#### PRODUCT BULLETIN

# 4PXC BU24/CU30 Phase Out

.



eAPB2326 | December 11, 2023

Last Order Date: March 29, 2024

Last Ship Date: As Inventory is Depleted

Pricing Info: Same as Current Models

### Warranty:

10 Year Limited Warranty on Functional Parts with registration

### **Ratings:**

AHRI ratings available at AHRIDirectory.org

# 4PXC BU24/CU30 Phase Out

We plan to rationalize two Coil models in the 4PXC family. To help streamline production and reduce phase in and out complexity as we prepare for Low GWP transition, we will no longer offer the BU24 and CU30 models.

- The phase out models noted below may not phase out on the same timeline; this timing will depend on inventory levels.
- These 2 models will not be offered with the new Low GWP refrigerant.
  - Reference the table below for 4PXC-U alternative models once phase out occurs.

	Phase Out Model Number	Alternative 4PXC-U Model Number
	4PXCBU24BS3HAA	4PXCBU30BS3HAB
4PXC-U	4PXCCU30BS3HAB	4PXCCU36BS3HAB

#### PRODUCT BULLETIN

# **Furnace Airflow Optimization**



eAPB2325 | December 20, 2023

### First Order Date: January 2024

**First Ship Date:** January 2024

**Pricing Info:** Same as Current Models

### Warranty:

10 Year Limited Warranty on Functional Parts with registration

### Ratings:

AHRI ratings available January 2024 at AHRIDirectory.org

# **Furnace Airflow Optimization**

To expand our system matches that meet 15.2 HP SEER2 ratings with the new Low GWP refrigerant, we will be optimizing the 1st stage airflow for variable speed furnaces. This change will help improve specific system ratings and require an update to the 13th and 14th digit in the model number for S-Series furnaces, and 9th and 14th digit change for the ADHM/AUHM furnaces.

• All current model numbers will not transition to the new model numbers at the same time. Existing Orders will transition to the new model number as inventory is depleted.

• Current and new models are compatible with both R-410A and R-454B.

• No change in pricing between the new and old models.

Furnace Family	Current Model Number	New Model Number
	S8V2A040M3PC <b>A</b> A	S8V2A040M3PC <b>B</b> A
	S8V2B060M4PCAA	S8V2B060M4PC <b>B</b> A
	S8V2B080M4PCAA	S8V2B080M4PC <b>B</b> A
	S8V2C080M5PCAA	S8V2C080M5PC <b>B</b> A
	S8V2C100M5PCAA	S8V2C100M5PC <b>B</b> A
S8V2C	S8V2D120M5PC <b>A</b> A	S8V2D120M5PC <b>B</b> A
50720	S8V2A040M3PD <b>A</b> A	S8V2A040M3PD <b>B</b> A
	S8V2B060M4PD <b>A</b> A	S8V2B060M4PD <b>B</b> A
	S8V2B080M4PDAA	S8V2B080M4PD <b>B</b> A
	S8V2C080M5PD <b>A</b> A	S8V2C080M5PD <b>B</b> A
	S8V2C100M5PD <b>A</b> A	S8V2C100M5PD <b>B</b> A
	S8V2D120M5PD <b>A</b> A	S8V2D120M5PD <b>B</b> A
	AUHMB060ACV3VB	AUHMB060CCV3VA
	AUHMB080ACV3VB	AUHMB080CCV3VA
	AUHMC100ACV4VB	AUHMC100CCV4VA
AUHM/ADHM	AUHMD120ACV5VB	AUHMD120CCV5VA
	ADHMB060BCV3VB	ADHMB060CCV3VA
	ADHMB080ACV3VB	ADHMB080CCV3VA
	ADHMC100ACV4VB	ADHMC100CCV4VA
	ADHMD120BCV5VB	ADHMD120CCV5VA

Refrigerant Transition Changes: Early Model Phase-Outs for Select 14 SEER2 AC's and HP's



eAPB2327 | January 2, 2024

**First Order Date**: n/a

**First Ship Date From Factory:** n/a

**Pricing Info:** Available Now

### Warranty:

Base Limited Warranty Period: Compressor, Outdoor Coil, Parts – five (5) years Registered Limited Warranty Period: Compressor, Outdoor Coil, Parts – ten (10) years.

