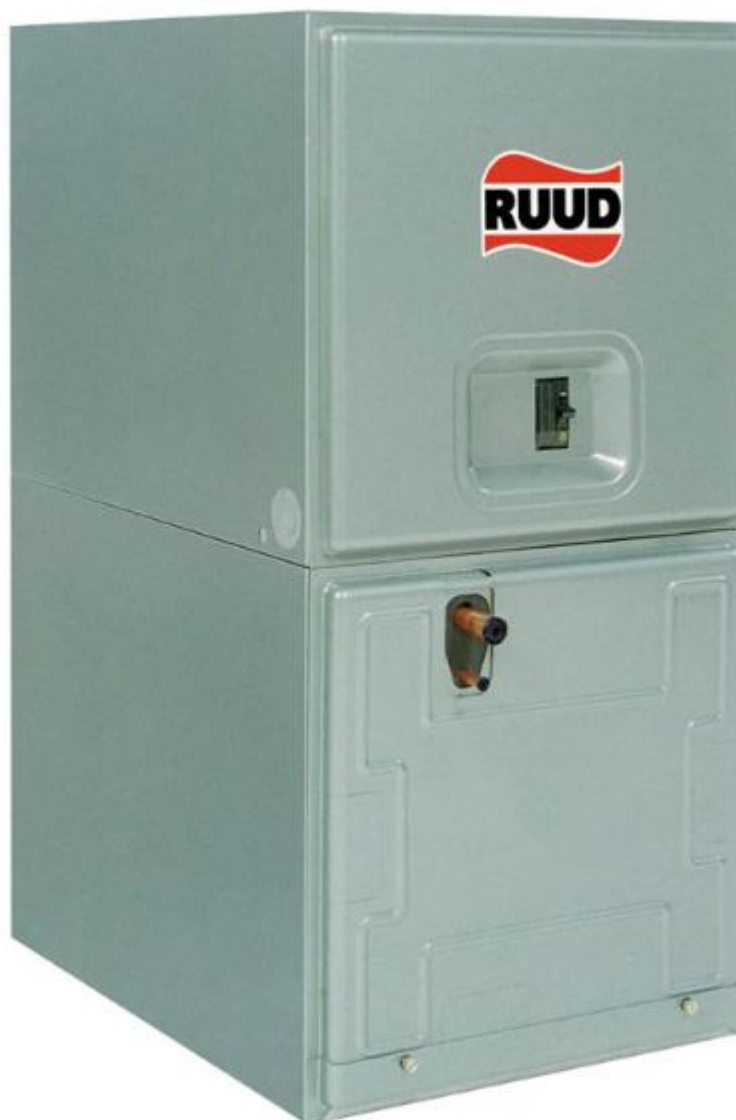




UBHK

Parts List
09-December-2016



*This parts list is current as of the above revision date.
See <http://www.rheempartslists.net/92-42801-UBHK.pdf> for the current revision.*

Air Handlers

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MODEL NUMBER EXPLANATION

U	B	H	K	-	17	J	11	S	F	B
1	2	3	4		5	6	7	8	9	10

- | | |
|---|--|
| <p>1 TRADEBRAND IDENTIFICATION</p> <p>2 BLOWER UNIT</p> <p>3 TYPE</p> <p>4 DESIGN SERIES/VARIATION</p> <p>5 DASH</p> <p>5 NOMINAL CABINET WIDTH
 17 = 17 in. 24 = 24 in.
 21 = 21 in. 25 = 25 in.</p> <p>6 ELECTRICAL DESIGNATION
 J=208/230V, 1 Phase, 60HZ</p> | <p>7 ELECTRIC HEAT (KW) DESIGNATION
 (See Electrical Heat Data for actual kW at 208 Volts.)</p> <p>00 = No Heat 14 = 14.0 kW
 06 = 4.9 kW 18 = 17.5 kW
 07 = 7.0 kW 21 = 21.0 kW
 11 = 10.0 kW</p> <p>8 CONTROL DESIGNATION
 N = No Circuit Breakers/Single Sup. Cir.)
 S = Circuit Breaker(s)/Single Sup. Cir.)</p> <p>9 AIRFLOW DIRECTION
 F = Front Upflow Connection Options
 H = Horizontal Left Front Connection Option
 U = Side Refrigerant Connection</p> <p>10 COIL DESIGNATION
 A = Without Coil/Without Casing
 B, C, D, E, F, G, H - See "Coils" Sheet</p> |
|---|--|

