.11	40.11							
	S/T‡	0.56	0.77	0.80	1.01	1.00	0.56	0.78	0.81	1.03	1.00	0.57	0.80	0.83	1.00	1.00	0.58	0.82	0.84	1.00	1.00	0.59	0.84	0.87	1.00	1.00							
	AMPS*	14.38	14.26	14.18	14.17	14.15	15.94	15.81	15.72	15.71	15.70	17.67	17.53	17.42	17.41	17.41	19.56	19.41	19.29	19.29	19.29	21.63	21.45	21.32	21.33	21.33							
	HI PR	171	168	166	166	165	200	197	194	194	193	231	227	224	224	224	265	261	258	258	258	302	297	294	294	294							
	LO PR	89	81	75	74	73	90	82	76	75	74	91	83	77	76	76	92	84	78	78	78	94	85	79	80	80							
1800	MBh†	57.38	52.26	48.61	48.08	48.06	55.19	50.22	46.69	46.49	46.49	52.89	48.09	44.67	44.83	44.84	50.49	45.86	42.56	43.09	43.10	47.98	43.53	40.37	41.26	41.27							
	S/T‡	0.57	0.80	0.83	1.00	1.00	0.58	0.82	0.85	1.00	1.00	0.59	0.83	0.86	1.00	1.00	0.60	0.85	0.88	1.00	1.00	0.61	0.88	0.91	1.00	1.00							
	AMPS*	14.65	14.53	14.44	14.44	14.43	16.21	16.08	15.98	15.99	15.99	17.93	17.79	17.69	17.70	17.70	19.83	19.68	19.56	19.58	19.58	21.90	21.73	21.59	21.63	21.63							
	HI PR	172	169	167	166	166	201	197	195	195	195	232	228	225	225	225	266	262	258	259	259	303	298	294	296	296							
	LO PR	90	82	76	76	76	91	83	77	77	77	93	84	78	79	79	94	86	79	81	81	95	87	81	83	83							
HEATING		48 Size With FEM2X48 Indoor																															
		Outdoor Ambient Temperature – Degrees F, Dry Bulb																															
		-3				7				17				27				37				47				57				67			
		Entering Indoor Temperature – Degrees F, Dry Bulb																															
CFM		65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75					
1400	MBh†	20.12	19.64	19.11	24.80	24.39	23.93	29.82	29.42	29.03	35.41	34.97	34.52	41.84	41.18	40.69	48.35	48.03	47.51	54.98	54.77	54.48	57.29	58.68	59.01								
	T/R	14.00	13.80	13.50	17.30	17.20	17.00	21.00	20.90	20.80	25.10	25.00	24.90	29.90	29.70	29.60	34.90	34.90	34.90	40.00	40.20	40.40	41.80	43.30	44.00								
	AMPS*	13.70	14.25	14.79	14.32	14.94	15.57	14.92	15.61	16.31	15.59	16.33	17.08	16.42	17.17	17.98	17.07	17.93	18.88	18.02	18.92	19.85	18.28	19.48	20.56								
	HI PR	139	150	162	147	159	171	157	169	181	169	181	194	184	196	210	197	211	226	215	229	244	220	240	257								
	LO PR	15	15	15	21	21	21	28	28	28	36	36	36	45	45	45	54	55	55	63	64	65	67	70	72								
1600	MBh†	20.43	19.96	19.43	25.11	24.71	24.27	30.17	29.75	29.37	35.84	35.37	34.92	42.14	41.65	41.15	48.17	48.00	47.75	51.45	52.95	54.16	50.76	52.91	54.63								
	T/R	12.40	12.20	12.00	15.30	15.20	15.00	18.50	18.40	18.30	22.10	22.00	21.90	26.20	26.10	26.00	30.10	30.30	30.40	32.30	33.60	34.80	31.90	33.60	35.10								
	AMPS*	13.83	14.37	14.92	14.38	15.01	15.64	14.91	15.59	16.30	15.53	16.24	16.99	16.16	17.02	17.80	16.78	17.61	18.47	17.16	18.26	19.38	16.99	18.16	19.35								
	HI PR	137	148	159	144	155	167	152	164	176	163	175	188	175	189	202	188	201	215	195	214	232	192	212	232								
	LO PR	15	15	15	21	21	21	28	28	28	36	36	36	45	45	45	53	54	55	57	61	64	56	60	64								
1800	MBh†	20.71	20.24	19.73	25.40	25.00	24.57	30.49	30.06	29.68	36.21	35.72	35.27	42.29	42.02	41.55	47.04	47.79	47.67	47.79	49.70	51.33	47.83	48.74	51.26								
	T/R	11.10	11.00	10.80	13.70	13.60	13.50	16.50	16.50	16.40	19.80	19.70	19.60	23.20	23.30	23.20	26.00	26.60	26.80	26.40	27.80	29.00	26.40	27.20	29.00								
	AMPS*	13.99	14.53	15.08	14.48	15.11	15.75	14.97	15.64	16.35	15.54	16.24	16.98	16.03	16.83	17.74	16.55	17.46	18.30	16.58	17.64	18.75	16.53	17.46	18.66								
	HI PR	134	145	157	141	152	164	149	160	172	159	171	183	169	182	196	179	194	208	180	198	217	179	194	215								
	LO PR	15	15	15	21	21	21	28	28	28	36	36	36	44	45	45	51	53	54	52	55	59	51	54	58								

COOLING		60 Size With FEM2X60 Indoor																															
		Outdoor Ambient Temperature - Degrees F, Dry Bulb																															
		75					85					95					105					115											
		Entering Indoor Temperature - Degrees F, Wet Bulb																															
CFM		72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57	72	67	63††	62	57							
1750	MBh†	68.86	62.95	58.65	57.59	55.86	66.29	60.54	56.38	55.40	54.09	63.64	58.08	54.07	53.17	52.27	60.90	55.53	51.66	50.86	50.36	58.02	52.87	49.15	48.50	48.34							
	S/T‡	0.54	0.74	0.77	0.96	1.00	0.55	0.75	0.78	0.98	1.00	0.55	0.76	0.79	1.00	1.00	0.56	0.78	0.81	1.02	1.00	0.57	0.79	0.82	0.99	1.00							
	AMPS*	19.19	18.90	18.68	18.64	18.56	21.01	20.70	20.47	20.43	20.36	23.02	22.70	22.46	22.42	22.36	25.23	24.89	24.64	24.60	24.57	27.64	27.29	27.01	26.98	26.97							
	HI PR	181	178	175	174	173	211	207	204	203	202	243	239	235	235	234	279	273	269	269	268	317	311	307	306	306							
	LO PR	87	79	73	72	70	88	80	74	73	71	89	81	75	74	73	91	83	76	76	75	92	84	78	77	77							
2000	MBh†	70.03	64.05	59.72	58.83	58.02	67.37	61.55	57.36	56.58	56.14	64.62	59.00	54.96	54.34	54.20	61.78	56.36	52.46	52.16	52.16	58.80	53.60	49.87	50.03	50.03							
	S/T‡	0.56	0.77	0.80	1.01	1.00	0.56	0.78	0.81	1.03	1.00	0.57	0.80	0.83	0.99	1.00	0.58	0.82	0.84	1.00	1.00	0.59	0.83	0.86	1.00	1.00							
	AMPS*	19.58	19.28	19.07	19.03	18.99	21.40	21.09	20.86	20.83	20.80	23.41	23.09	22.85	22.82	22.81	25.62	25.28	25.03	25.02	25.02	28.04	27.68	27.40	27.43	27.43							
	HI PR	182	178	176	175	175	212	208	205	204	204	245	240	236	236	236	280	275	271	270	270	318	312	308	308	308							
	LO PR	89	81	75	74	73	90	82	76	75	75	91	83	77	76	76	93	84	78	78	78	94	86	79	80	80							
2250	MBh†	70.90	64.86	60.51	59.93	59.80	68.16	62.29	58.09	57.80	57.81	65.34	59.68	55.61	55.76	55.77	62.42	56.96	53.05	53.63	53.63	59.35	54.14	50.40	51.40	51.40							
	S/T‡	0.57	0.80	0.83	0.99	1.00	0.58	0.82	0.85	1.00	1.00	0.59	0.83	0.86	1.00	1.00	0.60	0.85	0.88	1.00	1.00	0.61	0.88	0.90	1.00	1.00							
	AMPS*	19.96	19.66	19.44	19.42	19.41	21.78	21.46	21.23	21.22	21.22	23.79	23.46	23.22	23.24	23.24	26.00	25.66	25.40	25.45	25.45	28.41	28.06	27.78	27.87	27.87							
	HI PR	183	179	176	176	176	213	209	205	205	205	245	241	237	237	237	281	275	271	272	272	319	313	309	310	310							
	LO PR	91	83	76	76	76	92	84	77	77	77	93	85	78	79	79	94	86	80	81	81	95	87	81	83	83							
HEATING		60 Size With FEM2X60 Indoor																															
		Outdoor Ambient Temperature - Degrees F, Dry Bulb																															
		-3				7				17				27				37				47				57				67			
		Entering Indoor Temperature - Degrees F, Dry Bulb																															
CFM		65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75	65	70	75								
1750	MBh†	27.84	27.35	26.82	33.75	33.31	32.84	40.17	39.71	39.29	47.42	46.82	46.27	55.29	54.97	54.39	62.39	62.31	62.10	64.13	66.07	67.60	65.01	65.80	67.81								
	T/R	14.20	14.00	13.90	17.30	17.20	17.10	20.70	20.60	20.60	24.60	24.50	24.40	28.90	29.00	28.90	32.80	33.10	33.30	33.80	35.20	36.40	34.30	35.10	36.60								
	AMPS*	17.33	18.02	18.73	18.00	18.77	19.54	18.73	19.54	20.39	19.56	20.39	21.27	20.26	21.21	22.22	21.11	22.09	23.11	21.24	22.53	23.84	21.26	22.39	23.76								
	HI PR	140	151	162	147	158	170	156	168	180	168	180	193	179	192	206	192	205	220	194	212	231	194	210	229								
	LO PR	13	13	14	19	19	19	26	26	26	33	33	34	41	42	42	49	49	50	50	53	56	51	53	56								
2000	MBh†	28.22	27.74	27.22	34.15	33.72	33.26	40.61	40.14	39.72	47.98	47.33	46.78	55.06	54.95	54.75	58.46	60.00	61.66	58.96	61.17	63.09	57.93	60.65	62.95								
	T/R	12.50	12.40	12.30	15.20	15.20	15.10	18.20	18.20	18.10	21.70	21.60	21.50	25.00	25.20	25.30	26.60	27.60	28.70	26.90	28.20	29.40	26.40	27.90	29.30								
	AMPS*	17.50	18.19	18.90	18.12	18.87	19.65	18.78	19.57	20.41	19.56	20.36	21.22	20.10	21.01	21.96	20.43	21.57	22.79	20.42	21.63	22.89	20.27	21.51	22.79								
	HI PR	137	148	159	143	155	167	152	163	176	162	174	187	171	184	198	177	193	210	176	194	212	174	192	210								
	LO PR	13	13	14	19	19	19	26	26	26	33	33	33	40	41	42	44	46	49	44	47	50	43	46	50								
2250	MBh†	28.58	28.10	27.58	34.51	34.09	33.64	41.02	40.53	40.10	48.40	47.85	47.24	54.68	54.74	54.67	53.07	56.77	58.81	53.69	57.38	59.45	54.75	56.74	59.15								
	T/R	11.20	11.20	11.10	13.60	13.60	13.50	16.30	16.20	16.20	19.30	19.30	19.20	22.00	22.20	22.40	21.30	23.00	24.10	21.50	23.30	24.40	22.00	23.00	24.30								
	AMPS*	17.72	18.40	19.11	18.28	19.03	19.80	18.90	19.68	20.51	19.50	20.45	21.27	20.07	20.97	21.90	19.89	21.15	22.34	19.90	21.16	22.35	19.94	21.05	22.26								
	HI PR	135	145	157	140	152	164	149	160	172	157	170	183	166	179	192	163	181	199	163	182	199	164	180	197								
	LO PR	13	13	14	19	19	19	26	26	26	33	33	33	39	40	41	38	42	45	38	43	46	39	42	45								

