



# Split System Air Handlers Single Phase 1½-5 Tons



**A4AH4**  
Multi-position  
Air Handlers

**Table RTAH-1-A – R-410A 14.3 SEER2 Multi-position Air Handlers 208-230/1/60**

Model Number	Capacity Range (Tons)	Uncrated Dimensions (in.)			Shipping Weight (lbs.)	Supply Opening	Return Opening	Refrigerant Control	Motor Desc.	Service Valve Connection Size† (in.)	
		H	W	D						Gas	Liquid
A4AH4E24A1B60A	1.5 - 3.0	45.02	18.50	21.13	116	12.15 x 16.50	18.75 x 16.75	FCCV	CTM	¾	⅜
A4AH4E30A1B30A	1.5 - 3.0	46.77	18.50	21.13	145	12.15 x 16.50	18.75 x 16.75	TXV	CTM	¾	⅜
A4AH4E36A1C30A	2.5 - 4.0	51.27	23.50	21.13	155	12.15 x 21.50	18.75 x 21.75	TXV	CTM	⅞	⅜
A4AH4E42B1C30A	3.0 - 4.0	51.27	23.50	21.13	155	12.15 x 21.50	18.75 x 21.75	TXV	CTM	⅞	⅜
A4AH4E48B1C30A	3.5 - 5.0	57.40	23.50	21.13	185	12.15 x 21.50	18.75 x 21.75	TXV	CTM	⅞	⅜
A4AH4E60B1C30A	3.5 - 5.0	57.40	23.50	21.13	185	12.15 x 21.50	18.75 x 21.75	TXV	CTM	⅞	⅜



**A4AH5**  
Multi-position  
Air Handlers

**Table RTAH-1-B – R-410A 15.2 SEER2 Multi-position Air Handlers 208-230/1/60**

Model Number	Capacity Range (Tons)	Uncrated Dimensions (in.)			Shipping Weight (lbs.)	Supply Opening	Return Opening	Refrigerant Control	Motor Desc.	Service Valve Connection Size† (in.)	
		H	W	D						Gas	Liquid
A4AH5E19A1B30A	1.0 - 2.0	45.20	18.50	21.13	116	12.15 x 16.50	18.75 x 16.75	TXV	CTM	¾	⅜
A4AH5E31A1B30A	1.5 - 3.0	46.77	18.50	21.13	126	12.15 x 16.50	18.75 x 16.75	TXV	CTM	¾	⅜
A4AH5E43A1C30A	3.0 - 4.0	51.27	23.50	21.13	145	12.15 x 21.50	18.75 x 21.75	TXV	CTM	⅞	⅜
A4AH5E49A1C30A	3.5 - 5.0	57.40	23.50	21.13	185	12.15 x 21.50	18.75 x 21.75	TXV	CTM	⅞	⅜
A4AH5E61A1C30A	3.5 - 5.0	57.40	23.50	21.13	185	12.15 x 21.50	18.75 x 21.75	TXV	CTM	⅞	⅜
A4AH5V24A1B30A	1.5 - 2.5	46.77	18.50	21.13	126	12.15 x 16.50	18.75 x 16.75	TXV	VSPD	⅞	⅜
A4AH5V30A1B30A	2.0 - 3.0	46.77	18.50	21.13	126	12.15 x 16.50	18.75 x 16.75	TXV	VSPD	¾	⅜
A4AH5V36A1C30A	2.0 - 3.5	51.27	23.50	21.13	145	12.15 x 21.50	18.75 x 21.75	TXV	VSPD	¾	⅜
A4AH5V42A1C30A	3.0 - 5.0	51.27	23.50	21.13	145	12.15 x 21.50	18.75 x 21.75	TXV	VSPD	⅞	⅜
A4AH5V48A1C30A	3.0 - 5.0	57.40	23.50	21.13	185	12.15 x 21.50	18.75 x 21.75	TXV	VSPD	⅞	⅜
A4AH5V60A1C30A	3.5 - 5.0	57.40	23.50	21.13	185	12.15 x 21.50	18.75 x 21.75	TXV	VSPD	⅞	⅜