### **Ratings:**

AHRI ratings available at AHRIDirectory.org

# Select 14 SEER2 AC and HP models will be phased out soon!

As we approach the Low Global Warming Potential (Low GWP) regulations, the following four low volume model SKU's will phase out of production earlier to facilitate a smoother transition for the factories and warehouses.

The last production date for these four models will be 3/1/2024.

Portfolio	Model Number	Status
	4A6H40 <b>17</b> N1000A	Phasing Out
	4A6H4018N1000A	
	4A6H4024N1000A	
Lloot Dump	4A6H4030N1000A	
Heat Pump	4A6H4036N1000A	<b>Continuing Production</b>
	4A6H4042N1000A	
	4A6H4048N1000A	
	4A6H4060N1000A	
	4A7A4018N1000A	Continuing Production
	4A7A40 <b>19</b> N1000A	Phasing Out
	4A7A4024N1000A	Continuing Production
	4A7A40 <b>25</b> N1000A	Phasing Out
Air	4A7A4030N1000A	
Conditioner	4A7A4036N1000B	Continuing Droduction
	4A7A4042N1000A	Continuing Production
	4A7A4048N1000A	
	4A7A40 <b>49</b> N1000A	Phasing Out
	4A7A4060N1000B	Continuing Production

# **Select Model Phase Out**

### eAPB2401 | January 11, 2024

### **IMPORTANT DATES**

**Pricing Info:** Available Now

### Warranty:

10 Year Limited Warranty on Functional Parts with Registration

### Ratings:

AHRI ratings available at AHRIDirectory.org

# Select Model Phase Out

To help aid in the simplicity of the upcoming refrigerant transition, we are phasing out certain, low volume models in the first half of 2024 to reduce the number of models that must be managed through the change.

Production stop dates will vary by model and ordering may continue on models that are phasing out until inventory is depleted. Once inventory has depleted, the model most similar will be substituted. Please work with your order management representative on selecting the model needed for models that have more than one substitution option.

Model Family	Model Number	Status	Substitution Option	
	GAM5B0A18M21	Phasing Out	GAM5B0A24M21	
	GAM5B0A24M21			
	GAM5B0B30M21			
GAM5	GAM5B0B36M31	Continuing Production	N/A	
	GAM5B0C42M31		N/A	
	GAM5B0C48M41			
	GAM5B0C60M41			
	TEM4B0B24M21			
	TEM4A0B31M31	<b>Continuing Production</b>	N/A	
	TEM4B0C37M31			
	TEM4A0C42S41	Phasing Out	TEM4B0C37M31	
TEM4	TEM4A0C43M41	Phasing Out	or TEM4A0C49M41	
	TEM4A0C48S41	Phasing Out	TEM4A0C49M41	
	TEM4A0C49M41	Continuing Droduction	N1/A	
	TEM4B0C60S51	Continuing Production	N/A	
	TEM8A0B24V31	Phasing Out	TEM8A0B30V31	
	TEM8A0B30V31	Operational Decidentian	N1/A	
TEM8	TEM8A0B36V31	Continuing Production	N/A	
	TEM8A0C42V41	Phasing Out	TEM8A0C48V41	
	TEM8A0C48V41	Continuing Decidentics	NI/0	
	TEM8B0C60V51	Continuing Production	N/A	



# Furnace Airflow Optimization: S9V2 & S9V2-VS



### eAPB2403 | January 17, 2024

First Order Date: January 2024

**First Ship Date:** February 2024

**Pricing Info:** Same as Current Models

Warranty:

10 Year Limited Warranty on Functional Parts with registration

Ratings: AHRI ratings available now at AHRIDirectory.org

# Furnace Airflow Optimization: S9V2 & S9V2-VS

To expand our system matches that meet 15.2 HP SEER2 ratings with the new Low GWP refrigerant, we will be optimizing the 1st stage airflow for all variable speed furnaces. This change will help improve specific system ratings and require an update to the 13th and 14th digit in the model number.