COOLING Multiplying Factors for other Indoor Combinations

Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)
(C,H,T)2H318											
>FS(M,U)2X18***		1.00	1.00	ED*2X24B**	MV08B15****	1.04	0.90	EP*24B****	MV08B15****	0.98	0.90
EB*2X18B**		0.98	0.98	ED*2X24F**		1.02	1.02	EP*24F****		0.95	0.98
EB*2X18B**	MV08B15****	1.00	0.90	ED*2X24F**	MV12F19****	1.05	0.90	EP*24F****	MV12F19****	0.98	0.90
EB*2X24B**		1.01	1.01	EHD2X24A**		1.02	1.02	EX*24B****		0.95	0.95
EB*2X24B**	MV08B15****	1.03	0.89	EHD2X24A**	*9MPV050	1.05	0.97	EX*24B****	MV08B15****	1.02	0.92
EB*2X24F**		1.01	1.01	EHD2X24A**	MV08B15****	1.03	0.89	EX*24F****		1.01	1.01
EB*2X24F**	MV12F19****	1.03	0.89	EHD2X24A**	MV12F19****	1.05	0.91	EX*24F****	MV12F19****	1.02	0.92
EBP18****		0.96	0.96	EL*18B****		0.90	0.98	FEM2X18****		1.03	0.95
EBP24****		1.01	0.97	EL*18B****	MV08B15****	0.93	0.89	FEM2X24****		1.03	0.93
EBV24****		1.06	0.91	EL*24B****		0.95	0.98	FS(M,U)2X24****		1.01	0.99
EBV36****		1.03	0.99	EL*24B****	MV08B15****	0.98	0.90	FSA2X18****		1.01	0.99
EBX18****		1.01	0.97	EMA2X24D**		1.02	1.02	FSA2X24****		1.02	0.98
EBX24****		1.02	0.98	EMH24F****		0.95	0.98	FVM2X24****		1.04	0.90
ED*2X18B**		0.99	0.99	EP*18B****		0.90	0.98	FWM18****		0.97	0.95
ED*2X18B**	MV08B15****	1.01	0.91	EP*18B****	MV08B15****	0.93	0.89	FWM24****		1.01	0.99
ED*2X24B**		1.02	1.02	EP*24B****		0.95	0.98				
(C,H,T)2H324											
>FS(M,U)2X24***		1.00	1.00	ED*2X30F**	*9MPV050	1.03	0.95	EP*24B****	*8MPV050	0.95	0.93
EB*2X24B**		1.00	1.00	ED*2X30F**	*9MPV075	1.04	0.96	EP*24B****	MV08B15****	0.97	0.93
EB*2X24B**	*8MPV050	1.03	0.96	ED*2X30F**	MV12F19****	1.04	0.94	EP*24F****		0.94	1.01
EB*2X24B**	MV08B15****	1.03	0.95	EHD2X24A**		1.01	1.01	EP*24F****	*9MPV050	0.96	0.96
EB*2X24F**		1.00	1.00	EHD2X24A**	*8MPV050	1.03	0.96	EP*24F****	*9MPV075	0.95	0.93
EB*2X24F**	*9MPV050	1.03	0.96	EHD2X24A**	*8MPV075	1.03	0.97	EP*24F****	MV12F19****	0.96	0.90
EB*2X24F**	*9MPV075	1.03	0.96	EHD2X24A**	*8MPV125	1.03	0.95	EP*30B****		0.96	1.03
EB*2X24F**	MV12F19****	1.03	0.92	EHD2X24A**	*9MPV050	1.02	0.96	EP*30B****	*8MPV050	0.97	0.95
EB*2X30B**		1.01	1.01	EHD2X24A**	*9MPV075	1.02	0.96	EP*30B****	MV08B15****	0.98	0.95
EB*2X30B**	*8MPV050	1.03	0.96	EHD2X24A**	*9MPV100	1.03	0.95	EP*30F****		0.96	1.03
EB*2X30B**	MV08B15****	1.03	0.92	EHD2X24A**	MV08B15****	1.03	0.95	EP*30F****	*9MPV050	0.97	0.96
EB*2X30F**		1.01	1.01	EHD2X24A**	MV12F19****	1.03	0.93	EP*30F****	*9MPV075	0.97	0.94
EB*2X30F**	*9MPV050	1.03	0.95	EHD2X24A**	MV16J22****	1.03	0.93	EP*30F****	MV12F19****	0.98	0.92
EB*2X30F**	*9MPV075	1.03	0.95	EHD2X24A**	MV20N26****	1.03	0.93	EPP030****		0.92	1.00
EB*2X30F**	MV12F19****	1.05	0.95	EHD2X30A**		1.02	1.02	EX*24B****		1.00	1.00
EBP24****		0.99	0.99	EHD2X30A**	*8MPV050	1.03	0.96	EX*24B****	*8MPV050	1.01	0.97

> Indicates Tested Indoor Model

- continued on next page -

COOLING Multiplying Factors for other Indoor Combinations (continued)

Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)
EBP30****		1.01	0.99	EHD2X30A**	*9MPV050	1.03	0.97	EX*24B****	MV08B15****	1.02	0.94
EBV24****		1.04	0.96	EHD2X30A**	*9MPV075	1.03	0.97	EX*24F****		1.00	1.00
EBV36****		1.03	0.95	EHD2X30A**	MV08B15****	1.04	0.94	EX*24F****	*8MPV075	1.02	0.96
EBX18****		0.99	0.99	EHD2X30A**	MV12F19****	1.04	0.94	EX*24F****	*9MPV050	1.01	0.97
EBX24****		1.01	0.99	EHD2X30A**	MV16J22****	1.04	0.94	EX*24F****	MV12F19****	1.03	0.95
ED*2X24B**		1.01	1.01	EHD2X30A**	MV20N26****	1.04	0.94	FEM2X24****		1.03	0.95
ED*2X24B**	*8MPV050	1.03	0.97	EL*24B****		0.94	1.01	FEM2X30****		1.03	0.95
ED*2X24B**	MV08B15****	1.03	0.95	EL*24B****	*8MPV050	0.95	0.93	FS(M,U)2X30****		1.02	1.00
ED*2X24F**		1.01	1.01	EL*24B****	MV08B15****	0.97	0.93	FSA2X24****		1.01	1.01
ED*2X24F**	*9MPV050	1.03	0.97	EL*30B****		0.96	1.03	FSA2X30****		1.01	1.01
ED*2X24F**	*9MPV075	1.03	0.97	EL*30B****	*8MPV050	0.97	0.95	FVM2X24****		1.03	0.93
ED*2X24F**	MV12F19****	1.03	0.93	EL*30B****	MV08B15****	0.98	0.95	FVM2X36****			
ED*2X30B**		1.02	1.02	EMA2X24D**		1.01	1.01	FWM24****		0.99	1.02
ED*2X30B**	*8MPV050	1.03	1.06	EMH24F****		0.94	1.01	FWM30****		1.01	1.01
ED*2X30B**	MV08B15****	1.04	0.94	EMH30F****		0.96	1.03				
ED*2X30F**		1.02	1.02	EP*24B****		0.94	1.01				
(C,H,T)2H330											
>FS(M,U)2X30***		1.00	1.00	ED*2X36J**	*8MPV100	1.03	0.95	EP*30B****		0.93	0.96
EB*2X30B**		1.00	1.00	ED*2X36J**	*8MPV125	1.03	0.95	EP*30B****	*8MPV050	0.93	0.96
EB*2X30B**	*8MPV050	1.01	0.97	ED*2X36J**	*9MPV100	1.03	0.97	EP*30B****	MV08B15****	0.94	0.96
EB*2X30B**	MV08B15****	1.01	0.95	ED*2X36J**	MV16J22****	1.03	0.95	EP*30F****		0.93	0.96
EB*2X30F**		1.00	1.00	EHD2X30A**		1.01	1.01	EP*30F****	MV12F19****	0.94	0.92
EB*2X30F**	*8MPV075	1.01	0.98	EHD2X30A**	*8MPV050	1.01	0.98	EP*30F****	*8MPV075	0.92	0.95
EB*2X30F**	*9MPV050	1.00	0.98	EHD2X30A**	*8MPV075	1.02	0.98	EP*30F****	*9MPV050	0.92	0.94
EB*2X30F**	*9MPV075	1.01	0.97	EHD2X30A**	*8MPV100	1.02	0.96	EP*30F****	*9MPV075	0.92	0.94
EB*2X30F**	MV12F19****	1.01	0.93	EHD2X30A**	*8MPV125	1.02	0.96	EP*36B****		0.97	0.99
EB*2X36B**		1.01	1.01	EHD2X30A**	*9MPV050	1.01	0.97	EP*36B****	*8MPV050	0.97	1.00
EB*2X36B**	*8MPV050	1.02	0.98	EHD2X30A**	*9MPV075	1.01	0.97	EP*36B****	MV08B15****	0.98	0.94
EB*2X36B**	MV08B15****	1.03	0.97	EHD2X30A**	*9MPV100	1.02	0.98	EP*36F****		0.97	0.99
EB*2X36F**		1.01	1.01	EHD2X30A**	*9MPV125	1.01	0.95	EP*36F****	*8MPV075	0.98	0.96
EB*2X36F**	*8MPV075	1.03	1.00	EHD2X30A**	MV08B15****	1.02	0.96	EP*36F****	*9MPV050	0.97	0.99
EB*2X36F**	*9MPV050	1.01	0.98	EHD2X30A**	MV12F19****	1.01	0.94	EP*36F****	*9MPV075	0.97	1.00
EB*2X36F**	*9MPV075	1.02	0.98	EHD2X30A**	MV16J22****	1.02	0.94	EP*36F****	MV12F19****	0.97	0.94
EB*2X36F**	MV12F19****	1.02	0.94	EHD2X30A**	MV20N26****	1.02	0.94	EP*36J****		0.97	0.99
EB*2X36J**		1.01	1.01	EHD2X36A**		1.01	1.01	EP*36J****	*8MPV100	0.97	0.94

> Indicates Tested Indoor Model

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COOLING Multiplying Factors for other Indoor Combinations (continued)

Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)
EB*2X36J**	*8MPV100	1.03	0.95	EHD2X36A**	*8MPV050	1.01	0.95	EP*36J****	*8MPV125	0.97	0.94
EB*2X36J**	*8MPV125	1.03	0.95	EHD2X36A**	*8MPV075	1.03	0.97	EP*36J****	*9MPV100	0.97	0.94
EB*2X36J**	*9MPV100	1.03	0.97	EHD2X36A**	*8MPV100	1.03	0.95	EP*36J****	MV16J22****	0.98	0.92
EB*2X36J**	MV16J22****	1.03	0.95	EHD2X36A**	*8MPV125	1.03	0.95	EX*36B****		1.01	1.01
EBP30****		0.99	1.01	EHD2X36A**	*9MPV050	1.02	0.98	EX*36B****	*8MPV050	1.02	0.98
EBP36****		0.99	1.02	EHD2X36A**	*9MPV075	1.02	0.98	EX*36B****	MV08B15****	1.03	0.97
EBV24****		1.02	0.98	EHD2X36A**	*9MPV100	1.03	0.95	EX*36F****		1.01	1.01
EBV36****		1.03	0.97	EHD2X36A**	*9MPV125	1.03	0.95	EX*36F****	*8MPV075	1.02	0.98
EBX36****		1.01	1.01	EHD2X36A**	MV08B15****	1.02	0.94	EX*36F****	*9MPV050	1.01	0.99
ED*2X30B**		1.01	1.01	EHD2X36A**	MV12F19****	1.03	0.92	EX*36F****	*9MPV075	1.01	0.98
ED*2X30B**	*8MPV050	1.01	0.98	EHD2X36A**	MV16J22****	1.03	0.92	EX*36F****	MV12F19****	1.01	0.94
ED*2X30B**	MV08B15****	1.02	0.96	EHD2X36A**	MV20N26****	1.03	0.92	EX*36J****		1.01	1.01
ED*2X30F**		1.01	1.01	EL*30B****		0.93	0.98	EX*36J****	*8MPV100	1.02	0.96
ED*2X30F**	*8MPV075	1.02	0.98	EL*30B****	*8MPV050	0.93	0.96	EX*36J****	*8MPV125	1.02	0.96
ED*2X30F**	*9MPV050	1.01	0.99	EL*30B****	MV08B15****	0.94	0.96	EX*36J****	*9MPV100	1.02	0.96
ED*2X30F**	*9MPV075	1.01	0.98	EL*36B****		0.97	0.99	EX*36J****	MV16J22****	1.02	0.94
ED*2X30F**	MV12F19****	1.01	0.94	EL*36B****	*8MPV050	0.97	1.00	FEM2X30****		1.01	0.95
ED*2X36B**		1.01	1.01	EL*36B****	MV08B15****	0.98	0.94	FEM2X35****		1.03	0.97
ED*2X36B**	*8MPV050	1.02	0.98	EL*36F****		0.97	0.99	FEM2X36****		1.05	0.98
ED*2X36B**	MV08B15****	1.03	0.97	EL*36F****	*8MPV075	0.98	0.96	FSA2X30****		0.99	0.99
ED*2X36F**		1.01	1.01	EL*36F****	*9MPV050	0.97	0.99	FSA2X36****		1.01	1.01
ED*2X36F**	*8MPV075	1.03	0.97	EL*36F****	*9MPV075	0.97	1.00	FSM2X36****		1.03	1.02
ED*2X36F**	*9MPV050	1.01	0.98	EL*36F****	MV12F19****	0.97	0.94	FVM2X24****		1.01	0.91
ED*2X36F**	*9MPV075	1.02	0.98	EMA2X36D**		1.01	1.01	FVM2X36****		1.01	0.91
ED*2X36F**	MV12F19****	1.02	0.94	EMH30F****		0.93	0.96	FWM30****		0.99	1.02
ED*2X36J**		1.01	1.01	EMH36F****		0.97	0.99				
(C,H,T)2H336											
>FEM2X35****		1.00	1.00	ED*2X36F**	*9MPV050	0.98	1.01	EHD2X36A**	MV12F19****	1.01	0.97
EB*2X36B**		0.97	0.99	ED*2X36F**	*9MPV075	0.98	1.01	EHD2X36A**	MV16J22****	1.01	0.95
EB*2X36B**	*8MPV050	0.96	0.99	ED*2X36F**	MV12F19****	1.00	0.96	EHD2X36A**	MV20N26****	1.01	0.95
EB*2X36B**	MV08B15****	0.98	0.98	ED*2X36J**		0.98	1.01	EHD2X42A**		0.99	0.99
EB*2X36F**		0.98	1.01	ED*2X36J**	*8MPV100	1.01	0.97	EHD2X42A**	*8MPV050	0.98	1.01
EB*2X36F**	*8MPV075	0.98	0.98	ED*2X36J**	*8MPV125	1.01	0.97	EHD2X42A**	*8MPV075	1.01	0.99
EB*2X36F**	*9MPV050	0.97	1.00	ED*2X36J**	*9MPV100	0.99	0.96	EHD2X42A**	*8MPV100	1.01	0.98
EB*2X36F**	*9MPV075	0.98	1.01	ED*2X36J**	MV16J22****	1.01	0.95	EHD2X42A**	*8MPV125	1.01	0.98