SERIAL NUMBER EXPLANATION

T	M	07	01	0	0	0	0	1
1	2	3	4	5				

- 1 SEQUENCE MANUFACTURER**
- 2 PRODUCTION LOCATION**
M = Milledgeville, GA
- 3 WEEK**
- 4 YEAR**
- 5 PRODUCTION NUMBER**

No.	Notes	MODEL CABINET WIDTH	UBHK 17	UBHK 21	UBHK 24	UBHK 25
JACKET, DOORS, FILTER						
1		Jacket	AS-58397-02	AS-58397-03	AS-58397-04	AS-58397-04
2		Blower Shelf-Cover/Top Deck	AS-58389-05	AS-58389-06	AS-58389-07	AS-58389-04
3		Bottom Channel	AE-58381-02	AE-58381-03	AE-58381-04	AE-58381-04
4		Blower Door Panel:				
4A		Solid - No Opening - 17J??N	AE-59440-05	N/A	N/A	N/A
4A		Solid - No Opening - 21J??N	N/A	AE-59441-05	N/A	N/A
4A		Solid - No Opening - 24J??N	N/A	N/A	AE-59442-05	N/A
4A		Solid - No Opening - 25J??N	N/A	N/A	N/A	AE-59442-05
4B		Single Breaker - Small Opening Right Side - 17J??S	AE-59440-06	N/A	N/A	N/A
4B		Single Breaker - Small Opening Right Side - 21J??N	N/A	AE-59441-10	N/A	N/A
4B		Single Breaker - Small Opening Right Side - 24J14S	N/A	N/A	AE-59442-06	N/A
4B		Single Breaker - Small Opening Right Side - 25J11S	N/A	N/A	N/A	AE-59442-06
4D		Double Breaker - Before Middle/Side Opening	N/A	N/A	N/A	N/A
4D		Double Breaker - Before Middle/Side Opening - 24J14S	N/A	N/A	AE-59442-07	N/A
4D		Double Breaker - Before Middle/Side Opening - 25J14S	N/A	N/A	N/A	AE-59442-07
4D		Double-Breaker - Before Middle/Side Opening - 25J21S	N/A	N/A	N/A	AE-59442-07
4E		Triple Single Breaker - Full Opening	N/A	N/A	N/A	N/A
4E		Triple Single Breaker - Full Opening - 24J18S	N/A	N/A	AE-59442-09	N/A
4E		Triple Single Breaker - Full Opening - 25J18S	N/A	N/A	N/A	AE-59442-09
4F		Circuit Breaker Cover	AE-59379-02	AE-59379-02	AE-59379-02	AE-59379-02
		Circuit Breaker Cover Gasket	68-24337-02	68-24337-02	68-24337-02	68-24337-02
6		Filter - Plastic	AE-59375-02	AE-59375-03	AE-59375-04	AE-59375-04

No.	Notes	MODEL CABINET WIDTH	UBHK 17	UBHK 21	UBHK 24	UBHK 25
CENTER PANEL						
		Center Panel - Select By Model:				
12		UBHK-17???N	AE-58385-02	N/A	N/A	N/A
12		UBHK-17J06S	AE-58385-04	N/A	N/A	N/A
12		UBHK-17J07S	AE-58385-02	N/A	N/A	N/A
12		UBHK-17J11S	AE-58385-04	N/A	N/A	N/A
12		UBHK-21J??N	N/A	AE-58385-07	N/A	N/A
12		UBHK-21J??S	N/A	AE-58385-08	N/A	N/A
12		UBHK-24J??N	N/A	N/A	AE-58385-14	N/A
12		UBHK-24J06S	N/A	N/A	AE-58385-16	N/A
12		UBHK-24J07S	N/A	N/A	AE-58385-16	N/A
12		UBHK-24J11S	N/A	N/A	AE-58385-16	N/A
12		UBHK-24J14S	N/A	N/A	AE-58385-16	N/A
12		UBHK-24J18S	N/A	N/A	AE-58385-21	N/A
12		UBHK-25J??N	N/A	N/A	N/A	AE-58385-24
12		UBHK-25J11S	N/A	N/A	N/A	AE-58385-26
12		UBHK-25J14S	N/A	N/A	N/A	AE-58385-26
12		UBHK-25J18S	N/A	N/A	N/A	AE-58385-27
12		UBHK-25J21S	N/A	N/A	N/A	AE-58385-26