**A5AHV**  
Multi-position  
Air Handlers

**Table RTAH-1-C – R-454B 15.2 SEER2 Multi-Position Air Handlers 208-230/1/60 - Coming Q1 2024**

Model Number	Capacity Range (Tons)	Uncrated Dimensions (in.)			Shipping Weight (lbs.)	Supply Opening	Return Opening	Refrigerant Control	Motor Desc.	Service Valve Connection Size† (in.)	
		H	W	D						Gas	Liquid
A5AHV002A1B30A	1.5 - 2.0	46.8	18.5	21.1	126	12.15 x 16.50	18.75 x 16.75	TXV	VSPD	¾	⅜
A5AHV004A1D30A	2.0 - 3.5	51.4	23.5	21.1	155	12.15 x 21.50	18.75 x 21.75	TXV	VSPD	⅞	⅜
A5AHV006A1D30A	3.0 - 5.0	57.4	23.5	21.1	185	12.15 x 21.50	18.75 x 21.75	TXV	VSPD	⅞	⅜
A5AHV007A1D30A	3.5 - 5.0	57.4	23.5	21.1	185	12.15 x 21.50	18.75 x 21.75	TXV	VSPD	⅞	⅜



Refrigerant Transition Ready



**E4AH5**  
Upflow/Horizontal  
Air Handlers

**Table RTAH-1-D – R-410A 15.2 SEER2 Upflow/Horizontal Air Handlers 208-230/1/60 (Specific for E4HL OD)**

Model Number	Capacity Range (Tons)	Uncrated Dimensions (in.)			Shipping Weight (lbs.)	Supply Opening	Return Opening	Refrigerant Control	Motor Desc.	Service Valve Connection Size† (in.)	
		H	W	D						Gas	Liquid
E4AH5E24A1J30A	1.5 - 2.0	46.50	21.00	21.00	123	10.312 x 19.25	16 x 13.875	TXV	CTM	¾	⅜
E4AH5E36A1J30A	2.5 - 3.0	46.00	21.00	21.00	154	10.312 x 19.25	16 x 13.875	TXV	CTM	¾	⅜
E4AH5E48A1K30A	3.5 - 4.0	56.00	24.50	21.00	207	10.312 x 22.75	16 x 15.25	TXV	CTM	⅞	⅜
E4AH5E60A1K30A	5.0	56.00	24.50	21.00	212	10.312 x 22.75	16 x 15.25	TXV	CTM	⅞	⅜

**Notes:**

- Filter not supplied, remote filter required.
- E4AH models compatible ONLY with E4HL side discharge outdoor.
- Copper tube, aluminum fin design
- Electric heat kit available, reference installer's guide

† For alternative line set sizes, please refer to the Application Guide or the Refrigerant Piping Program on ComfortSite. Visit page SH-1 to scan the QR code to launch the Refrigerant Piping Program Application.