- All current model numbers will not transition to the new model numbers at the same time. Existing Orders will transition to the new model number as inventory is depleted.
- Current and new models are compatible with both R-410A and R-454B.
- No change in pricing between the new and old models.

Furnace Family	Current Model Number	New Model Number
	S9V2B040U3PSBD	S9V2B040U3PS <b>CA</b>
	S9V2B060U4PS <b>BD</b>	S9V2B040U3PS <b>CA</b>
	S9V2B080U4PS <b>BD</b>	S9V2B080U4PS <b>CA</b>
	S9V2C080U5PS <b>BD</b>	S9V2C080U5PS <b>CA</b>
	S9V2C100U5PSBD	S9V2C100U5PS <b>CA</b>
S9V2	S9V2D120U5PS <b>BD</b>	S9V2D120U5PS <b>CA</b>
	S9V2B040D3PS <b>BD</b>	S9V2B040D3PS <b>CA</b>
	S9V2B060D3PS <b>BD</b>	S9V2B060D3PS <b>CA</b>
	S9V2B080D4PS <b>BD</b>	S9V2B080D4PS <b>CA</b>
	S9V2C100D5PS <b>BD</b>	S9V2C100D5PS <b>CA</b>
	S9V2D120D5PS <b>BD</b>	S9V2D120D5PS <b>CA</b>
	S9V2B040U3VSAE	S9V2B040U3VS <b>BA</b>
	S9V2B060U3VSAD	S9V2B060U3VS <b>BA</b>
	S9V2B080U4VSAD	S9V2B080U4VS <b>BA</b>
S9V2-VS	S9V2C100U4VSAD	S9V2C100U4VS <b>BA</b>
	S9V2D120U5VSAD	S9V2D120U5VS <b>BA</b>
	S9V2B080D4VSAD	S9V2B080D4VS <b>BA</b>
	S9V2C100D4VSAD	S9V2C100D4VS <b>BA</b>

# Furnace Airflow Optimization: A952V



### eASTPB2401 | January 17, 2024

**First Order Date:** January 2024

**First Ship Date:** February 2024

Pricing Info:

Same as current pricing

### Warranty:

10 Year Limited Warranty on Functional Parts with registration

### **Ratings:**

AHRI ratings available at AHRIDirectory.org

# **Furnace Airflow Optimization: A952V**

To expand our system matches that meet 15.2 HP SEER2 ratings with the new Low GWP refrigerant, we will be optimizing the 1st stage airflow for the A952V variable speed furnace. This change will help improve specific system ratings and require an update to the 13th and 14th digit in the model number.

- All current model numbers will not transition to the new model numbers at the same time. Existing Orders will transition to the new model number as inventory is depleted.
- Current and new models are compatible with both R-410A and R-454B.
- No change in pricing between the new and old models.

Furnace Family	Current Model Number	New Model Number
	A952V040BU3S <b>AD</b>	A952V040BU3S <b>BA</b>
	A952V060BU4S <b>AD</b>	A952V060BU4S <b>BA</b>
	A952V080BU4S <b>AD</b>	A952V080BU4S <b>BA</b>
	A952V080CU5SAD	A952V080CU5S <b>BA</b>
	A952V100CU5SAD	A952V100CU5S <b>BA</b>
A952V	A952V120DU5SAD	A952V120DU5S <b>BA</b>
	A952V040BD3S <b>AD</b>	A952V040BD3S <b>BA</b>
	A952V060BD3S <b>AD</b>	A952V060BD3S <b>BA</b>
	A952V080BD4S <b>AD</b>	A952V080BD4S <b>BA</b>
	A952V100CD5SAD	A952V100CD5S <b>BA</b>
	A952V120DD5S <b>AD</b>	A952V120DD5S <b>BA</b>