No.	Notes	MODEL CABINET WIDTH	UBHK 17	UBHK 21	UBHK 24	UBHK 25
BLOWER GROUP						
7		Blower Housing:				
7		Electric Heat Designation 00	AS-58391-01	AS-58391-05	AS-58391-10	AS-58391-16
7		Electric Heat Designation 06	AS-58391-23	AS-58391-24	AS-58391-25	N/A
7		Electric Heat Designation 07	AS-58391-03	AS-58391-07	AS-58391-12	N/A
7		Electric Heat Designation 11	AS-58391-04	AS-58391-08	AS-58391-13	AS-58391-19
7		Electric Heat Designation 14	N/A	N/A	AS-58391-14	AS-58391-20
7		Electric Heat Designation 18	N/A	N/A	AS-58391-15	AS-58391-21
7		Electric Heat Designation 21	N/A	N/A	N/A	AS-58391-22
8		Air Straightener	AE-58392-02	AE-58392-02	AE-58392-02	AE-58392-02
9	Stk	Blower Wheel	70-23111-50	70-23111-51	70-23111-43	70-23111-44
		Front Coil Support	AE-58348-08	AE-58348-09	AE-58348-10	AE-58348-10
		Front Coil Support	AE-58348-02	AE-58348-03	AE-58348-04	AE-58348-04
		Front Coil Support	AE-58349-08	AE-58349-09	AE-58349-10	AE-58349-10
		Front Coil Support	AE-58349-02	AE-58349-03	AE-58349-04	AE-58349-04
		Blockoff Plate (2)	AS-59320-01	AS-59320-01	N/A	N/A
10	Stk	ECM Blower Motor	51-24373-02	51-24374-10	51-24374-11	51-24375-08
	Stk	ECM Blower Motor Module	51-24381-92	51-24382-90	51-24382-91	51-24384-88
	Stk	ECM Interface Control Circuit Board	62-24340-02	62-24340-02	62-24340-02	62-24340-02
		ECM Interface Control Bracket	AE-90898-01	AE-90898-01	AE-90898-01	AE-90898-01
		Wiring Harness - 16 pin to 15 pin (12 wires)	45-24258-09	45-24258-09	45-24258-09	45-24258-09
11		Motor Mounting Bracket	70-24104-81	70-24104-81	70-24104-81	70-24104-81
		Wiring Harness - 5 pin to (2 stripped leads, 1 ring terminal)	45-24258-02	45-24258-02	45-24258-02	45-24258-02

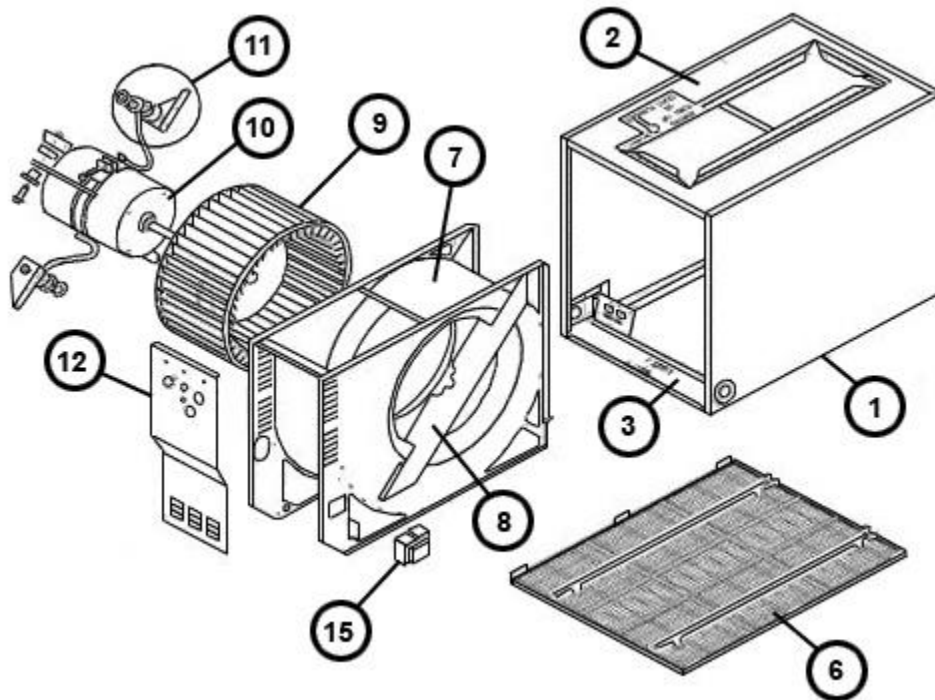
No.	Notes	MODEL CABINET WIDTH	UBHK 17	UBHK 21	UBHK 24	UBHK 25
SHEATH HEATERS						
13		Sheath Heater and Bracket:				
13	Stk	Electric Heat Designation 06 (2)	AS-58386-91	AS-58386-91	AS-58386-91	N/A
13	Stk	Electric Heat Designation 07 (2)	AS-58386-92	AS-58386-92	AS-58386-92	N/A
13	Stk	Electric Heat Designation 11 (3)	AS-58386-92	AS-58386-92	AS-58386-92	AS-58386-92
13	Stk	Electric Heat Designation 14 (4)	N/A	AS-58386-92	AS-58386-92	AS-58386-92
13	Stk	Electric Heat Designation 18	N/A	N/A	AS-58386-92 (5)	AS-58386-92 (4)
13	Stk	Electric Heat Designation 21 (5)	N/A	N/A	N/A	AS-58386-92