# Split System Air Handlers Single Phase 1½-5 Tons

**Table RTAH-2-A – Features**

	A4AH4	A4AH5	A5AHV	E4AH5
• Multi-Position Upflow / Downflow*, Horizontal Left/Right .....	✓	✓	✓	—
• Multi-Position Upflow / Horizontal Left/Right .....	—	—	—	✓
• Painted galvanized cabinet .....	—	—	—	✓
• Unpainted galvanized metal cabinet with captured foil faced insulation .....	✓	✓	✓	—
• R-4.2 Insulating Valve .....	✓	✓	✓	✓
• Wipeable interior design .....	✓	✓	✓	✓
• 2% or less air leakage .....	✓	✓	✓	✓
• All Aluminum Coil with Enhanced Patented Coil Fin .....	✓	✓	✓	—
• Copper/Aluminum Coil .....	—	—	—	✓
• Factory installed orifice with mechanical connections on both sides .....	2.0	—	—	—
• Factory installed R-410A Thermal Expansion Valve with mechanical connections on both sides .....	2.5–5.0	✓	—	✓
• Factory Installed R-454B Thermal Expansion Valve with mechanical connections on both sides .....	—	—	✓	—
• Constant Torque ECM Blower Motor .....	✓	—	—	✓
• VSPD ECM Blower Motor .....	—	✓	✓	—
• Electric Heaters with polarized plug connections* .....	✓	✓	✓	✓
• Low Voltage Pigtail Connections .....	✓	✓	✓	✓
• Fused 24V Power .....	✓	✓	✓	✓
• Maximum Width of 23.5" .....	✓	✓	✓	—
• Maximum Width of 24.5" .....	—	—	—	✓
• Compact Depth of 21.13" or less .....	✓	✓	✓	✓
• Draw Through Design .....	✓	✓	✓	✓
• Approved for manufactured home use .....	✓	✓	✓	2.0–3.0
• 5–year functional parts limited warranty/No Registration Required .....	✓	✓	✓	✓
• 10–year functional parts warranty with product registration* .....	✓	✓	✓	✓
• Commercial Applications: Limited Warranty. All other functional parts 1 year .....	✓	✓	✓	✓

\* Registered Limited Warranty terms are available when you register within 60 days of installation. You can register online at RunTruHVAC.com or by phone at 855-260-2975, otherwise Trane's Base Limited Warranty terms will apply. Base Limited Warranty information on specific products can be found on ComfortSite.com.

**Table RTAH-2-B – Optional Accessories**

Model Number	Description	Matches Cabinet Size(s)				
BAYTEMSPFG1 .....	Supply Duct Flange Kit .....	18.5 and 23.5	✓	✓	✓	—
BAYSPEKT201A .....	Single Point Power Entry Kit .....	18.5 and 23.5	✓	✓	✓	—
TAYBASE185 .....	Air Handler Downflow Sub-Bases .....	18.5	✓	✓	✓	—
TAYBASE235 (TAYBASE100) ..	Air Handler Downflow Sub-Bases .....	23.5	✓	✓	✓	—
BAYTEMDFKT1A .....	Downflow Condensate Management Kit .....	23.5①	✓	✓	✓	—
BAYAHMIKIT001 .....	Air handler Electronic Noise Kit used on Variable Speed Blower Motor .....		✓	✓	✓	—
TEMBRKSEALKT01A .....	Breaker Seal Kit for use with BAYHTR15 4kW 20 kW Heaters .....		✓	✓	✓	—
BAYSF1185AAA .....	Slim Fit Filter Box Kit .....	18.5	✓	✓	✓	—
BAYSF1235AAA .....	Slim Fit Filter Box Kit .....	23.5	✓	✓	✓	—
FLRSF1185 .....	1" Slim Fit Replacement Filter, 17.75"x19.75", Qty 12 .....	18.5	✓	✓	✓	—
FLRSF1235 .....	1" Slim Fit Replacement Filter, 22.75"x19.75", Qty 12 .....	23.5	✓	✓	✓	—
BAY4TXV1830A .....	R-410A TXV kit .....	1½-2½	—	—	—	—
BAYATXV1836B .....	R-22 TXV conversion kit .....	1½-2½	—	—	—	—
BAYATXV4248B .....	R-22 TXV conversion kit .....	3-4	—	—	—	—
BAYATXV6161B .....	R-22 TXV conversion kit .....	5	—	—	—	—
BAY6TXV2442A .....	R-22 conversion kit for 2-3.5 Ton models .....		—	✓	—	—
BAY6TXV4860A .....	R-22 conversion kit for 4-5 Ton D models .....		—	✓	—	—
BAY6TXV6161C .....	R-22 conversion kit for 4-5 Ton C models .....		—	✓	—	—
BAYAH120VKT .....	120V Conversion Kit Available Late Q1 2024 .....		—	—	✓	—

① Downflow condensate management kit is required for 5 Ton downflow models.