Refrigerant Transition Changes: Ameristar Early Model Phase-Outs for Select A4AH4E Handlers



eASTPB2403 | January 24, 2024

### **Pricing Info:** Available now

### Warranty:

<u>Base Limited Warranty</u> <u>Period:</u> Indoor Coil, Parts – five (5) years <u>Registered Limited</u> <u>Warranty Period:</u> Indoor Coil, Parts – ten (10) years.

### **Ratings:**

AHRI ratings available at AHRIDirectory.org

## Select Air Handler models will be phased out soon!

As we approach the Low Global Warming Potential (LowGWP) regulations, the following models will phase out of production earlier to facilitate a smoother transition for the factories and warehouses.

The last production date for these four models will be 3/1/2024.

Portfolio/Family	Model Number	Status		
	A4AH4E24B1C30A			
	A4AH4E30B1C30A	Continuing Production		
Air Handlers – A4AH4E	A4AH4E36B1C30A			
	A4AH4E42B1C30A	Phase Out		
	A4AH4E48B1C30A	Continuing Production		
	A4AH4E60B1C30A	oon an good of a contraction of a contra		

# Early Model Phase-Outs for Select 13 and 14 SEER2 ACs and HPs



eASTPB2405 | January 24, 2024

### **Pricing Info:**

To be loaded January 24, 2024

### Warranty:

<u>Base Limited Warranty</u> <u>Period:</u> Indoor Coil, Parts – five (5) years <u>Registered Limited</u> <u>Warranty Period:</u> Indoor Coil, Parts – ten (10) years.

### **Ratings:**

AHRI ratings available at AHRIDirectory.org

### Select 13 and 14 SEER 2 AC and HP models will be phased out soon!

As we approach the Low Global Warming Potential (LowGWP) regulations, the following models will phase out of production earlier to facilitate a smoother transition for the factories and warehouses.

The last production date for these four models will be 3/1/2024.

Portfolio/Family	Model Number	Status
	A4HP4017D1000A	Phase Out
	A4HP4018D1000A	
	A4HP4024D1000A	
	A4HP4030D1000A	
Heat Pump – A4HP4	A4HP4036D1000A	Continuing Production
	A4HP4042D1000A	
	A4HP4048D1000A	
	A4HP4060D1000A	
	A4AC3018D1000A	Continuing Production
	A4AC3023D1000A	Phase Out
	A4AC3024D1000A	Continuine Decidenties
	A4AC3030D1000A	Continuing Production
Air Conditioner – A4AC3	A4AC3035D1000A	Phase Out
	A4AC3036D1000A	
	A4AC3042D1000A	Continuine Duoduntien
	A4AC3048D1000A	Continuing Production
	A4AC3060D1000A	
	A4AC4018D1000A	
	A4AC4023D1000B	Continuing Production
	A4AC4024D1000A	
	A4AC4029D1000A	Phase Out
Air Conditioner – A4AC4	A4AC4030D1000A	
	A4AC4036D1000A	
	A4AC4042D1000A	Continuing Production
	A4AC4048D1000A	
	A4AC4060D1000A	

#### PRODUCT BULLETIN

# 4PXC BU42/CU42 Phase Out



### eAPB2408 | March 11, 2024

Last Order Date: April 5, 2024

Last Ship Date: As Inventory is Depleted

Pricing Info: Same as Current

Models

### Warranty:

10 Year Limited Warranty on Functional Parts with registration

### **Ratings:**

AHRI ratings available at AHRIDirectory.org

# 4PXC BU42/CU42 Phase Out

We plan to rationalize two additional Coil models in the 4PXC family. To help streamline production and reduce phase in and out complexity as we prepare for Low GWP transition, we will no longer offer the BU42 and CU42 models.