No.	Notes	MODEL CABINET WIDTH	UBHK 17	UBHK 21	UBHK 24	UBHK 25
LIMIT SWITCHES						
16		Limit Switches:				
16		Electric Heat Designation 00	N/A	N/A	N/A	N/A
16	Stk	Electric Heat Designation 06	47-23113-01	47-23113-03	47-23113-01	N/A
16	Stk	Electric Heat Designation 07 - Position 1	47-23113-01	47-23113-03	47-23113-01	N/A
16	Stk	Electric Heat Designation 07 - Position 2	47-23113-02	47-23113-02	47-23113-05	N/A
16	Stk	Electric Heat Designation 11 (Control Designation N) - Position 1	47-23113-01	47-23113-03	47-23113-01	47-23113-01
16	Stk	Electric Heat Designation 11 (Control Designation N) - Position 2	47-23113-02	47-23113-02	47-23113-05	47-23113-05
16	Stk	Electric Heat Designation 11 (Control Designation N) - Position 3	47-23113-02	47-23113-04	N/A	47-23113-02
16	Stk	Electric Heat Designation 11 (Control Designation S) - Position 1	47-23113-01	47-23113-03	47-23113-01	47-23113-01
16	Stk	Electric Heat Designation 11 (Control Designation S) - Position 2	47-23113-02	47-23113-02	47-23113-05	47-23113-05
16	Stk	Electric Heat Designation 11 (Control Designation S) - Position 3	47-23113-02	47-23113-04	47-23113-05	N/A
16	Stk	Electric Heat Designation 14 - Position 1	N/A	47-23113-03	47-23113-01	47-23113-02
16	Stk	Electric Heat Designation 14 - Position 2	N/A	47-23113-02	47-23113-05	47-23113-03
16	Stk	Electric Heat Designation 14 - Position 3	N/A	47-23113-04	47-23113-05	47-23113-04
16	Stk	Electric Heat Designation 14 - Position 4	N/A	47-23113-04	47-23113-04	47-23113-04
16	Stk	Electric Heat Designation 18 - Position 1	N/A	N/A	47-23113-01	47-23113-01
16	Stk	Electric Heat Designation 18 - Position 2	N/A	N/A	47-23113-05	47-23113-05
16	Stk	Electric Heat Designation 18 - Position 3	N/A	N/A	47-23113-05	47-23113-05
16	Stk	Electric Heat Designation 18 - Position 4	N/A	N/A	47-23113-04	47-23113-06
16	Stk	Electric Heat Designation 18 - Position 5	N/A	N/A	47-23113-04	N/A
16	Stk	Electric Heat Designation 21 - Position 1	N/A	N/A	N/A	47-23113-01
16	Stk	Electric Heat Designation 21 - Position 2	N/A	N/A	N/A	47-23113-05
16	Stk	Electric Heat Designation 21 - Position 3	N/A	N/A	N/A	47-23113-05
16	Stk	Electric Heat Designation 21 - Position 4	N/A	N/A	N/A	47-23113-02
16	Stk	Electric Heat Designation 21 - Position 5	N/A	N/A	N/A	47-23113-06

