

# August Product Update Call

August 9, 2021

# Agenda

- Furnaces
- Outdoor
- Value Products
- Residential Packaged Units
- Light Commercial
- IEQ



BUILT TO A HIGHER STANDARD.

**Furnaces**

**Kellie Lindenmoyer**

*American Standard*<sup>®</sup>  
HEATING & AIR CONDITIONING

# Burner Sound Updates

80%



Families:

- A801X
- S8B1
- S8X1
- S8X2

Dec. 2020

**Launched!**

**B060-3T**

B060-4T

C080-5T

C100-5T

95%  
VS



Families:

- A952V
- S9V2
- S9V2-VS

**Launched!**

B080-4T

C080-5T

**C100-4T**

C100-5T

D120-5T

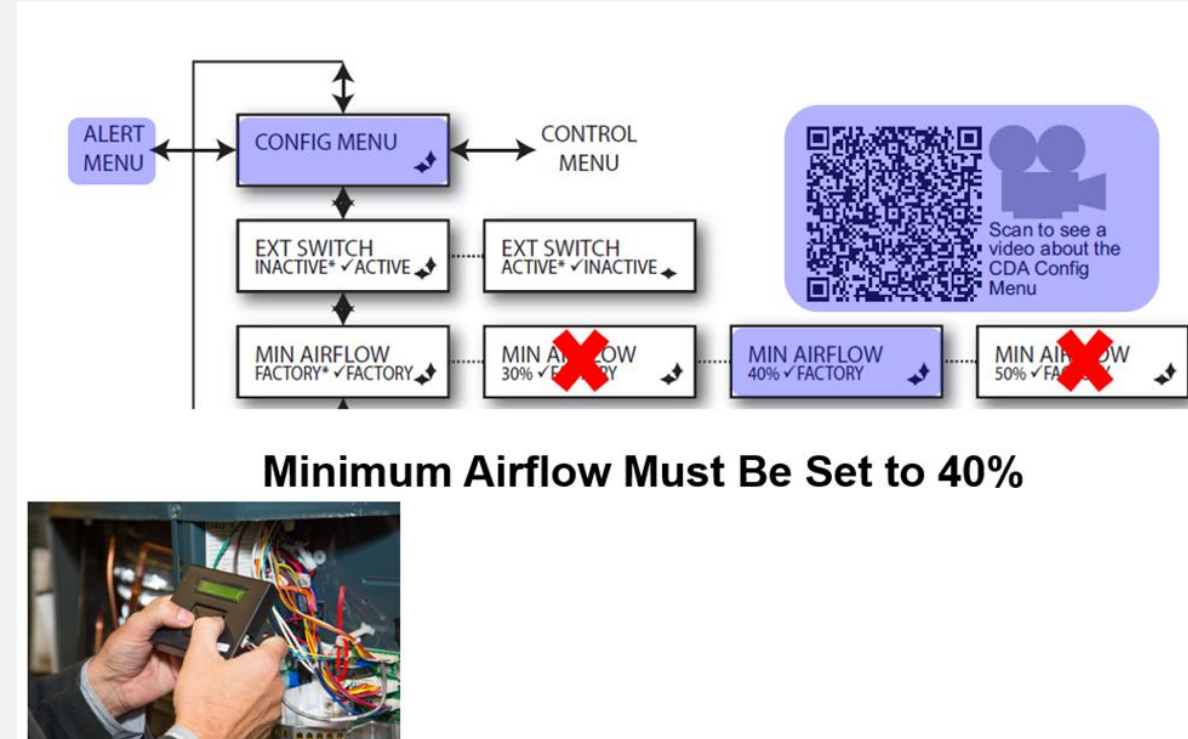
# Gold 80v + VSPD Outdoor

## New system matches:

- Select XV80 furnace models + VSPD outdoor units + relay panel
- Cooling OD units only
- Working on posting initial combinations
  - AHRI technical difficulty delaying postings
- OD minimum airflow must be set to 40% for appropriate dehumidification
- More pairings to come...

### Initial Pairings:

Furnace Model Number	Outdoor Tonnage Pairings
*UD2B060A9V3+RP	2 & 3 ton
*UD2B080A9V3+RP	3 ton
*UD2D120A9V5+RP	4 & 5 ton





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# Outdoor

## Mark Woodruff

# 2023 DOE Lineup

## Future State Lineup: 2023

<b>Platinum</b>	<i>Variable Speed 12 Year warranty As low as 54db Duration Variable Speed Compressor-Black All Aluminum Spine Fin</i>	  
<b>Gold</b>	<i>Two Stage 12 year warranty As low as 72db Duration Compressor-Black All Aluminum Spine Fin</i>	
<b>Silver</b>	<i>Single Stage 10 year warranty 76 dB Max Duration Compressor-Black Aluminum Spine Fin * Copper Tube Aluminum Fin</i>	   

## 3-Phase

<b>Gold</b>	<i>Two Stage 5 year warranty As low as 72db Duration Compressor-Black All Aluminum Spine Fin</i>	
<b>Silver</b>	<i>Single Stage 5 year warranty 76 dB Max Duration Compressor-Black Aluminum Spine Fin Copper Tube/Aluminum Fin</i>	 

- Had intended to come today with launch timings and a full description of selling pre-DOE product, post January 2023.
  - Good news: We will be able to sell old inventory after January 2023 (even in the South), although with some caveats & limitations.
- New information passed from AHRI last week – unfortunately could not revise the information fast enough
  - Will cover this in the next product update call!!