- All current model numbers will not phase out on the same timeline; this timing will depend on inventory levels.
- These 2 models will not be offered with the new Low GWP refrigerant.
- Reference the table below for 4PXC-U alternative models once phase out occurs.

	Phase Out Model Number	Alternative 4PXC-U Model Numbers
	4PXCBU42BS3HAB	4PXCBU36BS3HAC
4PXC-U		4PXCBU48BS3HAB
46 20-0	4PXCCU42BS3HAB	4PXCCU36BS3HAB
		4PXCCU48BS3HAB







# **Staying Ahead of the Curve**

As an industry leader in home comfort and HVAC innovation, American Standard Heating and Air Conditioning is committed to energy-efficient solutions and reducing our customers' carbon footprint. As part of that commitment, we are prepared to support the upcoming 2025 US government regulations of manufacturing equipment using refrigerants with a Global Warming Potential (GWP) of less than 700.

American Standard has dedicated countless hours of research to identify and evaluate lower GWP alternatives, and we're proud that our selected refrigerants go above and beyond government standards. We will be ready to comply with the regulations and support our customers' transition to more sustainable products by refreshing equipment portfolios in a phased approach throughout the year. This transition is a good thing, and as partners we'll be leading the way through it together.

To help prepare our partners for the refrigerant transition, we've developed <u>training and resources</u>. These materials include an icon (reflected in the header above) that demonstrates our focus to prepare our partners for the refrigerant changes ahead and a cleaner tomorrow.

# Leading the Industry

For over a hundred years, American Standard has made some of the most awarded, well-engineered heating and air conditioning equipment, and earned a reputation for doing things right.

### Purposeful Design

Our heat pumps are designed to provide superior energy-efficient cooling and quiet, reliable operation. We've designed down to the smallest detail, from the most complex parts to the most basic features, like the cabinet and Durabase<sup>™</sup> basepan. Our Duration<sup>™</sup> compressors are optimized for use with R-454B refrigerant to provide superior durability and reliability.

### **Rigorous Testing**

At our SEET Lab in Tyler, TX, we push our systems to the limit to satisfy our higher standards. We subject them to bone-chilling cold, blistering heat, extreme moisture, and power fluctuations. They endure eight consecutive two-week sessions under accelerated conditions, adding up to more than 2,600 hours of continuous testing.

### Industry-Leading Innovation

American Standard continues to lead our industry, always moving forward and searching for what's next. Pairing our tested, trusted equipment with new technology helps make our customers' homes more livable. Our new 15 SEER2 heat pumps provide better dehumidification, enhancing homeowner comfort. Additionally, these new heat pumps provide higher efficiencies and qualify to meet CEE Tier 1 North & South criteria for the Inflation Reduction Act's 25C Tax Credit program.



### **Silver 15 Heat Pumps**

### eAPB2404 | March 18, 2024

First Order: March 25, 2024

First Ship From Factory: April 8, 2024

### Warranty:

Base Limited Warranty Period: Compressor, Outdoor Coil, Parts – five (5) years

Registered Limited <u>Warranty Period:</u> <u>Compressor, Out</u>door Coil, Parts – ten (10) years.

#### Ratings:

AHRI ratings available at AHRIDirectory.org

### We are pleased to announce the release of the first R-454B outdoor products!

These 15 SEER2 heat pumps meet 2025 Low Global Warming Potential (Low GWP) regulatory criteria using R-454B refrigerant. Notable talking points about these new products include:

- 1. R-454B factory refrigerant charge.
- 2. Higher efficiencies to meet CEE Tier 1 North and South criteria:
  - 15.2 SEER2 / 11.7 EER2 / 8.1 HSPF2
  - 1.75 COP @5F and 58% heating capacity ratio (17F/47F)
- 3. New service valve connection sizes as noted in the table below. \*
- 4. New TXV and refrigeration designs that are optimized for maximum performance using the new refrigerant.
- Compatibility with existing accessories and kits (start kits, low ambient kits, etc.).