> Indicates Tested Indoor Model

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COOLING Multiplying Factors for other Indoor Combinations (continued)

Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)
EB*2X36F**	MV12F19****	0.99	0.96	ED*2X42J**		0.99	1.02	EHD2X42A**	*9MPV050	0.99	1.02
EB*2X36J**		0.98	1.01	ED*2X42J**	*8MPV100	1.01	0.98	EHD2X42A**	*9MPV075	0.99	0.99
EB*2X36J**	*8MPV100	1.00	0.96	ED*2X42J**	*8MPV125	1.01	0.98	EHD2X42A**	*9MPV100	1.01	0.99
EB*2X36J**	*8MPV125	1.00	0.96	ED*2X42J**	*9MPV100	1.01	0.97	EHD2X42A**	*9MPV125	1.02	0.98
EB*2X36J**	*9MPV100	0.99	0.95	ED*2X42J**	MV16J22****	1.02	0.96	EHD2X42A**	MV08B15****	1.01	0.97
EB*2X36J**	MV16J22****	1.01	0.94	ED*2X42L**		0.99	1.02	EHD2X42A**	MV12F19****	1.02	0.98
EB*2X42J**		0.99	1.02	ED*2X42L**	*9MPV125	1.01	0.98	EHD2X42A**	MV16J22****	1.02	0.96
EB*2X42J**	*8MPV100	1.01	0.98	EMA2X36D**		0.98	1.01	EHD2X42A**	MV20N26****	1.02	0.96
EB*2X42J**	*8MPV125	1.01	0.98	EHD2X36A**		0.98	1.01	FSU2X36****		0.98	1.01
EB*2X42J**	*9MPV100	1.01	0.97	EHD2X36A**	*8MPV050	0.98	1.01	FS(M,U)2X42****		1.01	1.03
EB*2X42J**	MV16J22****	1.02	0.96	EHD2X36A**	*8MPV075	0.99	0.98	FSM2X36****		1.01	1.01
EB*2X42L**		0.99	1.02	EHD2X36A**	*8MPV100	1.01	0.97	FSA2X36****		0.99	1.02
EB*2X42L**	*9MPV125	1.01	0.98	EHD2X36A**	*8MPV125	1.01	0.97	FVM2X36****		0.99	0.89
ED*2X36B**		0.95	0.98	EHD2X36A**	*9MPV050	0.98	1.01	FVM2X48****		1.03	0.93
ED*2X36B**	*8MPV050	0.97	0.99	EHD2X36A**	*9MPV075	0.99	0.99	FEM2X36****		1.02	0.98
ED*2X36B**	MV08B15****	0.99	0.99	EHD2X36A**	*9MPV100	1.00	0.98	FEM2X42****		1.02	0.98
ED*2X36F**		0.98	1.01	EHD2X36A**	*9MPV125	1.01	0.97				
ED*2X36F**	*8MPV075	0.99	0.99	EHD2X36A**	MV08B15****	1.00	0.96				
(C,H,T)2H342											
>FEM2X42****		1.00	1.00	ED*2X42J**	*8MPV125	0.98	0.96	EHD2X42A**	*9MPV075	0.96	0.98
EB*2X42J**		0.98	1.05	ED*2X42J**	*9MPV100	0.98	0.98	EHD2X42A**	*9MPV100	0.98	0.98
EB*2X42J**	*8MPV100	0.98	0.96	ED*2X42J**	MV16J22****	0.99	0.95	EHD2X42A**	*9MPV125	0.99	0.97
EB*2X42J**	*8MPV125	0.98	0.96	ED*2X42L**		0.98	1.05	EHD2X42A**	MV16J22****	0.99	0.95
EB*2X42J**	*9MPV100	0.98	0.98	ED*2X42L**	*9MPV125	0.99	0.99	EHD2X42A**	MV20N26****	0.99	0.95
EB*2X42J**	MV16J22****	0.99	0.95	ED*2X48F**		1.00	1.08	EHD2X48A**		1.00	1.08
EB*2X42L**		0.98	1.05	ED*2X48F**	*8MPV075	1.00	1.01	EHD2X48A**	*8MPV075	1.00	1.01
EB*2X42L**	*9MPV125	0.99	0.99	ED*2X48F**	*9MPV075	1.00	1.08	EHD2X48A**	*8MPV100	1.00	0.96
EB*2X48F**		1.00	1.08	ED*2X48J**		1.00	1.08	EHD2X48A**	*8MPV125	1.00	0.96
EB*2X48F**	*8MPV075	1.00	1.01	ED*2X48J**	*8MPV100	1.00	0.98	EHD2X48A**	*9MPV075	0.98	0.98
EB*2X48F**	*9MPV075	1.00	1.08	ED*2X48J**	*8MPV125	1.00	0.96	EHD2X48A**	*9MPV100	1.00	1.00
EB*2X48J**		1.00	1.08	ED*2X48J**	*9MPV100	1.00	1.00	EHD2X48A**	*9MPV125	1.00	0.98
EB*2X48J**	*8MPV100	1.00	0.98	ED*2X48J**	MV16J22****	1.00	0.96	EHD2X48A**	MV16J22****	1.00	0.94
EB*2X48J**	*8MPV125	1.00	0.96	ED*2X48L**		1.00	1.08	EHD2X48A**	MV20N26****	1.00	0.94
EB*2X48J**	*9MPV100	1.00	1.00	ED*2X48L**	*9MPV125	1.00	0.98	FS(M,U)2X42****		0.99	1.07
EB*2X48J**	MV16J22****	1.00	0.96	EMA2X48D**		0.99	1.07	FS(M,U)2X48****		1.01	1.09

> Indicates Tested Indoor Model

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COOLING Multiplying Factors for other Indoor Combinations (continued)

Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)
EB*2X48L**		1.00	1.08	EHD2X42A**		0.98	1.05	FEM2X48****		1.02	0.99
EB*2X48L**	*9MPV125	1.00	0.98	EHD2X42A**	*8MPV075	0.98	0.98	FVM2X36****		0.96	0.97
ED*2X42J**		0.98	1.05	EHD2X42A**	*8MPV100	0.98	0.94	FVM2X48****		1.01	0.95
ED*2X42J**	*8MPV100	0.98	0.96	EHD2X42A**	*8MPV125	0.98	0.94				
(C,H,T)2H348											
>FEM2X48****		1.00	1.00	ED*2X48J**		0.97	0.97	EHD2X48A**	*8MPV125	0.97	0.95
EB*2X48F**		0.95	0.95	ED*2X48J**	*8MPV100	0.98	0.98	EHD2X48A**	*9MPV125	0.97	0.95
EB*2X48J**		0.97	0.97	ED*2X48J**	*8MPV125	0.98	0.96	EHD2X48A**	MV16J22****	0.97	0.93
EB*2X48J**	*8MPV100	0.97	0.95	ED*2X48J**	MV16J22****	0.99	0.95	EHD2X48A**	MV20N26****	0.97	0.93
EB*2X48J**	*8MPV125	0.98	0.96	ED*2X48L**		0.97	0.97	EHD2X60A**		0.99	0.99
EB*2X48J**	MV16J22****	0.99	0.95	ED*2X48L**	*9MPV125	0.98	0.98	EHD2X60A**	*8MPV100	1.00	0.98
EB*2X48L**		0.97	0.97	ED*2X60J**		0.99	0.99	EHD2X60A**	*8MPV125	1.01	0.97
EB*2X48L**	*9MPV125	0.98	0.98	ED*2X60J**	*8MPV100	1.00	0.96	EHD2X60A**	*9MPV100	0.99	0.97
EB*2X60J**		0.99	0.99	ED*2X60J**	*8MPV125	1.01	0.97	EHD2X60A**	*9MPV125	1.00	0.96
EB*2X60J**	*8MPV100	1.00	0.96	ED*2X60J**	*9MPV100	1.00	1.00	EHD2X60A**	MV16J22****	1.01	0.95
EB*2X60J**	*8MPV125	1.00	0.96	ED*2X60J**	MV16J22****	1.01	0.95	EHD2X60A**	MV20N26****	1.01	0.95
EB*2X60J**	*9MPV100	1.00	0.98	ED*2X60L**		0.99	0.99	FS(M,U)2X48****		0.98	0.98
EB*2X60J**	MV16J22****	1.01	0.95	ED*2X60L**	*9MPV125	1.00	0.98	FS(M,U)2X60****		1.01	1.01
EB*2X60L**		0.99	0.99	EMA2X48D**		0.96	0.99	FEM2X60****		1.01	0.91
EB*2X60L**	*9MPV125	1.00	0.98	EHD2X48A**		0.97	0.97	FVM2X48****		1.00	0.90
ED*2X48F**		0.95	0.95	EHD2X48A**	*8MPV100	0.97	0.97	FVM2X60****		1.01	0.91
(C,H,T)2H360											
>FEM2X60****		1.00	1.00	ED*2X60J**		0.97	1.00	EHD2X60A**	MV16J22****	0.99	0.99
EB*2X60J**		0.97	0.99	ED*2X60J**	*8MPV125	0.96	0.94	EHD2X60A**	MV20N26****	0.99	0.97
EB*2X60J**	*8MPV100	0.96	0.96	ED*2X60J**	MV16J22****	0.99	0.99	FS(M,U)2X60****		0.97	1.00
EB*2X60J**	*8MPV125	0.96	0.94	ED*2X60L**		0.97	1.00	FVM2X60****		0.99	0.97
EB*2X60J**	MV16J22****	0.99	0.99	EHD2X60A**		0.97	1.00				
EB*2X60L**		0.97	1.00	EHD2X60A**	*8MPV125	0.98	0.98				