No.	Notes	MODEL CABINET WIDTH	UBHK 17	UBHK 21	UBHK 24	UBHK 25
SEQUENCING RELAYS						
14		Sequencing / Heat Relay:				
14	Stk	Electric Heat Designation 00	N/A	N/A	N/A	N/A
14	Stk	Electric Heat Designation 06N	42-23116-06	42-23116-06	42-23116-08	N/A
14	Stk	Electric Heat Designation 06S	N/A	N/A	42-23116-06	N/A
14	Stk	Electric Heat Designation 07	42-23116-09	42-23116-09	42-23116-09	42-23116-09
14	Stk	Electric Heat Designation 11 - First Position	42-23116-06	42-23116-06	42-23116-06	42-23116-06
14	Stk	Electric Heat Designation 11 - Second Position	42-23116-08	42-23116-08	42-23116-08	42-23116-08
14	Stk	Electric Heat Designation 14 - First Position	N/A	42-23116-06	42-23116-09	42-23116-09
14	Stk	Electric Heat Designation 14 - Second Position	N/A	42-23116-08	42-23116-08	42-23116-08
14	Stk	Electric Heat Designation 18 - First Position	N/A	N/A	42-23116-09	42-23116-09
14	Stk	Electric Heat Designation 18 - Second Position	N/A	N/A	42-23116-09	42-23116-09
14	Stk	Electric Heat Designation 21 - First Position	N/A	N/A	N/A	42-23116-09
14	Stk	Electric Heat Designation 21 - Second Position	N/A	N/A	N/A	42-23116-09
15	Stk	Transformer	46-23115-02	46-23115-02	46-23115-02	46-23115-02

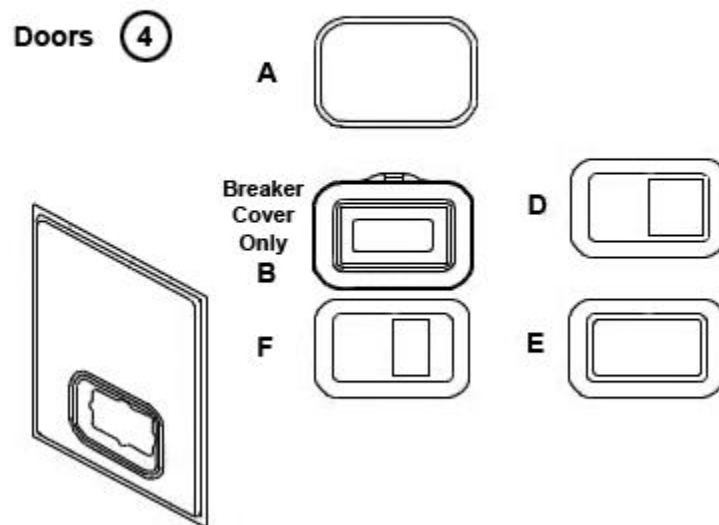
No.	Notes	MODEL CABINET WIDTH	UBHK 17	UBHK 21	UBHK 24	UBHK 25
MISCELLANEOUS ELECTRICAL						
17		Circuit Breaker:				
17		Electric Heat Designation 00	N/A	N/A	N/A	N/A
17		Electric Heat Designation 06	42-23201-01	42-23201-01	42-23201-01	N/A
17		Electric Heat Designation 07	42-23201-01	42-23201-01	42-23201-01	42-23201-01
17		Electric Heat Designation 11	42-23201-01	42-23201-01	42-23201-01	42-23201-01
17		Electric Heat Designation 14 (2)	N/A	42-23201-01	42-23201-01	42-23201-01
17		Electric Heat Designation 18 (2)	N/A	N/A	42-23201-01	42-23201-01
17		Electric Heat Designation 21 (2)	N/A	N/A	N/A	42-23201-01
		Finger Stop Voltage:				
		Electric Heat Designation 00	N/A	N/A	N/A	N/A
		Electric Heat Designation 06S	45-23203-01 (2)	45-23203-01 (1)	45-23203-01 (2)	N/A
		Electric Heat Designation 07S	45-23203-01 (2)	45-23203-01 (1)	45-23203-01 (2)	N/A
		Electric Heat Designation 11S	45-23203-01 (2)	45-23203-01 (3)	45-23203-01 (3)	45-23203-01 (2)
		Jumper Bar (4 pole):				
		Electric Heat Designation 14 (1)	N/A	45-23202-01	45-23202-01	45-23202-01
		Electric Heat Designation 18 (1)	N/A	N/A	45-23202-01	45-23202-01
18		Watt Restrictors For Heat Pump Addition:				
		Electric Heat Designation 07N	47-23117-01	N/A	N/A	N/A
		Electric Heat Designation 07S	47-23117-01	N/A	N/A	N/A
		Electric Heat Designation 11N	47-23117-01	N/A	N/A	N/A
		Electric Heat Designation 11S	47-23117-01	N/A	N/A	N/A
		Electric Heat Designation 14S	N/A	47-23117-01	47-23117-02	47-23117-02
		Electric Heat Designation 18S	N/A	N/A	47-23117-02	47-23117-02
		Electric Heat Designation 21S	N/A	N/A	N/A	47-23117-02
19	Stk	Defrost Sensor	47-23118-01	47-23118-01	47-23118-01	47-23118-01
No.	Notes	MODEL CABINET WIDTH	UBHK 17	UBHK 21	UBHK 24	UBHK 25
TERMINAL BLOCK						
Note: Terminal Block: Not applicable to models with control designation S						
		UBHK-17J00N	45-23222-01	N/A	N/A	N/A
		UBHK-17J06N	45-23222-01	N/A	N/A	N/A
		UBHK-17J07N	45-23222-02	N/A	N/A	N/A
		UBHK-17J11N	45-23222-02	N/A	N/A	N/A
		UBHK-21J00N	N/A	45-23222-01	N/A	N/A
		UBHK-21J06N	N/A	45-23222-01	N/A	N/A
		UBHK-21J07N	N/A	45-23222-02	N/A	N/A
		UBHK-21J11N	N/A	45-23222-02	N/A	N/A
		UBHK-24J00N	N/A	N/A	45-23222-01	N/A
		UBHK-24J06N	N/A	N/A	45-23222-01	N/A
		UBHK-24J07N	N/A	N/A	45-23222-02	N/A
		UBHK-24J11N	N/A	N/A	45-23222-02	N/A
		UBHK-25J00N	N/A	N/A	N/A	45-23222-01
		UBHK-25J11N	N/A	N/A	N/A	45-23222-02