To ensure a smooth transition to R-454B models, our factory will keep the current R-410A models in production for several months. Product phase-out communications will be released later this year to provide last order dates for R-410A models.

Heat Pumps								
Product Name	Current R-410A Model Number	New R-454B Superseding Model Number	Crated Dimensions (inches)		Dimensions Shippin		Service Valve Line Set Connection Sizes*	
			Н	W	D		Liquid	Gas
	4A6H5018N1000A	<b>5</b> A6H5018 <b>A</b> 1000A	38.1	30	33	208	5/16"	3/4"
	4A6H5024N1000A	<b>5</b> A6H5024 <b>A</b> 1000A	38.1	30	33	208	5/16"	3/4"
	4A6H5030N1000A	<b>5</b> A6H5030 <b>A</b> 1000A	38.1	30	33	208	5/16"	3/4"
Silver 15	4A6H5036N1000A	<b>5</b> A6H5036 <b>A</b> 1000A	38.5	35	37.9	256	5/16"	3/4"
	4A6H5042N1000A	<b>5</b> A6H5042 <b>A</b> 1000A	50.5	35	37.9	301	5/16"	7/8"
	4A6H5048N1000A	<b>5</b> A6H5048 <b>A</b> 1000A	50.5	35	37.9	301	5/16"	7/8"
	4A6H5060N1000A	<b>5</b> A6H5060 <b>A</b> 1000A	50.5	35	37.9	301	5/16"	7/8"

\*See Installers guide for alternative line set size usage and information

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## **Staying Ahead of the Curve**

As an industry leader in home comfort and HVAC innovation, American Standard Heating and Air Conditioning is committed to energy-efficient solutions and reducing our customers' carbon footprint. As part of that commitment, we are prepared to support the upcoming 2025 US government regulations of manufacturing equipment using refrigerants with a Global Warming Potential (GWP) of less than 700.

American Standard has dedicated countless hours of research to identify and evaluate lower GWP alternatives, and we're proud that our selected refrigerants go above and beyond government standards. We will be ready to comply with the regulations and support our customers' transition to more sustainable products by refreshing equipment portfolios in a phased approach throughout the year. This transition is a good thing, and as partners we'll be leading the way through it together.

To help prepare our partners for the refrigerant transition, we've developed <u>training and resources</u>. These materials include an icon (reflected in the header above) that demonstrates our focus to prepare our partners for the refrigerant changes ahead and a cleaner tomorrow.

# Leading the Industry

For over a hundred years, American Standard has made some of the most awarded, well-engineered heating and air conditioning equipment, and earned a reputation for doing things right.

### Setting the Standard

American Standard's multi-functional air handlers combine patented technology and flexibility to work with our complete range of heating and cooling products. Our all-aluminum coil offers better efficiency and durability than traditional copper coils. The variable-speed motor helps eliminate hot and cold spots and reduces noise by gradually ramping up airflow, while enabling precise humidity regulation.

### **Superior Design**

Our Platinum Coil is the industry's first truly reliable, all-aluminum indoor coil, leading the field in formicary corrosion prevention. That legacy of quality continues with our top-of-the-line autobrazing process.

Our coils undergo extensive testing in our state-of-the-art labs, field tests, and manufacturing line to make sure they are not only the perfect match for an American Standard Heating and Cooling system but will deliver exceptional performance and comfort for years to come.