> Indicates Tested Indoor Model

HEATING Multiplying Factors for other Indoor Combinations

Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)
(C,H,T)2H318											
>FS(M,U)2X18***		1.00	1.00	ED*2X24B**	MV08B15****	0.89	0.85	EP*24B****	MV08B15****	0.97	0.95
EB*2X18B**		0.99	1.01	ED*2X24F**		0.91	0.94	EP*24F****		1.00	1.04
EB*2X18B**	MV08B15****	0.97	0.93	ED*2X24F**	MV12F19****	0.88	0.84	EP*24F****	MV12F19****	0.97	0.95
EB*2X24B**		0.90	0.94	EHD2X24A**		0.85	0.91	EX*24B****		0.78	0.90
EB*2X24B**	MV08B15****	0.88	0.84	EHD2X24A**	*9MPV050	0.79	0.83	EX*24B****	MV08B15****	0.77	0.82
EB*2X24F**		0.89	0.93	EHD2X24A**	MV08B15****	0.86	0.84	EX*24F****		0.78	0.90
EB*2X24F**	MV12F19****	0.87	0.83	EHD2X24A**	MV12F19****	0.80	0.80	EX*24F****	MV12F19****	0.78	0.82
EBP18****		1.04	1.07	EL*18B****		1.02	1.12	FEM2X18****		0.99	0.92
EBP24****		1.01	0.99	EL*18B****	MV08B15****	0.99	1.05	FEM2X24****		0.89	0.87
EBV24****		0.80	0.81	EL*24B****		1.00	1.04	FS(M,U)2X24****		0.92	0.97
EBV36****		0.76	0.86	EL*24B****	MV08B15****	0.97	0.95	FSA2X18****		1.01	1.00
EBX18****		1.01	0.99	EMA2X24D**		0.93	0.94	FSA2X24****		0.90	0.94
EBX24****		0.91	0.95	EMH24F****		1.00	1.04	FVM2X24****		0.83	0.80
ED*2X18B**		1.00	1.02	EP*18B****		1.03	1.13	FWM18****		1.04	1.04
ED*2X18B**	MV08B15****	0.98	0.94	EP*18B****	MV08B15****	0.99	1.05	FWM24****		1.00	1.00
ED*2X24B**		0.91	0.94	EP*24B****		1.00	1.04				
(C,H,T)2H324											
>FS(M,U)2X24****		1.00	1.00	ED*2X30F**	*9MPV050	0.92	0.90	EP*24B****	*8MPV050	0.98	1.02
EB*2X24B**		0.99	0.98	ED*2X30F**	*9MPV075	0.90	0.89	EP*24B****	MV08B15****	0.98	0.98
EB*2X24B**	*8MPV050	0.99	0.94	ED*2X30F**	MV12F19****	0.90	0.86	EP*24F****		1.00	1.07
EB*2X24B**	MV08B15****	0.98	0.90	EHD2X24A**		0.98	0.95	EP*24F****	*9MPV050	0.98	1.01
EB*2X24F**		0.99	0.98	EHD2X24A**	*8MPV050	0.97	0.92	EP*24F****	*9MPV075	0.98	1.01
EB*2X24F**	*9MPV050	0.98	0.92	EHD2X24A**	*8MPV075	0.95	0.89	EP*24F****	MV12F19****	0.97	0.97
EB*2X24F**	*9MPV075	0.97	0.91	EHD2X24A**	*8MPV125	0.95	0.88	EP*30B****		1.01	1.05
EB*2X24F**	MV12F19****	0.96	0.88	EHD2X24A**	*9MPV050	0.97	0.91	EP*30B****	*8MPV050	0.99	1.00
EB*2X30B**		0.93	0.96	EHD2X24A**	*9MPV075	0.98	0.92	EP*30B****	MV08B15****	0.98	0.96
EB*2X30B**	*8MPV050	0.92	0.91	EHD2X24A**	*9MPV100	0.96	0.90	EP*30F****		1.01	1.05
EB*2X30B**	MV08B15****	0.90	0.87	EHD2X24A**	MV08B15****	0.95	0.88	EP*30F****	*9MPV050	0.99	0.99
EB*2X30F**		0.93	0.96	EHD2X24A**	MV12F19****	0.96	0.88	EP*30F****	*9MPV075	0.99	0.99
EB*2X30F**	*9MPV050	0.92	0.90	EHD2X24A**	MV16J22****	0.95	0.86	EP*30F****	MV12F19****	0.98	0.95

> Indicates Tested Indoor Model

- continued on next page -

HEATING Multiplying Factors for other Indoor Combinations (continued)

Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)
EB*2X30F**	*9MPV075	0.90	0.89	EHD2X24A**	MV20N26****	0.94	0.85	EPP030****		0.99	1.09
EB*2X30F**	MV12F19****	0.90	0.86	EHD2X30A**		0.91	0.94	EX*24B****		0.94	0.98
EBP24****		1.01	1.01	EHD2X30A**	*8MPV050	0.89	0.89	EX*24B****	*8MPV050	0.93	0.93
EBP30****		1.00	1.00	EHD2X30A**	*9MPV050	0.88	0.88	EX*24B****	MV08B15****	0.92	0.89
EBV24****		0.95	0.89	EHD2X30A**	*9MPV075	0.88	0.88	EX*24F****		0.94	0.98
EBV36****		0.90	0.89	EHD2X30A**	MV08B15****	0.87	0.85	EX*24F****	*8MPV075	0.91	0.91
EBX18****		1.01	1.01	EHD2X30A**	MV12F19****	0.86	0.84	EX*24F****	*9MPV050	0.93	0.93
EBX24****		1.00	1.00	EHD2X30A**	MV16J22****	0.85	0.83	EX*24F****	MV12F19****	0.92	0.89
ED*2X24B**		1.00	0.99	EHD2X30A**	MV20N26****	0.88	0.85	FEM2X24****		0.98	0.94
ED*2X24B**	*8MPV050	0.99	0.94	EL*24B****		1.00	1.07	FEM2X30****		0.95	0.90
ED*2X24B**	MV08B15****	0.98	0.91	EL*24B****	*8MPV050	0.98	1.02	FS(M,U)2X30****		0.97	0.97
ED*2X24F**		1.00	0.99	EL*24B****	MV08B15****	0.98	0.98	FSA2X24****		1.00	1.00
ED*2X24F**	*9MPV050	0.99	0.94	EL*30B****		1.01	1.05	FSA2X30****		1.00	1.00
ED*2X24F**	*9MPV075	0.99	0.93	EL*30B****	*8MPV050	0.99	1.00	FVM2X24****		0.96	0.89
ED*2X24F**	MV12F19****	0.98	0.89	EL*30B****	MV08B15****	0.98	0.96	FVM2X36****			
ED*2X30B**		0.93	0.96	EMA2X24D**		1.02	0.98	FWM24****		1.02	1.03
ED*2X30B**	*8MPV050	0.92	0.91	EMH24F****		1.00	1.07	FWM30****		1.00	1.00
ED*2X30B**	MV08B15****	0.90	0.87	EMH30F****		1.01	1.05				
ED*2X30F**		0.93	0.96	EP*24B****		1.00	1.07				
(C,H,T)2H330											
>FS(M,U)2X30****		1.00	1.00	ED*2X36J**	*8MPV100	0.96	0.89	EP*30B****		0.98	1.04
EB*2X30B**		0.95	0.94	ED*2X36J**	*8MPV125	0.96	0.89	EP*30B****	*8MPV050	0.97	1.02
EB*2X30B**	*8MPV050	0.95	0.92	ED*2X36J**	*9MPV100	0.97	0.90	EP*30B****	MV08B15****	0.96	0.99
EB*2X30B**	MV08B15****	0.95	0.90	ED*2X36J**	MV16J22****	0.96	0.88	EP*30F****		0.98	1.04
EB*2X30F**		0.95	0.94	EHD2X30A**		0.98	0.96	EP*30F****	MV12F19****	0.95	0.97
EB*2X30F**	*8MPV075	0.95	0.90	EHD2X30A**	*8MPV050	0.97	0.93	EP*30F****	*8MPV075	0.97	1.00
EB*2X30F**	*9MPV050	0.95	0.93	EHD2X30A**	*8MPV075	0.97	0.92	EP*30F****	*9MPV050	0.97	1.02
EB*2X30F**	*9MPV075	0.95	0.92	EHD2X30A**	*8MPV100	0.97	0.91	EP*30F****	*9MPV075	0.97	1.01
EB*2X30F**	MV12F19****	0.95	0.90	EHD2X30A**	*8MPV125	0.97	0.90	EP*36B****		0.99	1.00
EB*2X36B**		0.98	0.96	EHD2X30A**	*9MPV050	0.98	0.95	EP*36B****	*8MPV050	0.98	0.98
EB*2X36B**	*8MPV050	0.97	0.93	EHD2X30A**	*9MPV075	0.97	0.94	EP*36B****	MV08B15****	0.97	0.95
EB*2X36B**	MV08B15****	0.97	0.91	EHD2X30A**	*9MPV100	0.97	0.92	EP*36F****		0.99	1.00

> Indicates Tested Indoor Model

- continued on next page -

HEATING Multiplying Factors for other Indoor Combinations (continued)

Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)
EB*2X36F**		0.98	0.96	EHD2X30A**	*9MPV125	0.97	0.91	EP*36F****	*8MPV075	0.97	0.95
EB*2X36F**	*8MPV075	0.97	0.91	EHD2X30A**	MV08B15****	0.97	0.91	EP*36F****	*9MPV050	0.98	0.98
EB*2X36F**	*9MPV050	0.97	0.94	EHD2X30A**	MV12F19****	0.97	0.92	EP*36F****	*9MPV075	0.98	0.97
EB*2X36F**	*9MPV075	0.97	0.93	EHD2X30A**	MV16J22****	0.96	0.89	EP*36F****	MV12F19****	0.96	0.93
EB*2X36F**	MV12F19****	0.96	0.89	EHD2X30A**	MV20N26****	0.96	0.88	EP*36J****		0.99	1.00
EB*2X36J**		0.98	0.96	EHD2X36A**		0.97	0.93	EP*36J****	*8MPV100	0.97	0.94
EB*2X36J**	*8MPV100	0.96	0.89	EHD2X36A**	*8MPV050	0.97	0.91	EP*36J****	*8MPV125	0.96	0.94
EB*2X36J**	*8MPV125	0.96	0.89	EHD2X36A**	*8MPV075	0.96	0.88	EP*36J****	*9MPV100	0.97	0.95
EB*2X36J**	*9MPV100	0.97	0.90	EHD2X36A**	*8MPV100	0.96	0.87	EP*36J****	MV16J22****	0.96	0.93
EB*2X36J**	MV16J22****	0.96	0.88	EHD2X36A**	*8MPV125	0.96	0.87	EX*36B****		0.97	0.94
EBP30****		1.00	1.01	EHD2X36A**	*9MPV050	0.96	0.90	EX*36B****	*8MPV050	0.96	0.92
EBP36****		1.00	1.02	EHD2X36A**	*9MPV075	0.96	0.90	EX*36B****	MV08B15****	0.96	0.89
EBV24****		1.00	0.94	EHD2X36A**	*9MPV100	0.96	0.88	EX*36F****		0.97	0.94
EBV36****		1.00	0.95	EHD2X36A**	*9MPV125	0.95	0.86	EX*36F****	*8MPV075	0.96	0.91
EBX36****		1.00	0.99	EHD2X36A**	MV08B15****	0.96	0.87	EX*36F****	*9MPV050	0.97	0.93
ED*2X30B**		0.99	0.98	EHD2X36A**	MV12F19****	0.96	0.86	EX*36F****	*9MPV075	0.96	0.92
ED*2X30B**	*8MPV050	0.98	0.95	EHD2X36A**	MV16J22****	0.95	0.85	EX*36F****	MV12F19****	0.96	0.89
ED*2X30B**	MV08B15****	0.97	0.93	EHD2X36A**	MV20N26****	0.94	0.85	EX*36J****		0.97	0.94
ED*2X30F**		0.99	0.98	EL*30B****		0.99	1.04	EX*36J****	*8MPV100	0.96	0.89
ED*2X30F**	*8MPV075	0.97	0.93	EL*30B****	*8MPV050	0.98	1.02	EX*36J****	*8MPV125	0.96	0.89
ED*2X30F**	*9MPV050	0.98	0.96	EL*30B****	MV08B15****	0.97	0.99	EX*36J****	*9MPV100	0.96	0.89
ED*2X30F**	*9MPV075	0.98	0.95	EL*36B****		1.00	1.01	EX*36J****	MV16J22****	0.95	0.87
ED*2X30F**	MV12F19****	0.97	0.92	EL*36B****	*8MPV050	0.99	0.99	FEM2X30****		0.97	0.94
ED*2X36B**		0.98	0.96	EL*36B****	MV08B15****	0.98	0.95	FEM2X35****		0.97	0.92
ED*2X36B**	*8MPV050	0.97	0.93	EL*36F****		1.00	1.01	FEM2X36****		0.95	0.88
ED*2X36B**	MV08B15****	0.97	0.91	EL*36F****	*8MPV075	0.99	0.96	FSA2X30****		1.00	1.00
ED*2X36F**		0.98	0.96	EL*36F****	*9MPV050	0.99	0.98	FSA2X36****		1.00	0.98
ED*2X36F**	*8MPV075	0.97	0.91	EL*36F****	*9MPV075	0.99	0.98	FSM2X36****		0.96	0.93
ED*2X36F**	*9MPV050	0.97	0.94	EL*36F****	MV12F19****	0.96	0.93	FVM2X24****		1.00	0.94
ED*2X36F**	*9MPV075	0.97	0.93	EMA2X36D**		0.99	0.97	FVM2X36****		1.00	0.95