# Heaters for Split System Air Handlers

**Table RTAH-3-A – BAYHTR15 – Heater, Standard, for A4AH4 and A4AH5 Air Handlers**

Heater Model Number	Capacity @ 240 Volts		Capacity @ 208 Volts		Rated Voltage	Control Stages	Number of Heater Racks	Number of Circuits	Heater Amps per Circuit		Contains Circuit Breakers
	kW	BTUH	kW	BTUH					208 Volts	240Volt	
BAYHTR1504BRKC	3.84	13100	2.88	9800	208/240/1/60	1	1	1	13.8	16	Yes
BAYHTR1504LUGB	3.84	13100	2.88	9800	208/240/1/60	1	1	1	13.8	16	No
BAYHTR1505BRKC	4.80	16400	3.60	12300	208/240/1/60	1	1	1	17.3	20	Yes
BAYHTR1505LUGB	4.80	16400	3.60	12300	208/240/1/60	1	1	1	17.3	20	No
BAYHTR1508BRKC	7.68	26200	5.76	19700	208/240/1/60	1	1	1	27.7	32	Yes
BAYHTR1508LUGB	7.68	26200	5.76	19700	208/240/1/60	1	1	1	27.7	32	No
BAYHTR1510BRKC	9.60	32800	7.20	24600	208/240/1/60	1	2	1	34.6	40	Yes
BAYHTR1510LUGB	9.60	32800	7.20	24600	208/240/1/60	1	2	1	34.6	40	No
BAYHTR1515BRKB	14.4	49200	10.8	36900	208/240/1/60	2	3	2	51.9	60	Yes
BAYHTR1516BRKA	14.4	49200	10.8	36900	208/240/1/60	2	3	2	51.9	60	Yes
BAYHTR1517BRKA	14.4	49200	10.8	36900	208/240/1/60	2	3	2	51.9	60	Yes
BAYHTR1519BRKB	19.2	65500	14.4	49200	208/240/1/60	2	4	2	69.2	80	Yes
BAYHTR1520BRKB	19.2	65500	14.4	49200	208/240/1/60	2	4	2	69.2	80	Yes
BAYHTR1521BRKB	19.2	65500	14.4	49200	208/240/1/60	2	4	2	69.2	80	Yes
BAYHTR1522BRKA	19.2	65500	14.4	49200	208/240/1/60	2	4	2	69.2	80	Yes
BAYHTR1523BRKA	19.2	65500	14.4	49200	208/240/1/60	2	4	2	69.2	80	Yes
BAYHTR1525BRKA	24.0	81900	18.0	61600	208/240/1/60	2	4	2	86.4	100	Yes

**Table RTAH-3-B – BAYHTR35 – Heater, 3-Phase, for A4AH4 and A4AH5 Air Handlers**

Heater Model Number	Capacity @ 240 Volts		Capacity @ 208 Volts		Rated Voltage	Control Stages	Number of Heater Racks	Number of Circuits	Heater Amps per Circuit		Contains Circuit Breakers
	kW	BTUH	kW	BTUH					208 Volts	240Volt	
BAYHTR3510LUGC	9.60	32800	7.20	24600	208/240/3/60	1	3	1	20.0	23.1	No
BAYHTR3515LUGC	14.4	49200	10.8	36900	208/240/3/60	1	3	1	30.0	34.6	No
BAYHTR3517LUGA	14.4	49200	10.8	36900	208/240/3/60	1	3	1	30.0	34.6	No