### New Refrigerant Detection System

To comply with new regulations and keeping safety top of mind, American Standard has developed a Refrigerant Detection System. This system will be installed on air handlers, cased coils, and packaged units. To learn more about the new Refrigerant Detection System, please refer to page two of this product bulletin. 🔆 PRODUCT BULLETIN

# New R-454B Refrigerant Compatible Air Handlers and Coils eAPB2409 | March 18, 2024



HEATING & AIR CONDITIONING



First Order: March 25, 2024

First Ship From Factory: April 8, 2024

### Warranty: 5TEM6 & 5TXC:

Base Limited Warranty Period: Coil and Parts - five (5) years

### Registered Limited

<u>Warran</u>ty Period: Coil and Parts – ten (10) years.

### Ratings:

AHRI ratings available at AHRIDirectory.org

# Introducing American Standard's first line of R-454B Compatible Air Handlers and Coils, the 5TEM6 and 5TXC families!

These products will pair with our new 15 SEER2 heat pumps that meet 2025 Low Global Warming Potential (Low GWP) regulatory criteria using R-454B refrigerant. These products will include several new features and changes, including:

- 1. New TXVs designed for compatibility with R-454B refrigerant.
- A new Refrigerant Detection System (RDS), including a Mitigation Control Board (MCB) and refrigerant leak sensor. For more information about the RDS, please see this <u>Refrigerant Detection System Overview</u> document.
- New model nomenclature to help better align to furnace designators & improve synchronization. For more information on these changes, please review this <u>Refrigerant Transition Changes</u> document.

Current R-410A TEM6 and 4TXC models will continue to be produced in 2024 to allow for installation with remaining R-410A outdoor units. Further communications will come later in the year to provide specific phase-out information for R-410A products.

Air Handlers							
R-410A Model	R-454B Model	Capacity Range	Uncrated Dimensions (Inches)				
Number	Number	Capacity Range	Height	Width	Depth		
TEM6A0B30H21SC	5TEM6 <b>B03AV</b> 21S <b>A</b>	1.5 – 2.5	46.8	18.5	21.1		
TEM6A0C36H31SC	5TEM6 <b>D04AV</b> 31S <b>A</b>	2.0 - 3.5	51.3	23.5	21.1		
TEM6A0C48H41SC	5TEM6 <b>D06AV</b> 41S <b>A</b>	3.0 - 5.0	57.4	23.5	21.1		
TEM6B0C60H51SA	<b>5</b> TEM6 <b>D07AV</b> 51SA	3.5 - 5.0	57.4	23.5	21.1		

Please see page 3 for Coil Information

🔆 product bulletin

New R-454B Refrigerant Compatible Air Handlers and Coils eAPB2409 | March 18, 2024



HEATING & AIR CONDITIONING



		Coils			
R-410A Model Number	R-454B Model Number	New Model Capacity Range	Uncrated Dimensions (Inches) Height Width Depth		
4TXCA032DS3HCB	5TXCA002AS3HCA	1.5 - 3.0	22.5	14.5	21.5
4TXCB004DS3HCC	5TXCB004AS3HCA	1.5 - 4.0	22.5	17.5	21.5
4TXCB006DS3HCA	5TXCB006AS3HCA	2.0 - 4.0	26.8	17.5	21.5
4TXCC007DS3HCB	5TXCC007AS3HCA	2.0 - 5.0	26.8	21	21.5
4TXCD010DS3HCB	5TXCD010AS3HCA	3.0 - 5.0	30.8	24.5	21.5

### American Standard AccuClean™

### Wiring Instructions:

To help support the upcoming refrigerant transition, we have updated the instruction manual for the American Standard AccuClean<sup>™</sup> products to include new wiring instructions for installation on new refrigerant-based equipment. This change will help ensure a safe product installation when combining the AccuClean<sup>™</sup> products with new refrigerant-based systems. Please reference instruction document 18-HE122D1-1A located in the e-Library on ASDealerNet.

There will be no change to the AccuClean<sup>™</sup> products or part numbers associated with the refrigerant transition.