> Indicates Tested Indoor Model

- continued on next page -

HEATING Multiplying Factors for other Indoor Combinations (continued)

Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)
ED*2X36F**	MV12F19****	0.96	0.89	EMH30F****		0.98	1.04	FWM30****		1.00	1.01
ED*2X36J**		0.98	0.96	EMH36F****		0.99	1.00				
(C,H,T)2H336											
>FEM2X35****		1.00	1.00	ED*2X36F**	*9MPV050	1.00	1.05	EHD2X36A**	MV12F19****	1.00	0.93
EB*2X36B**		1.00	1.04	ED*2X36F**	*9MPV075	1.00	1.02	EHD2X36A**	MV16J22****	1.00	0.91
EB*2X36B**	*8MPV050	1.00	1.06	ED*2X36F**	MV12F19****	1.00	0.98	EHD2X36A**	MV20N26****	1.00	0.91
EB*2X36B**	MV08B15****	1.00	1.00	ED*2X36J**		1.00	1.03	EHD2X42A**		1.00	0.97
EB*2X36F**		1.00	1.03	ED*2X36J**	*8MPV100	1.00	0.98	EHD2X42A**	*8MPV050	1.00	0.99
EB*2X36F**	*8MPV075	1.00	1.01	ED*2X36J**	*8MPV125	1.00	0.97	EHD2X42A**	*8MPV075	1.00	0.95
EB*2X36F**	*9MPV050	1.00	1.05	ED*2X36J**	*9MPV100	1.00	0.99	EHD2X42A**	*8MPV100	1.00	0.93
EB*2X36F**	*9MPV075	1.00	1.02	ED*2X36J**	MV16J22****	1.00	0.95	EHD2X42A**	*8MPV125	1.00	0.92
EB*2X36F**	MV12F19****	1.00	0.98	ED*2X42J**		1.00	1.01	EHD2X42A**	*9MPV050	1.00	0.99
EB*2X36J**		1.00	1.03	ED*2X42J**	*8MPV100	1.00	0.96	EHD2X42A**	*9MPV075	1.00	0.97
EB*2X36J**	*8MPV100	1.00	0.98	ED*2X42J**	*8MPV125	1.00	0.95	EHD2X42A**	*9MPV100	1.00	0.95
EB*2X36J**	*8MPV125	1.00	0.97	ED*2X42J**	*9MPV100	1.00	0.98	EHD2X42A**	*9MPV125	1.00	0.94
EB*2X36J**	*9MPV100	1.00	0.99	ED*2X42J**	MV16J22****	1.00	0.93	EHD2X42A**	MV08B15****	1.00	0.94
EB*2X36J**	MV16J22****	1.00	0.95	ED*2X42L**		1.00	1.01	EHD2X42A**	MV12F19****	1.00	0.92
EB*2X42J**		1.00	1.01	ED*2X42L**	*9MPV125	1.00	0.97	EHD2X42A**	MV16J22****	1.00	0.90
EB*2X42J**	*8MPV100	1.00	0.96	EMA2X36D**		1.00	1.03	EHD2X42A**	MV20N26****	1.00	0.90
EB*2X42J**	*8MPV125	1.00	0.95	EHD2X36A**		1.00	0.98	FSU2X36****		1.00	1.04
EB*2X42J**	*9MPV100	1.00	0.98	EHD2X36A**	*8MPV050	1.00	1.01	FS(M,U)2X42****		1.00	1.00
EB*2X42J**	MV16J22****	1.00	0.93	EHD2X36A**	*8MPV075	1.00	0.96	FSM2X36****		1.00	1.00
EB*2X42L**		1.00	1.01	EHD2X36A**	*8MPV100	1.00	0.94	FSA2X36****		1.00	1.04
EB*2X42L**	*9MPV125	1.00	0.97	EHD2X36A**	*8MPV125	1.00	0.93	FVM2X36****		0.98	0.98
ED*2X36B**		1.00	1.04	EHD2X36A**	*9MPV050	1.00	1.00	FVM2X48****		0.97	0.91
ED*2X36B**	*8MPV050	1.00	1.06	EHD2X36A**	*9MPV075	1.00	0.98	FEM2X36****		1.00	0.96
ED*2X36B**	MV08B15****	1.00	1.00	EHD2X36A**	*9MPV100	1.00	0.96	FEM2X42****		1.00	0.96
ED*2X36F**		1.00	1.03	EHD2X36A**	*9MPV125	1.00	0.94				
ED*2X36F**	*8MPV075	1.00	1.01	EHD2X36A**	MV08B15****	1.00	0.95				

> Indicates Tested Indoor Model

- continued on next page -

HEATING Multiplying Factors for other Indoor Combinations (continued)

Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)
(C,H,T)2H342											
>FEM2X42****		1.00	1.00	ED*2X42J**	*8MPV125	1.01	1.01	EHD2X42A**	*9MPV075	1.00	1.01
EB*2X42J**		1.02	1.06	ED*2X42J**	*9MPV100	1.02	1.04	EHD2X42A**	*9MPV100	0.99	0.99
EB*2X42J**	*8MPV100	1.01	1.01	ED*2X42J**	MV16J22****	1.01	0.99	EHD2X42A**	*9MPV125	0.99	0.98
EB*2X42J**	*8MPV125	1.01	1.01	ED*2X42L**		1.02	1.06	EHD2X42A**	MV16J22****	0.99	0.95
EB*2X42J**	*9MPV100	1.02	1.04	ED*2X42L**	*9MPV125	1.01	1.01	EHD2X42A**	MV20N26****	0.99	0.95
EB*2X42J**	MV16J22****	1.01	0.99	ED*2X48F**		0.89	0.97	EHD2X48A**		0.96	1.00
EB*2X42L**		1.02	1.06	ED*2X48F**	*8MPV075	0.91	0.96	EHD2X48A**	*8MPV075	0.98	0.99
EB*2X42L**	*9MPV125	1.01	1.01	ED*2X48F**	*9MPV075	0.91	1.00	EHD2X48A**	*8MPV100	0.98	0.96
EB*2X48F**		0.89	0.97	ED*2X48J**		0.95	0.99	EHD2X48A**	*8MPV125	0.98	0.95
EB*2X48F**	*8MPV075	0.91	0.96	ED*2X48J**	*8MPV100	0.96	0.95	EHD2X48A**	*9MPV075	0.99	1.00
EB*2X48F**	*9MPV075	0.98	1.01	ED*2X48J**	*8MPV125	0.96	0.95	EHD2X48A**	*9MPV100	0.98	0.98
EB*2X48J**		0.95	0.99	ED*2X48J**	*9MPV100	0.95	0.97	EHD2X48A**	*9MPV125	0.98	0.97
EB*2X48J**	*8MPV100	0.96	0.95	ED*2X48J**	MV16J22****	0.96	0.93	EHD2X48A**	MV16J22****	0.98	0.94
EB*2X48J**	*8MPV125	0.96	0.95	ED*2X48L**		0.95	1.00	EHD2X48A**	MV20N26****	0.96	0.92
EB*2X48J**	*9MPV100	0.95	0.97	ED*2X48L**	*9MPV125	0.95	0.95	FS(M,U)2X42****		1.01	1.05
EB*2X48J**	MV16J22****	0.96	0.93	EMA2X48D**		1.01	1.04	FS(M,U)2X48****		0.92	0.99
EB*2X48L**		0.94	0.99	EHD2X42A**		0.99	1.01	FEM2X48****		0.90	0.92
EB*2X48L**	*9MPV125	0.94	0.95	EHD2X42A**	*8MPV075	0.99	1.00	FVM2X36****		1.01	1.04
ED*2X42J**		1.02	1.06	EHD2X42A**	*8MPV100	0.99	0.97	FVM2X48****		0.89	0.91
ED*2X42J**	*8MPV100	1.01	1.01	EHD2X42A**	*8MPV125	0.99	0.96				
(C,H,T)2H348											
>FEM2X48****		1.00	1.00	ED*2X48J**		1.00	1.04	EHD2X48A**	*8MPV125	1.00	1.01
EB*2X48F**		1.00	1.04	ED*2X48J**	*8MPV100	1.00	1.03	EHD2X48A**	*9MPV125	1.00	1.02
EB*2X48J**		1.00	1.04	ED*2X48J**	*8MPV125	1.00	1.02	EHD2X48A**	MV16J22****	1.00	0.99
EB*2X48J**	*8MPV100	1.00	1.03	ED*2X48J**	MV16J22****	1.00	0.99	EHD2X48A**	MV20N26****	1.00	0.98
EB*2X48J**	*8MPV125	1.00	1.02	ED*2X48L**		1.00	1.04	EHD2X60A**		0.99	1.03
EB*2X48J**	MV16J22****	1.00	1.00	ED*2X48L**	*9MPV125	1.00	1.03	EHD2X60A**	*8MPV100	0.98	1.01
EB*2X48L**		1.00	1.04	ED*2X60J**		0.95	1.03	EHD2X60A**	*8MPV125	0.98	1.00
EB*2X48L**	*9MPV125	1.00	1.03	ED*2X60J**	*8MPV100	0.94	0.99	EHD2X60A**	*9MPV100	1.00	1.03