No.	Notes	MODEL CABINET WIDTH	Air Flow Connection	UBHK 17	UBHK 21	UBHK 24	UBHK 25
COILS							
		Coil Designation A	F / H	N/A	N/A	N/A	N/A
		Coil Designation B	F H	RCGJ-24A1GG17 RCGJ-24A1GH17	RCGJ-36A1GG21 RCGJ-36A1GH21	RCGJ-48A1GG24 RCGJ-48A1GH24	N/A N/A
		Coil Designation C	F H	RCGJ-24A2GG17 RCGJ-24A2GH17	RCGJ-36A2GG21 RCGJ-36A2GH21	RCGJ-60A1GG24 RCGJ-60A1GH24	RCGJ-60A1GG24 RCGJ-60A1GH24
		Coil Designation D	F H	RCHJ-24A1GG17 RCHJ-24A1GH17	RCHJ-36A1GG21 RCHJ-36A1GH21	RCHJ-48A1GG24 RCHJ-48A1GH24	N/A N/A
		Coil Designation E	F H	RCHJ-24A2GG17 RCHJ-24A2GH17	RCHJ-36A2GG21 RCHJ-36A2GH21	N/A N/A	RCHJ-60A1GG24 RCHJ-60A1GH24
		Coil Designation F	F H	RCHA-24A1GG17 RCHA-24A1GH17	RCHA-36A1GG21 RCHA-36A1GH21	RCHA-48A1GG24 RCHA-48A1GH24	N/A N/A
		Coil Designation G	F H	RCHA-24A2GG17 RCHA-24A2GH17	RCHA-36A2GG21 RCHA-36A2GH21	RCHA-48A2GG24 RCHA-48A2GH24	N/A N/A
		Coil Designation H	F H	N/A N/A	N/A N/A	N/A N/A	RCHA-60A1GG24 RCHA-60A1GH24
		Coil Designation E	U	N/A	N/A	RCHJ-51A1AS24	N/A
		Coil Designation Y	U	N/A	N/A	N/A	RCHJ-61A1AS24
		Coil Designation Z	U	N/A	N/A	N/A	RCGJ-61A1AS24
		Coil Designation 1	F H	RCHL-24A2GG17 RCHL-24A2GH17	N/A	N/A	N/A
		Coil Designation 2	F H	N/A	RCHL-36A1GG21 RCHL-36A1GH21	N/A N/A	N/A N/A
		Coil Designation 3	F H	N/A	RCHL-36A2GG21 RCHL-36A2GH21	N/A N/A	N/A N/A
		Coil Designation 4	F H	N/A	N/A	RCHL-48A1GG24 RCHL-48A1GH24	N/A N/A
		Coil Designation 5	F H	N/A	N/A	RCHL-48A2GG24 RCHL-48A2GH24	N/A N/A
		Coil Designation 6	U	N/A	N/A	RCHL-51A1AS24	N/A
		Coil Designation 7	F H	N/A	N/A	N/A	RCHL-60A1GG24 RCHL-60A1GH24
		Coil Designation 8	U	N/A	N/A	N/A	RCHL-61A1AS24
No.	Notes	MODEL CABINET WIDTH		UBHK 17	UBHK 21	UBHK 24	UBHK 25
ACCESSORIES, DOOR KITS							
		Replacement Filters		54-23217-02	54-23217-03	54-23217-04	54-23217-04
		Jumper Bar Kit, 3 Ckt to 1Ckt - See Spec Sheet for explanation		RXBJ-A31	RXBJ-A31	RXBJ-A31	RXBJ-A31
		Horizontal Drain Pan:					
		Drain toward the Bottom		RXBD-CA	RXBD-CA	RXBD-CA	RXBD-CA
		Drain toward the Bottom - bulk pack		RXBD-CAx50	RXBD-CAx50	RXBD-CAx50	RXBD-CAx50
		Drain toward the Front		RXBD-CB	RXBD-CB	RXBD-CB	RXBD-CB
		Drain toward the Front - bulk pack		RXBD-CBx50	RXBD-CBx50	RXBD-CBx50	RXBD-CBx50
		Auxiliary horizontal drain pan - 6 pack		RXBM-AA06	RXBM-AA06	RXBM-AA06	RXBM-AA06
		Replacement Door Kit - Air Handler		RXCD-A17A	RXCD-A21A	RXCD-A24A	RXCD-A24A
		Replacement Door Kit - Cased Coil Box		RXCD-G17A	RXCD-G21A	RXCD-G24A	RXCD-G24A