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### **Staying Ahead of the Curve**

As an industry leader in home comfort and HVAC innovation, Ameristar<sup>™</sup> by American Standard<sup>®</sup> Heating and Air Conditioning is committed to energy-efficient solutions and reducing our customers' carbon footprint. As part of that commitment, we are prepared to support the upcoming 2025 US government regulations of manufacturing equipment using refrigerants with a Global Warming Potential (GWP) of less than 700.

Ameristar has dedicated countless hours of research to identify and evaluate lower GWP alternatives, and we're proud that our selected refrigerants go above and beyond government standards. We will be ready to comply with the regulations and support our customers' transition to more sustainable products by refreshing equipment portfolios in a phased approach throughout the year. This transition is a good thing, and as partners we'll be leading the way through it together.

To help prepare our partners for the refrigerant transition, we've developed <u>training and resources</u>. These materials include an icon (reflected in the header above) that demonstrates our focus to prepare our partners for the refrigerant changes ahead and a cleaner tomorrow.

### Built to Last

The Ameristar air handler lineup includes a number of various configurations, blower motors, and refrigerant controls to choose from, providing the flexibility to find an Ameristar unit that will meet your customers' needs without major retrofitting. With all-aluminum coils and galvanized steel cabinets, these air handlers are built for long-term durability.



## Introducing the New R-454B Refrigerant Compatible Air Handlers: A5AHV eASPB2404 | March 18, 2024



First Order: March 25, 2024

First Ship From Factory: April 8, 2024

### Warranty:

Base Limited Warranty Period: Indoor Coil, Parts – five (5) years.

<u>Registered Limited</u> Warranty Period: Indoor Coil, Parts – <u>ten (10) years.</u>

### **Ratings:**

AHRI ratings available at AHRIDirectory.org

Introducing Ameristar's first line of R-454B compatible Air Handlers, the A5AHV!

This new air handler will pair with our new 15 SEER2 heat pumps that meet 2025 Low Global Warming Potential (Low GWP) regulatory criteria using R-454B refrigerant. These updated models will include several new features and changes, including:

- 1. New TXVs designed for compatibility with R-454B refrigerant.
- 2. New model nomenclature to help better align to furnace designators & improve synchronization. For more information on these changes, please review this <u>Refrigerant Transition Changes</u> document.

Current R-410A A4AH5 and 4TXC models will continue to be produced in 2024 to allow for installation with remaining R-410A outdoor units. Further communications will come later in the year to provide specific phase-out information for R-410A products.

Air Handlers				
R-410A Model Number	R-454B Model Number			
A4AH5V30A1B30A	A <b>5</b> AH <b>V003</b> A1B30A			
A4AH5V36A1C30A	A <b>5</b> AH <b>V004</b> A1 <b>D</b> 30A			
A4AH5V48A1C30A	A <b>5</b> AH <b>V006</b> A1 <b>D</b> 30A			
A4AH5V60A1C30A	A <b>5</b> AH <b>V007</b> A1 <b>D</b> 30A			

Air Handlers								
R-410A Model Number	Product Family	R-454B Model Number	Capacity Range	Uncrated Dimensions (Inches)				
Number	Name			Height	Width	Depth		
A4AH5V30A1B30A	A5AHV Air Handlers	A <mark>5</mark> AH <b>V003</b> A1B30A	1.5 - 2.5	46.8	18.5	21.1		
A4AH5V36A1C30A		A <b>5</b> AH <mark>V004</mark> A1 <b>D</b> 30A	2.0 - 3.5	51.3	23.5	21.1		
A4AH5V48A1C30A		A <b>5</b> AH <mark>V006</mark> A1 <b>D</b> 30A	3.0 - 5.0	57.4	23.5	21.1		
A4AH5V60A1C30A		A <b>5</b> AH <b>V007</b> A1 <b>D</b> 30A	3.5 - 5.0	57.4	23.5	21.1		

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