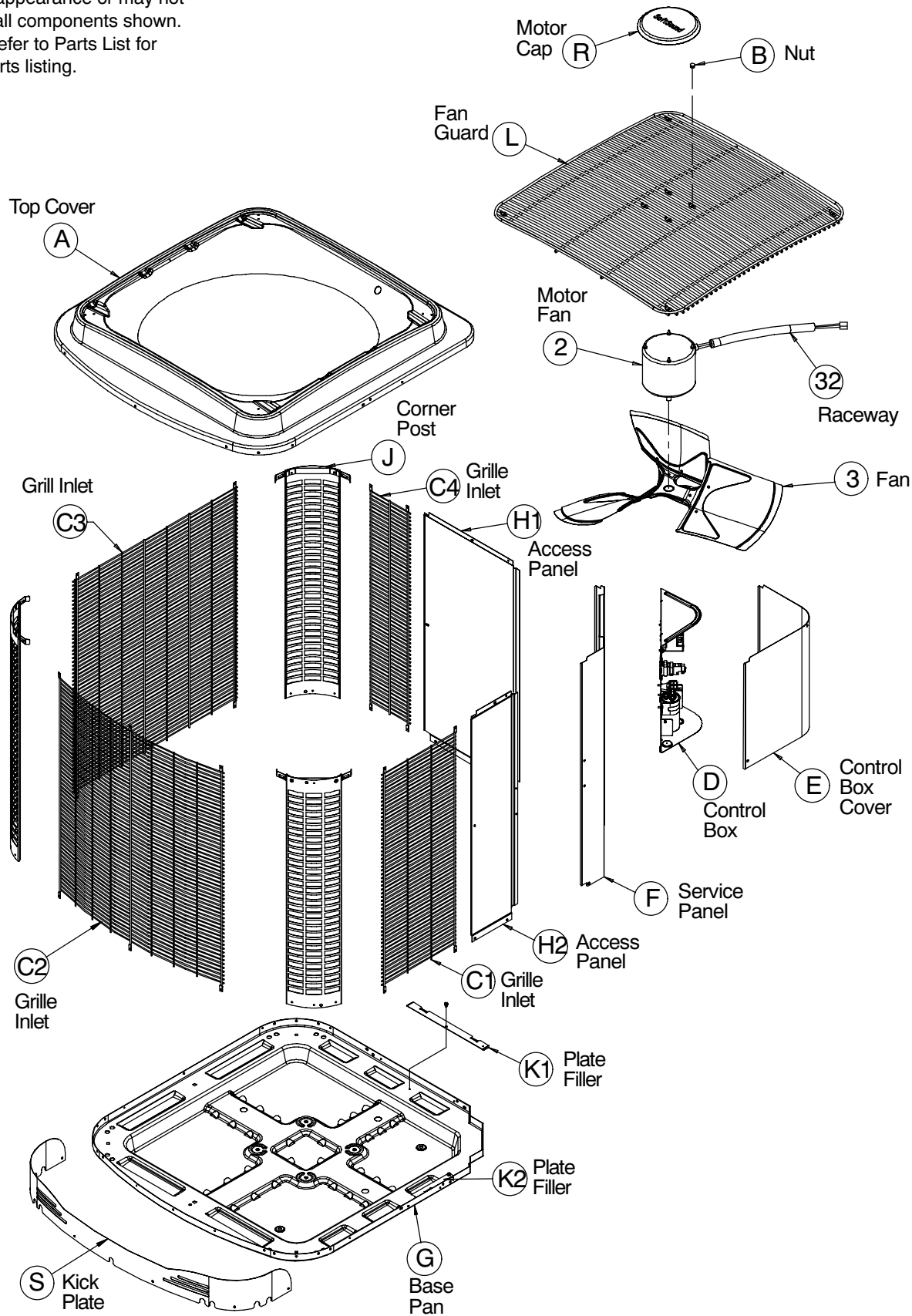
> Indicates Tested Indoor Model

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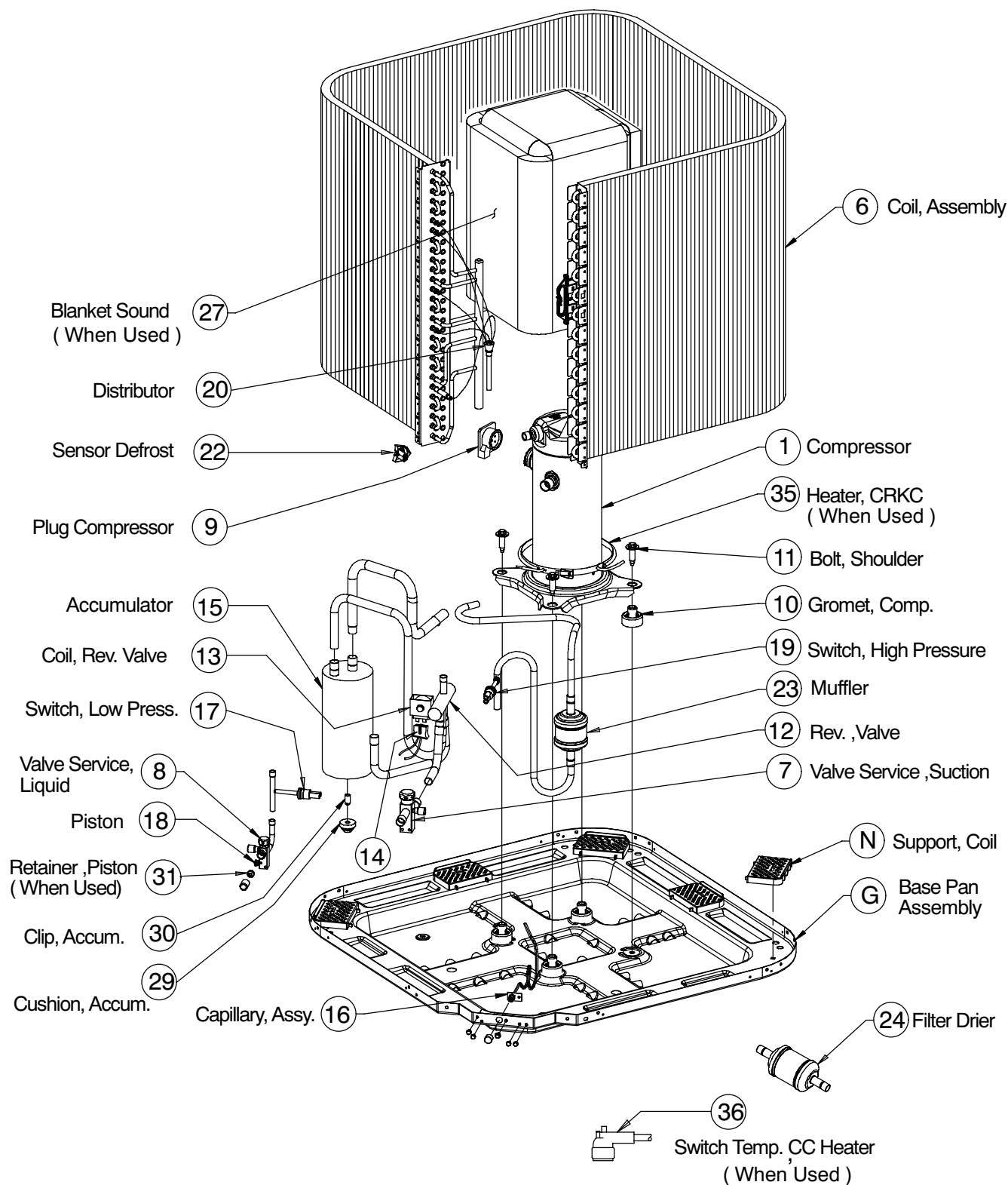
HEATING Multiplying Factors for other Indoor Combinations (continued)											
Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)	Indoor Model	Furnace Model	Capac. (MBh)	Power (AMPS)
EB*2X60J**		0.95	1.03	ED*2X60J**	*8MPV125	0.90	0.98	EHD2X60A**	*9MPV125	1.00	1.02
EB*2X60J**	*8MPV100	0.94	0.99	ED*2X60J**	*9MPV100	0.93	1.02	EHD2X60A**	MV16J22****	0.95	0.96
EB*2X60J**	*8MPV125	0.96	1.00	ED*2X60J**	MV16J22****	0.94	0.97	EHD2X60A**	MV20N26****	0.95	0.96
EB*2X60J**	*9MPV100	0.93	1.02	ED*2X60L**		0.95	1.03	FS(M,U)2X48****		1.00	1.04
EB*2X60J**	MV16J22****	0.94	0.97	ED*2X60L**	*9MPV125	0.93	1.00	FS(M,U)2X60****		0.95	1.03
EB*2X60L**		0.95	1.03	EMA2X48D**		1.00	1.08	FEM2X60****		0.92	0.96
EB*2X60L**	*9MPV125	0.93	1.00	EHD2X48A**		1.00	1.02	FVM2X48****		1.00	1.02
ED*2X48F**		1.00	1.04	EHD2X48A**	*8MPV100	1.00	1.02	FVM2X60****		0.98	0.97
(C,H,T)2H360											
>FEM2X60****		1.00	1.00	ED*2X60J**		1.00	1.03	EHD2X60A**	MV16J22****	1.00	0.97
EB*2X60J**		1.00	1.03	ED*2X60J**	*8MPV125	1.00	1.01	EHD2X60A**	MV20N26****	1.00	0.96
EB*2X60J**	*8MPV100	1.00	1.01	ED*2X60J**	MV16J22****	1.00	1.02	FS(M,U)2X60****		1.00	1.01
EB*2X60J**	*8MPV125	1.00	1.01	ED*2X60L**		1.00	1.03	FVM2X60****		1.00	0.96
EB*2X60J**	MV16J22****	1.00	1.02	EHD2X60A**		1.00	0.99				
EB*2X60L**		1.00	1.03	EHD2X60A**	*8MPV125	1.00	0.98				

> Indicates Tested Indoor Model

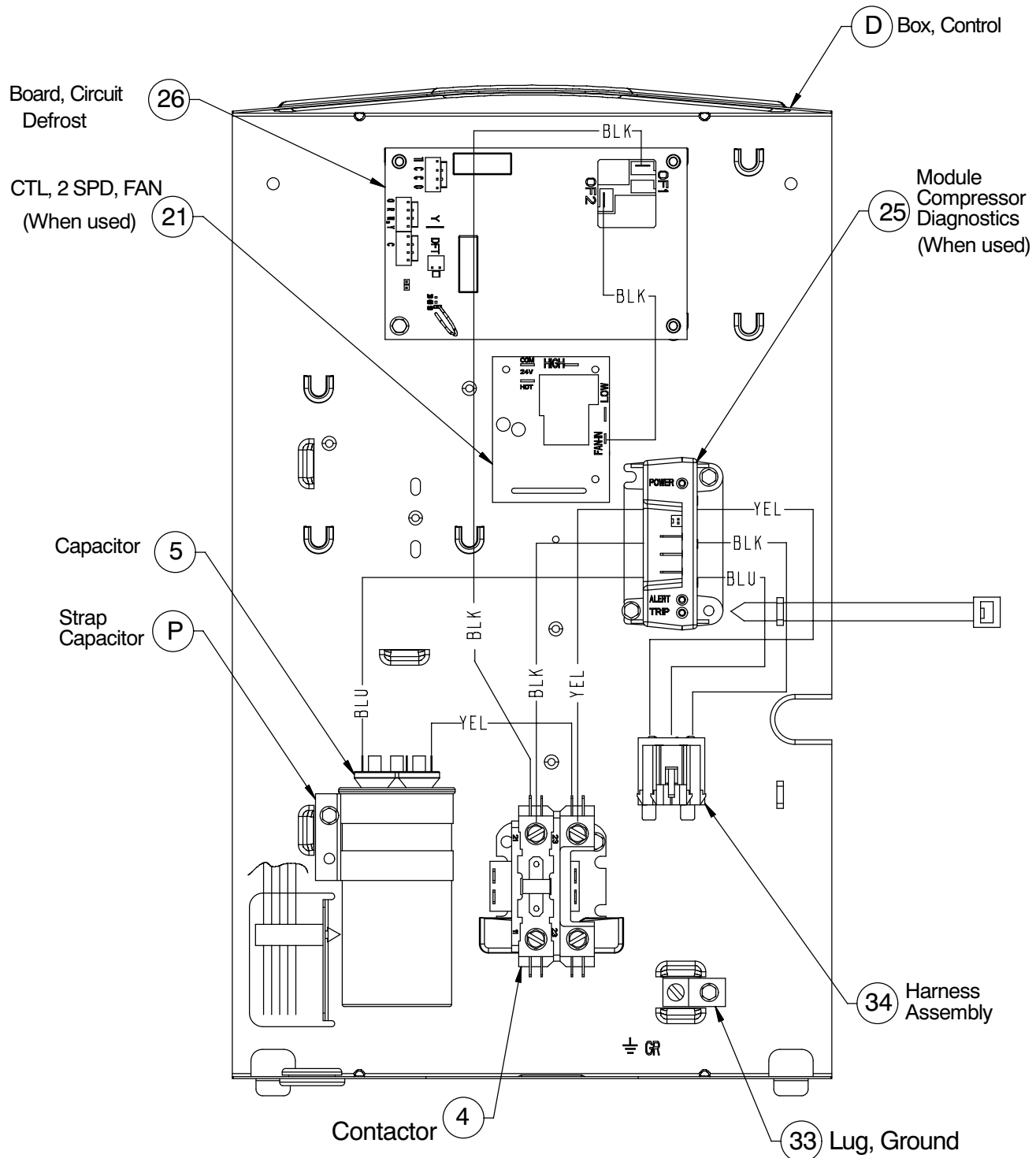
NOTE: This illustration is for reference only. Your unit may differ in appearance or may not include all components shown. Please refer to Parts List for exact parts listing.



NOTE: This illustration is for reference only. Your unit may differ in appearance or may not include all components shown. Please refer to Parts List for exact parts listing.



NOTE: This illustration is for reference only. Your unit may differ in appearance or may not include all components shown. Please refer to Parts List for exact parts listing.



C2H3 PARTS LIST								
KEY NO.	DESCRIPTION	PART NO.	C2H318GKA100	C2H324GKA100	C2H330GKA100	C2H336GKA100	C2H342GKB100	C2H348GKA100
1	Compressor	ZR16K4PFV130	1	-	-	-	-	-
1		ZR22K4PFV130	-	1	-	-	-	-
1		ZR28K3PFV130	-	-	1	-	-	-
1		ZR34K3PFV130	-	-	-	1	-	-
1		ZR40K3PFV130	-	-	-	-	1	-
1		ZR45K3PFV135	-	-	-	-	-	1
1		ZR57K3PFV130	-	-	-	-	-	1
2	Motor, Condenser Fan	1173774	1	1	1	1	1	-
2		1173779	-	-	-	-	-	1
3	Fan Blade	1173790	1	1	1	1	1	-
3		1172716	-	-	-	-	-	1
4	Contactor, 30 Amp	1172472	1	1	1	1	1	-
4	40 Amp	1172786	-	-	-	-	-	1
5	Capacitor, 370V 30+5 Mfd	1172109	1	-	-	-	-	-
5	370V 35+5 Mfd	1172110	-	1	-	-	-	-
5	370V 45+5 Mfd	1172124	-	-	1	-	-	-
5	370V 50+5 Mfd	1172111	-	-	-	1	-	-
5	370V 55+5 Mfd	1172123	-	-	-	-	1	-
5	370V 60+7.5 Mfd	1172294	-	-	-	-	-	1
5	370V 80+7.5 Mfd	1172296	-	-	-	-	-	1
6	Condenser Coil	1174009	1	-	-	-	-	-
6		1173996	-	1	-	-	-	-
6		1173997	-	-	1	-	-	-
6		1174002	-	-	-	1	-	-
6		1174004	-	-	-	-	1	-
6		1174005	-	-	-	-	-	1
6		1174006	-	-	-	-	-	1
7	Service Valve, Suction	1172725	1	1	-	-	-	-
7		1172726	-	-	1	1	-	-
7		1172727	-	-	-	-	1	1
8	Service Valve, Liquid	1173681	1	1	1	1	1	1
9	Plug, Compressor Harness	1173905	1	1	-	-	-	-
9		1173923	-	-	1	-	-	1
9		1173963	-	-	-	1	1	-
9		1173950	-	-	-	-	-	1
10	Isolator, Vibration	1172271	4	4	4	4	-	-
10	Grommet, Compressor	1171270	-	-	-	-	4	4
11	Nut, Hex Washer Face 5/16-18	1174289	4	4	4	4	-	-
11	Bolt, Compressor Mounting	1173630	-	-	-	-	4	4
12	Valve, Reversing	1173649	1	1	-	-	-	-
12		1172617	-	-	1	1	-	-
12		1172618	-	-	-	-	1	1
13	Coil, Rev. Valve 24V	1172619	1	1	1	1	1	1
14	Harness Assy Rev. Valve Coil	1173988	1	1	1	1	1	1
15	Accumulator	1173718	1	1	-	-	-	-
15		1172018	-	-	1	-	-	-
15		1173713	-	-	-	1	-	-
15		1173714	-	-	-	-	1	-