**Table RTAH-3-C – BAYHTR16 – Heater for E4AH Air Handlers**

Heater Model Number	Capacity @ 240 Volts		Capacity @ 208 Volts		Rated Voltage	Control Stages	Number of Heater Racks	Number of Circuits	Heater Amps per Circuit		Contains Circuit Breakers
	kW	BTUH	kW	BTUH					208 Volts	240Volt	
BAYHTR1605BRKA	3.75	12795	5	17060	240/1/60	1	1	1	18.0	20.8	Yes
BAYHTR1610BRKA	7.50	25590	10	34120	240/1/60	1	1	2	36.1	41.7	Yes
BAYHTR1615BRKA	11.25	38385	15	51180	240/1/60	2	2	3	54.1	62.5	Yes
BAYHTR1620BRKA	15.00	51180	20	68240	240/1/60	2	2	4	72.1	83.3	Yes

BRK = Contains circuit breakers | LUG = Lug connections

① 3-Phase - W1 and W2 must be jumpered at low voltage connector

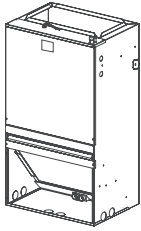
**Table RTAH-3-D – A4AH4, A4AH5 and A5AHV Air Handler and Heater matches**

AIR HANDLER	HEATER MATRIX				
	HEATER MODEL NUMBER				
MODEL NUMBER	BAYHTR1504BRKC BAYHTR1504LUGB 3.84 Kw BK BAYHTR1505BRKC BAYHTR1505LUGB 4.80 Kw BK	BAYHTR1508BRKC BAYHTR1508LUGB 7.68 Kw BK BAYHTR1510BRKC BAYHTR1510LUGB BAYHTR3510LUGC 9.60 Kw BK	BAYHTR1517BRKA BAYHTR3517LUGA 14.40 Kw BK	BAYHTR1523BRKA 19.20 Kw BK	BAYHTR1525BRKA 24.00 Kw BK
A4AH4E24A1B60A	Y	Y	--	--	--
A4AH4E30A1B30A	Y	Y	Y	--	--
A4AH4E36A1C30A	Y	Y	Y	Y	--
A4AH4E42B1C30A	Y	Y	Y	Y	Y
A4AH4E48B1C30A	Y	Y	Y	Y	Y
A4AH4E60B1C30A	Y	Y	Y	Y	Y
A4AH5E19A1B30A	Y	Y			
A4AH5V24A1B30A					
A4AH5V30A1B30A	Y	Y	Y		
A4AH5E31A1B30A					
A5AHV002A1B30A					
A4AH5V36A1C30A					
A4AH5V42A1C30A	Y	Y	Y	Y	
A4AH5E43A1C30A					
A5AHV004A1D30A					
A4AH5E49A1C30A					
A4AH5E61A1C30A					
A4AH5V48A1C30B	Y	Y	Y	Y	Y
A4AH5V60A1C30B					
A5AHV006A1D30A					
A5AHV007A1D30A					

For complete equipment / combination selections, installation instructions and warranty information, please refer to Product Data/Ratings and/or Installers Guides and Limited Warranty Handbooks.



# TMM Wall, Stud, or Over the Water Heater Mount Air Handlers Single Phase 1½-3 Tons



**Table RTAH-4-A – TMM5 R-410A Wall, Stud, or Over the Water Heater Mount Air Handler 208-230/1/60, ECM Motor, Factory installed R-410A TXV, all aluminum coil, Cooling & Limited Heating**

Unit Model No.	Cooling Capacity (Btuh)	Dimensions (in.) H x W x D	Shipping Weight (lbs.)	Supply Opening	Filter Sizes	Service Valve Connection Size† (in.)	
						Gas	Liquid
TMM5B0A24M21SA	24000	36.5 x 20.5 x 15.0	93	15 x 9.5	①	3/4	3/8
TMM5B0B30M21SA	30000	39.5 x 22.0 x 19.0	115	19 x 9.5	①	3/4	3/8
TMM5B0B36M31SA	36000	39.5 x 22.0 x 19.0	115	19 x 9.5	①	3/4	3/8

**Table RTAH-4-B – TMM4 R-410A Wall, Stud, or Over the Water Heater Mount Air Handler 208-230/1/60, PSC Motor, Factory installed R-410A orifice, all aluminum coil, Cooling & Heating**