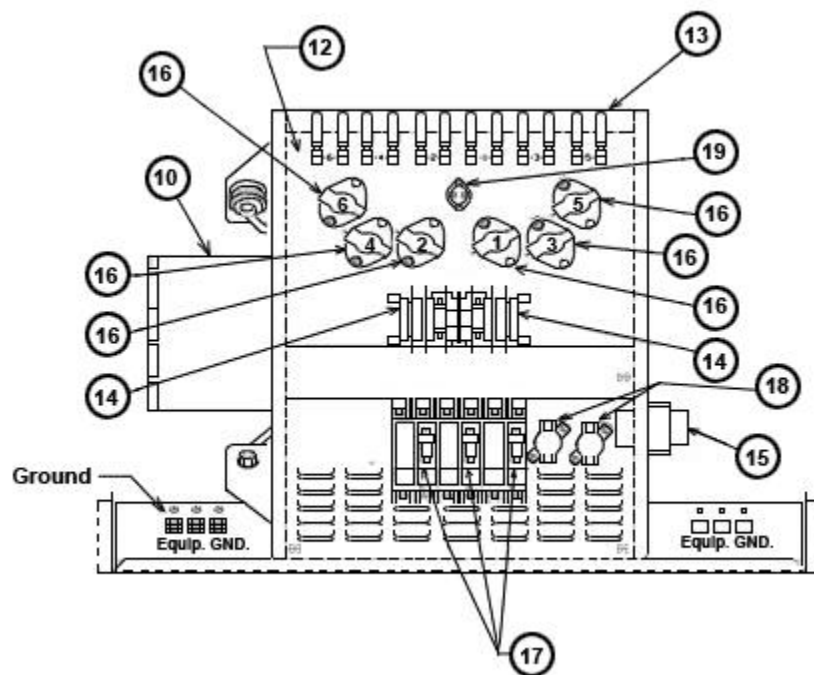


Exploded View

Air Handler Cabinet Doors



Door Assembly



Electrical Assembly

NOTES

Stk It is recommended that stock be maintained for this part.
N/A Not Applicable