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C2H3 PARTS LIST								
KEY NO.	DESCRIPTION	PART NO.	C2H318GKA100	C2H324GKA100	C2H330GKA100	C2H336GKA100	C2H342GKB100	C2H348GKA100
15		1172327	-	-	-	-	-	1
16	Capillary Assy	1173989	1	1	1	1	1	1
17	Switch, Low Pressure	1173677	1	1	1	1	1	1
18	Piston .042	1173634	1	-	-	-	-	-
18	.049	1173868	-	1	-	-	-	-
18	.055	1173655	-	-	1	-	-	-
18	.063	1174003	-	-	-	1	-	-
18	.061	1173663	-	-	-	-	1	-
18	.070	1173869	-	-	-	-	-	1
18	.076	1173673	-	-	-	-	-	1
19	Switch, High Pressure	1173678	1	1	1	1	1	1
20	Distributor	1172020	1	-	-	-	-	-
20		1172021	-	1	-	-	-	-
20		1173998	-	-	1	1	-	-
20		1173667	-	-	-	-	1	-
20		1174018	-	-	-	-	-	1
20		1174007	-	-	-	-	-	1
21	Control, 2 Speed Fan	1088977	1	1	1	1	1	1
22	Defrost Sensor	1173637	1	1	1	1	1	1
23	Muffler	1173638	1	1	1	1	1	-
23		1173668	-	-	-	-	-	1
24	Drier	1173991	1	1	1	1	1	1
25	Module, Comfort Alert	1173992	1	1	1	1	1	1
26	Board, Defrost Control	1173636	1	1	1	1	1	1
27	Blanket, Compressor Sound	1172015	1	1	1	1	1	-
27		1172014	-	-	-	-	-	1
27		1174008	-	-	-	-	-	1
28	Cap Flare	1172410	1	1	1	1	1	1
29	Cushion, Accumulator	1172806	1	1	1	1	1	1
30	Clip, Accumulator	1173640	1	1	1	1	1	1
31	Retainer, Piston	1173993	1	1	1	1	1	1
32	Raceway	1173664	1	1	1	1	1	1
33	Lug, Ground	1172300	1	1	1	1	1	1
34	Harness Assy Plug and Play	1173909	1	1	-	-	-	-
34		1173920	-	-	1	1	1	-
34		1173951	-	-	-	-	-	1
35	Heater, Crankcase	1173670	-	-	-	-	-	1
36	Switch, Temp. CC Htr	1173669	-	-	-	-	-	1
)	Adapter Assy	1173994	1	1	1	1	1	1
A	Panel, Top	1173924	1	1	1	1	1	1
B	Nut, Hex	1172217	4	4	4	4	4	4
C1	Grille, Inlet	1173936	1	1	-	1	-	-
C1		1173999	-	-	1	-	-	-
C1		1174373	-	-	-	-	1	-
C1		1173971	-	-	-	-	-	1
C2	Grille, Inlet	1173939	1	1	-	1	-	-
C2		1173965	-	-	1	-	-	-
C2		1174374	-	-	-	-	1	-
C2		1173974	-	-	-	-	-	1

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C2H3 PARTS LIST								
KEY NO.	DESCRIPTION	PART NO.	C2H318GKA100	C2H324GKA100	C2H330GKA100	C2H336GKA100	C2H342GKB100	C2H348GKA100
C3	Grille, Inlet	1173937	1	1	-	1	-	-
C3		1174000	-	-	1	-	-	-
C3		1174375	-	-	-	-	1	1
C3		1173972	-	-	-	-	-	1
C4	Grille, Inlet	1173938	1	1	-	1	-	-
C4		1174001	-	-	1	-	-	-
C4		1174376	-	-	-	-	1	1
C4		1173973	-	-	-	-	-	1
D	Box, Control	1173643	1	1	1	1	1	1
E	Cover, Control Box	1174097	1	1	1	1	1	1
F	Panel, Service	1174071	1	1	-	1	-	-
F		1174066	-	-	1	-	-	-
F		1174085	-	-	-	-	1	1
F		1174214	-	-	-	-	-	1
G	Pan, Base	1174081	1	1	1	1	1	1
H1	Panel, Access	1173940	1	1	-	1	-	-
H1		1174061	-	-	1	-	-	-
H1		1173929	-	-	-	-	1	1
H1		1173975	-	-	-	-	-	1
H2	Panel, Access	1173995	1	1	-	1	-	-
H2		1174062	-	-	1	-	-	-
H2		1173930	-	-	-	-	1	1
H2		1173941	-	-	-	-	-	1
J	Post, Corner	1173942	3	3	-	3	-	-
J		1173960	-	-	3	-	-	-
J		1173931	-	-	-	-	3	3
J		1173976	-	-	-	-	-	3
K1	Plate, Filler	1173932	1	1	1	1	1	1
K2	Plate, Filler	1173933	1	1	1	1	1	1
L	Guard, Fan	1173934	1	1	1	1	1	1
N	Support, Coil	1174068	5	5	5	5	5	5
P	Strap, Capacitor	1172734	1	1	1	1	-	-
P		1172735	-	-	-	-	1	1
R	Cap Assy Comfortmaker	1173918	1	1	1	1	1	1
)	Manual, Installation	42801500101	1	1	1	1	1	1
)	Manual, Owners	42802500000	1	1	1	1	1	1
)	Warranty	40106401004	1	1	1	1	1	1

H2H3 PARTS LIST

KEY NO.	DESCRIPTION	PART NO.	H2H318GKA100	H2H324GKA100	H2H330GKA100	H2H336GKA100	H2H342GKB100	H2H348GKA100	H2H360GKA100
1	Compressor	ZR16K4PFV130	1	-	-	-	-	-	-
1		ZR22K4PFV130	-	1	-	-	-	-	-
1		ZR28K3PFV130	-	-	1	-	-	-	-
1		ZR34K3PFV130	-	-	-	1	-	-	-
1		ZR40K3PFV130	-	-	-	-	1	-	-
1		ZR45K3PFV135	-	-	-	-	-	1	-
1		ZR57K3PFV130	-	-	-	-	-	-	1
2	Motor, Condenser Fan	1173774	1	1	1	1	1	-	-
2		1173779	-	-	-	-	-	1	1
3	Fan Blade	1173790	1	1	1	1	1	-	-
3		1172716	-	-	-	-	-	1	1
4	Contactor, 30 Amp	1172472	1	1	1	1	1	1	-
4	40 Amp	1172786	-	-	-	-	-	-	1
5	Capacitor, 370V 30+5 Mfd	1172109	1	-	-	-	-	-	-
5	370V 35+5 Mfd	1172110	-	1	-	-	-	-	-
5	370V 45+5 Mfd	1172124	-	-	1	-	-	-	-
5	370V 50+5 Mfd	1172111	-	-	-	1	-	-	-
5	370V 55+5 Mfd	1172123	-	-	-	-	1	-	-
5	370V 60+7.5 Mfd	1172294	-	-	-	-	-	1	-
5	370V 80+7.5 Mfd	1172296	-	-	-	-	-	-	1
6	Condenser Coil	1174009	1	-	-	-	-	-	-
6		1173996	-	1	-	-	-	-	-
6		1173997	-	-	1	-	-	-	-
6		1174002	-	-	-	1	-	-	-
6		1174004	-	-	-	-	1	-	-
6		1174005	-	-	-	-	-	1	-
6		1174006	-	-	-	-	-	-	1
7	Service Valve, Suction	1172725	1	1	-	-	-	-	-
7		1172726	-	-	1	1	-	-	-
7		1172727	-	-	-	-	1	1	1
8	Service Valve, Liquid	1173681	1	1	1	1	1	1	1
9	Plug, Compressor Harness	1173905	1	1	-	-	-	-	-
9		1173923	-	-	1	-	-	1	-
9		1173963	-	-	-	1	1	-	-
9		1173950	-	-	-	-	-	-	1
10	Isolator, Vibration	1172271	4	4	4	4	-	-	-
10	Grommet, Compressor	1171270	-	-	-	-	4	4	4
11	Nut, Hex Washer Face 5/16-18	1174289	4	4	4	4	-	-	-
11	Bolt, Compressor Mounting	1173630	-	-	-	-	4	4	4
12	Valve, Reversing	1173649	1	1	-	-	-	-	-
12		1172617	-	-	1	1	-	-	-
12		1172618	-	-	-	-	1	1	1
13	Coil, Rev. Valve 24V	1172619	1	1	1	1	1	1	1
14	Harness Assy Rev. Valve Coil	1173988	1	1	1	1	1	1	1
15	Accumulator	1173718	1	1	-	-	-	-	-
15		1172018	-	-	1	-	-	-	-
15		1173713	-	-	-	1	-	-	-
15		1173714	-	-	-	-	1	-	-

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H2H3 PARTS LIST								
KEY NO.	DESCRIPTION	PART NO.	H2H318GKA100	H2H324GKA100	H2H330GKA100	H2H336GKA100	H2H342GKB100	H2H348GKA100
15		1172327	-	-	-	-	-	1
16	Capillary Assy	1173989	1	1	1	1	1	1
17	Switch, Low Pressure	1173677	1	1	1	1	1	1
18	Piston .042	1173634	1	-	-	-	-	-
18	.049	1173868	-	1	-	-	-	-
18	.055	1173655	-	-	1	-	-	-
18	.063	1174003	-	-	-	1	-	-
18	.061	1173663	-	-	-	-	1	-
18	.070	1173869	-	-	-	-	-	1
18	.076	1173673	-	-	-	-	-	1
19	Switch, High Pressure	1173678	1	1	1	1	1	1
20	Distributor	1172020	1	-	-	-	-	-
20		1172021	-	1	-	-	-	-
20		1173998	-	-	1	1	-	-
20		1173667	-	-	-	-	1	-
20		1174018	-	-	-	-	-	1
20		1174007	-	-	-	-	-	1
21	Control, 2 Speed Fan	1088977	1	1	1	1	1	1
22	Defrost Sensor	1173637	1	1	1	1	1	1
23	Muffler	1173638	1	1	1	1	1	-
23		1173668	-	-	-	-	-	1
24	Drier	1173991	1	1	1	1	1	1
25	Module, Comfort Alert	1173992	1	1	1	1	1	1
26	Board, Defrost Control	1173636	1	1	1	1	1	1
27	Blanket, Compressor Sound	1172015	1	1	1	1	1	-
27		1172014	-	-	-	-	-	1
27		1174008	-	-	-	-	-	1
28	Cap Flare	1172410	1	1	1	1	1	1
29	Cushion, Accumulator	1172806	1	1	1	1	1	1
30	Clip, Accumulator	1173640	1	1	1	1	1	1
31	Retainer, Piston	1173993	1	1	1	1	1	1
32	Raceway	1173664	1	1	1	1	1	1
33	Lug, Ground	1172300	1	1	1	1	1	1
34	Harness Assy Plug and Play	1173909	1	1	-	-	-	-
34		1173920	-	-	1	1	1	1
34		1173951	-	-	-	-	-	1
35	Heater, Crankcase	1173670	-	-	-	-	-	1
36	Switch, Temp. CC Htr	1173669	-	-	-	-	-	1
)	Adapter Assy	1173994	1	1	1	1	1	1
A	Panel, Top	1174026	1	1	1	1	1	1
B	Nut, Hex	1172217	4	4	4	4	4	4
C1	Grille, Inlet	1174050	1	1	-	1	-	-
C1		1174055	-	-	1	-	-	-
C1		1174384	-	-	-	-	1	-
C1		1174041	-	-	-	-	-	1
C2	Grille, Inlet	1174053	1	1	-	1	-	-
C2		1174056	-	-	1	-	-	-
C2		1174385	-	-	-	-	1	-
C2		1174044	-	-	-	-	-	1