Unit Model No.	Cooling Capacity (Btuh)	Dimensions (in.) H x W x D	Shipping Weight (lbs.)	Supply Opening	Filter Sizes	Service Valve Connection Size† (in.)	
						Gas	Liquid
TMM4B0A18S21SA	18000	36.5 x 20.5 x 15.0	97	15 x 9.5	①	3/4	3/8
TMM4B0A24S21SA	24000	36.5 x 20.5 x 15.0	97	15 x 9.5	①	3/4	3/8
TMM4B0B30S21SA	30000	39.5 x 22.0 x 19.0	119	19 x 9.5	①	3/4	3/8
TMM4B0B36S31SA	36000	39.5 x 22.0 x 19.0	119	19 x 9.5	①	3/4	3/8

① Filter not supplied. Remote filter required.

† For alternative line set sizes, please refer to the Application Guide or the Refrigerant Piping Program on ComfortSite. Visit page SH-1 to scan the QR code to launch the Refrigerant Piping Program Application.

**Table RTAH-4-C – Features**

	TMM5B 2-3	TMM4B 1-1/2-3
• Painted metal cabinet with captured foil face insulation .....	✓	✓
• 2% or less air leakage .....	✓	✓
• All aluminum coil .....	✓	✓
• Direct drive, multi speed ECM blower motor - Constant torque ECM (electronically commutated motor) with fan-off time delay programming.....	✓	—
• PSC Motor.....	—	✓
• Limited HP matched system ratings .....	—	✓
• R-4.2 Insulating Value .....	✓	✓
• Upflow only .....	✓	✓
• Front return option .....	✓	✓
• Electric Heaters with polarized plug connections (sold as accessory) .....	✓	✓
• R-410A Thermal Expansion Valve .....	✓	—
• Low Voltage Pigtail Connections .....	✓	✓
• Single Color .....	✓	✓
• Fused 24V Power.....	✓	✓
• Wipeable interior design.....	✓	✓
• Maximum Height 39.5".....	✓	✓
• Maximum Width 22".....	✓	✓
• Compact 22" depth.....	✓	✓
• Optional R-22 and R-410A TXV kits (sold as accessory) .....	✓	✓
• 10-year functional parts warranty with product registration.....	✓	✓
• Commercial Applications: Limited Warranty. All other functional parts 1 year.....	✓	✓



# TMM Wall, Stud, or Over the Water Heater Mount Air Handlers Single Phase 1½-3 Tons

**Table RTAH-5-A – Optional Accessories**

Model Number	Description	TMM5B	TMM4B
4AYTXVH3G2436A .....	R-410A TXV kit 1-1/2 to 3 ton.....	—	✓
2AYTXVH3G2436A .....	R-22 TXV conversion kit 1-1/2 to 3 ton.....	✓	✓
BAYFRTLLOUPNL20.....	Front louver panel 20.5" width .....	—	✓
BAYFRTLLOUPNL22.....	Front louver panel 22.0" width .....	✓	✓
BAYTMMWALLPNL1..	Return air / service wall panel (Qty 20) .....	✓	✓

## Heaters for TMM Split System Air Handlers

**Table RTAH-5-B – BAYHTRM – Heater, Standard, for TMM Air Handlers**

Heater Model Number	Capacity@ 240 Volts		Capacity@ 208 Volts		Rated Voltage	Control Stages	Number of Heater Racks	Number of Circuits	Heater Amps per Circuit		Contains Circuit Breakers
	kW	BTUH	kW	BTUH					208 Volts	240Volt	
BAYHTRM505BRK	5.0	17100	3.8	12800	208/240/1/60	1	1	1	18	20.8	Yes
BAYHTRM508BRK	7.5	25600	5.6	19200	208/240/1/60	1	1	1	27.1	31.2	Yes
BAYHTRM510BRK	10.0	34100	7.5	25600	208/240/1/60	1	2	1	36.1	41.7	Yes