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H2H3 PARTS LIST								
KEY NO.	DESCRIPTION	PART NO.	H2H318GKA100	H2H324GKA100	H2H330GKA100	H2H336GKA100	H2H342GKB100	H2H348GKA100
C3	Grille, Inlet	1174051	1	1	-	1	-	-
C3		1174057	-	-	1	-	-	-
C3		1174386	-	-	-	-	1	-
C3		1174042	-	-	-	-	-	1
C4	Grille, Inlet	1174052	1	1	-	1	-	-
C4		1174058	-	-	1	-	-	-
C4		1174387	-	-	-	-	1	-
C4		1174043	-	-	-	-	-	1
D	Box, Control	1173643	1	1	1	1	1	1
E	Cover, Control Box	1174097	1	1	1	1	1	1
F	Panel, Service	1174071	1	1	-	1	-	-
F		1174066	-	-	1	-	-	-
F		1174085	-	-	-	-	1	-
F		1174214	-	-	-	-	-	1
G	Pan, Base	1174081	1	1	1	1	1	1
H1	Panel, Access	1173940	1	1	-	1	-	-
H1		1174061	-	-	1	-	-	-
H1		1173929	-	-	-	-	1	-
H1		1173975	-	-	-	-	-	1
H2	Panel, Access	1173995	1	1	-	1	-	-
H2		1174062	-	-	1	-	-	-
H2		1173930	-	-	-	-	1	-
H2		1173941	-	-	-	-	-	1
J	Post, Corner	1174054	3	3	-	3	-	-
J		1174036	-	-	3	-	-	-
J		1174031	-	-	-	-	3	-
J		1174045	-	-	-	-	-	3
K1	Plate, Filler	1173932	1	1	1	1	1	1
K2	Plate, Filler	1173933	1	1	1	1	1	1
L	Guard, Fan	1174032	1	1	1	1	1	1
N	Support, Coil	1174068	5	5	5	5	5	5
P	Strap, Capacitor	1172734	1	1	1	1	-	-
P		1172735	-	-	-	-	1	1
R	Cap Assy Comfortmaker	1174025	1	1	1	1	1	1
)(	Manual, Installation	42801500101	1	1	1	1	1	1
)(	Manual, Owners	42802500000	1	1	1	1	1	1
)(	Warranty	40106401004	1	1	1	1	1	1

T2H3 PARTS LIST								
KEY NO.	DESCRIPTION	PART NO.	T2H318GKA100	T2H324GKA100	T2H330GKA100	T2H336GKA100	T2H342GKB100	T2H348GKA100
1	Compressor	ZR16K4PFV130	1	-	-	-	-	-
1		ZR22K4PFV130	-	1	-	-	-	-
1		ZR28K3PFV130	-	-	1	-	-	-
1		ZR34K3PFV130	-	-	-	1	-	-
1		ZR40K3PFV130	-	-	-	-	1	-
1		ZR45K3PFV135	-	-	-	-	-	1
1		ZR57K3PFV130	-	-	-	-	-	1
2	Motor, Condenser Fan	1173774	1	1	1	1	1	-
2		1173779	-	-	-	-	-	1
3	Fan Blade	1173790	1	1	1	1	1	-
3		1172716	-	-	-	-	-	1
4	Contactor, 30 Amp	1172472	1	1	1	1	1	1
4	40 Amp	1172786	-	-	-	-	-	1
5	Capacitor, 370V 30+5 Mfd	1172109	1	-	-	-	-	-
5	370V 35+5 Mfd	1172110	-	1	-	-	-	-
5	370V 45+5 Mfd	1172124	-	-	1	-	-	-
5	370V 50+5 Mfd	1172111	-	-	-	1	-	-
5	370V 55+5 Mfd	1172123	-	-	-	-	1	-
5	370V 60+7.5 Mfd	1172294	-	-	-	-	-	1
5	370V 80+7.5 Mfd	1172296	-	-	-	-	-	1
6	Condenser Coil	1174009	1	-	-	-	-	-
6		1173996	-	1	-	-	-	-
6		1173997	-	-	1	-	-	-
6		1174002	-	-	-	1	-	-
6		1174004	-	-	-	-	1	-
6		1174005	-	-	-	-	-	1
6		1174006	-	-	-	-	-	1
7	Service Valve, Suction	1172725	1	1	-	-	-	-
7		1172726	-	-	1	1	-	-
7		1172727	-	-	-	-	1	1
8	Service Valve, Liquid	1173681	1	1	1	1	1	1
9	Plug, Compressor Harness	1173905	1	1	-	-	-	-
9		1173923	-	-	1	-	-	1
9		1173963	-	-	-	1	1	-
9		1173950	-	-	-	-	-	1
10	Isolator, Vibration	1172271	4	4	4	4	-	-
10	Grommet, Compressor	1171270	-	-	-	-	4	4
11	Nut, Hex Washer Face 5/16-18	1174289	4	4	4	4	-	-
11	Bolt, Compressor Mounting	1173630	-	-	-	-	4	4
12	Valve, Reversing	1173649	1	1	-	-	-	-
12		1172617	-	-	1	1	-	-
12		1172618	-	-	-	-	1	1
13	Coil, Rev. Valve 24V	1172619	1	1	1	1	1	1
14	Harness Assy Rev. Valve Coil	1173988	1	1	1	1	1	1
15	Accumulator	1173718	1	1	-	-	-	-
15		1172018	-	-	1	-	-	-
15		1173713	-	-	-	1	-	-
15		1173714	-	-	-	-	1	-

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T2H3 PARTS LIST								
KEY NO.	DESCRIPTION	PART NO.	T2H318GKA100	T2H324GKA100	T2H330GKA100	T2H336GKA100	T2H342GKB100	T2H348GKA100
15		1172327	-	-	-	-	-	1
16	Capillary Assy	1173989	1	1	1	1	1	1
17	Switch, Low Pressure	1173677	1	1	1	1	1	1
18	Piston .042	1173634	1	-	-	-	-	-
18	.049	1173868	-	1	-	-	-	-
18	.055	1173655	-	-	1	-	-	-
18	.063	1174003	-	-	-	1	-	-
18	.061	1173663	-	-	-	-	1	-
18	.070	1173869	-	-	-	-	-	1
18	.076	1173673	-	-	-	-	-	1
19	Switch, High Pressure	1173678	1	1	1	1	1	1
20	Distributor	1172020	1	-	-	-	-	-
20		1172021	-	1	-	-	-	-
20		1173998	-	-	1	1	-	-
20		1173667	-	-	-	-	1	-
20		1174018	-	-	-	-	-	1
20		1174007	-	-	-	-	-	1
21	Control, 2 Speed Fan	1088977	1	1	1	1	1	1
22	Defrost Sensor	1173637	1	1	1	1	1	1
23	Muffler	1173638	1	1	1	1	1	-
23		1173668	-	-	-	-	-	1
24	Drier	1173991	1	1	1	1	1	1
25	Module, Comfort Alert	1173992	1	1	1	1	1	1
26	Board, Defrost Control	1173636	1	1	1	1	1	1
27	Blanket, Compressor Sound	1172015	1	1	1	1	1	-
27		1172014	-	-	-	-	-	1
27		1174008	-	-	-	-	-	1
28	Cap Flare	1172410	1	1	1	1	1	1
29	Cushion, Accumulator	1172806	1	1	1	1	1	1
30	Clip, Accumulator	1173640	1	1	1	1	1	1
31	Retainer, Piston	1173993	1	1	1	1	1	1
32	Raceway	1173664	1	1	1	1	1	1
33	Lug, Ground	1172300	1	1	1	1	1	1
34	Harness Assy Plug and Play	1173909	1	1	-	-	-	-
34		1173920	-	-	1	1	1	-
34		1173951	-	-	-	-	-	1
35	Heater, Crankcase	1173670	-	-	-	-	-	1
36	Switch, Temp. CC Htr	1173669	-	-	-	-	-	1
)	Adapter Assy	1173994	1	1	1	1	1	1
A	Panel, Top	1174110	1	1	1	1	1	1
B	Nut, Hex	1172217	4	4	4	4	4	4
C1	Grille, Inlet	1174118	1	1	-	1	-	-
C1		1174140	-	-	1	-	-	-
C1		1174345	-	-	-	-	1	-
C1		1174135	-	-	-	-	-	1
C2	Grille, Inlet	1174121	1	1	-	1	-	-
C2		1174141	-	-	1	-	-	-
C2		1174346	-	-	-	-	1	-
C2		1174138	-	-	-	-	-	1

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T2H3 PARTS LIST								
KEY NO.	DESCRIPTION	PART NO.	T2H318GKA100	T2H324GKA100	T2H330GKA100	T2H336GKA100	T2H342GKB100	T2H348GKA100
C3	Grille, Inlet	1174119	1	1	-	1	-	-
C3		1174142	-	-	1	-	-	-
C3		1174347	-	-	-	-	1	1
C3		1174136	-	-	-	-	-	1
C4	Grille, Inlet	1174120	1	1	-	1	-	-
C4		1174143	-	-	1	-	-	-
C4		1174348	-	-	-	-	1	1
C4		1174137	-	-	-	-	-	1
D	Box, Control	1173643	1	1	1	1	1	1
E	Cover, Control Box	1174097	1	1	1	1	1	1
F	Panel, Service	1174071	1	1	-	1	-	-
F		1174066	-	-	1	-	-	-
F		1174085	-	-	-	-	1	1
F		1174214	-	-	-	-	-	1
G	Pan, Base	1174081	1	1	1	1	1	1
H1	Panel, Access	1173940	1	1	-	1	-	-
H1		1174061	-	-	1	-	-	-
H1		1173929	-	-	-	-	1	1
H1		1173975	-	-	-	-	-	1
H2	Panel, Access	1173995	1	1	-	1	-	-
H2		1174062	-	-	1	-	-	-
H2		1173930	-	-	-	-	1	1
H2		1173941	-	-	-	-	-	1
J	Post, Corner	1174122	3	3	-	3	-	-
J		1174130	-	-	3	-	-	-
J		1174115	-	-	-	-	3	3
J		1174139	-	-	-	-	-	3
K1	Plate, Filler	1173932	1	1	1	1	1	1
K2	Plate, Filler	1173933	1	1	1	1	1	1
L	Guard, Fan	1174116	1	1	1	1	1	1
N	Support, Coil	1174068	5	5	5	5	5	5
P	Strap, Capacitor	1172734	1	1	1	1	-	-
P		1172735	-	-	-	-	1	1
R	Cap Assy Tempstar	1174108	1	1	1	1	1	1
S	Kickplate Assy	1174117	1	1	1	1	1	1
)(	Manual, Installation	42801500101	1	1	1	1	1	1
)(	Manual, Owners	42802500000	1	1	1	1	1	1
)(	Warranty	40106401004	1	1	1	1	1	1

OUTDOOR UNIT MODEL NUMBER IDENTIFICATION GUIDE (single phase)											
Digit Position:	1	2	3	4	5, 6	7	8	9	10	11	12
Example Part Number:	H	2	H	3	18	A	K	A	1	0	0
N = Non-Branded H = Heil T = Tempstar H = Arcoaire C = Comfortmaker H = Airstream C = Keeprite C = Kenmore H = Kenmore T = Kenmore H = ICP Commercial BRANDING											
2 = R-22 4 = R-410A REFRIGERANT											
A = Air Conditioner H = Heat Pump TYPE											
3 = 13 SEER 4 = 14 SEER 5 = 15 SEER 6 = 16 SEER 7 = 17 SEER 8 = 18 SEER NOMINAL EFFICIENCY											
18 = 18,000 BTUH = 1½ tons 24 = 24,000 BTUH = 2 tons 30 = 30,000 BTUH = 2½ tons 36 = 36,000 BTUH = 3 tons 42 = 42,000 BTUH = 3½ tons 48 = 48,000 BTUH = 4 tons 60 = 60,000 BTUH = 5 tons NOMINAL CAPACITY											
A = Standard Grille G = Coil Guard Grille C = Coastal FEATURES											
K = 208/230-1-60 VOLTAGE											
Sales Code											
Engineering Revision											
Extra Digit											
Extra Digit											

ACCESSORIES PART NUMBER IDENTIFICATION GUIDE									
Digit Position:	1	2	3	4	5	6, 7	8, 9	10, 11	
Example Part Number:	N	A	S	A	0	0 1	01	CH	
N = Non-Branded	BRANDING								
A = Accessory	PRODUCT GROUP								
S = Split System (AC & HP)	KIT USAGE								
A = Original	MAJOR SERIES								
B = 2nd Generation									
0 = Generic or Not Applicable	REFRIGERANT								
2 = R-22									
4 = R-410A									
Product Identifier Number									
Package Quantity									
Type of Kit (Example: CH = Crankcase Heater)									