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# Value Products

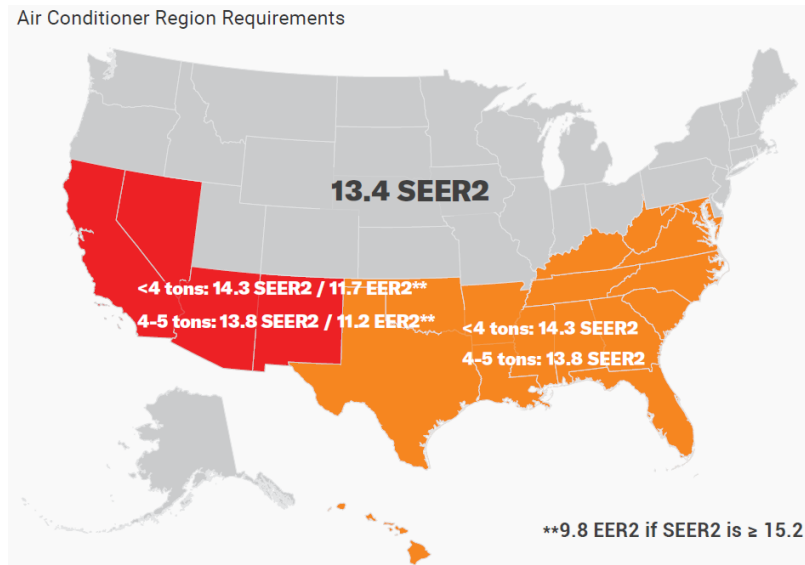
## Antione Ford

*American Standard*<sup>®</sup>  
HEATING & AIR CONDITIONING

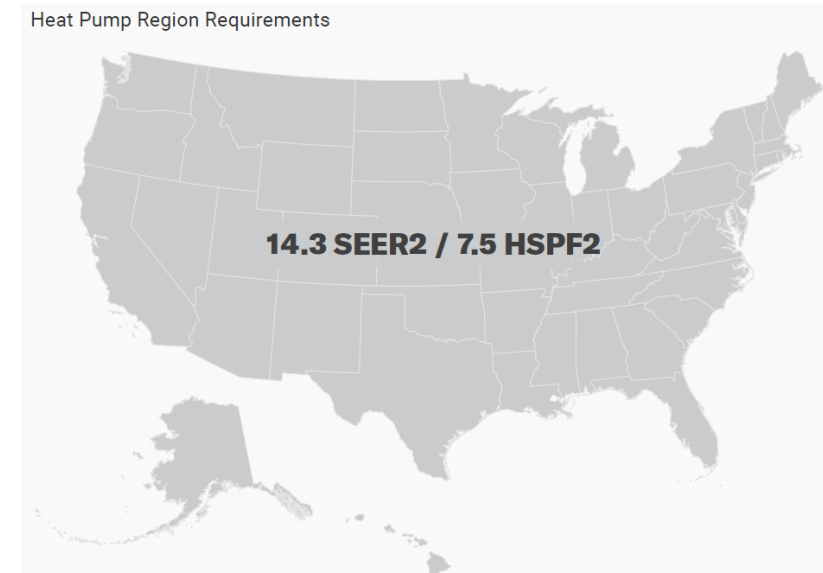


- Beginning Jan 2023, TT cannot produce equipment unless it meets the new minimum efficiencies.
  - 13 SEER AC's in North and Nationwide HPs → Sell Through Allowed
  - 14 SEER AC's in Southwest and Southeast → No sell through!
    - Will cover solution-approach in the next product update call

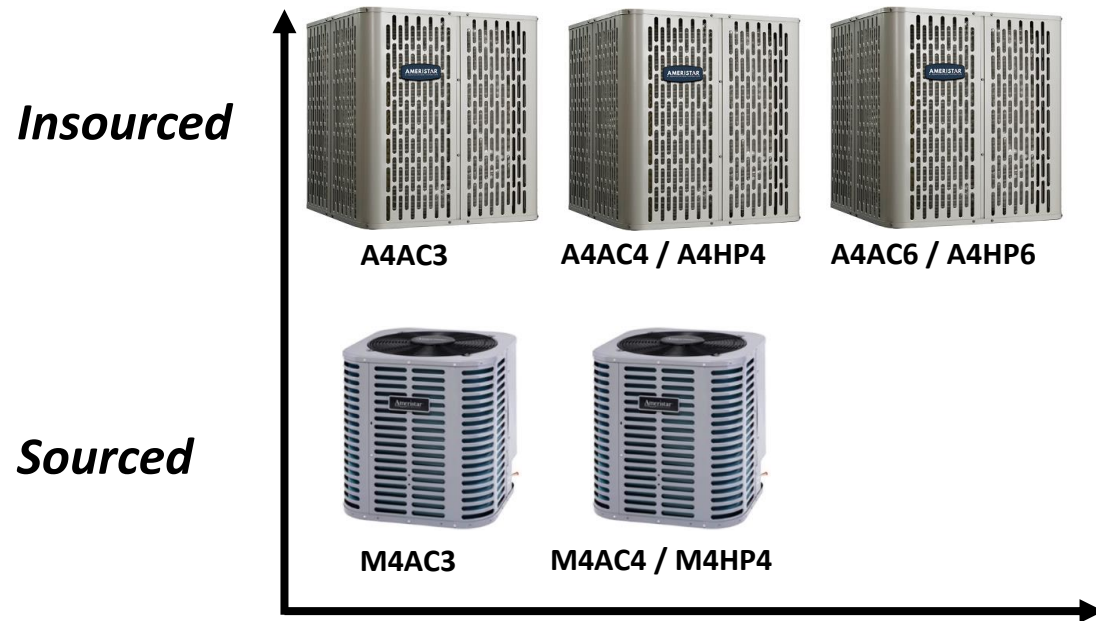
### Air Conditioners



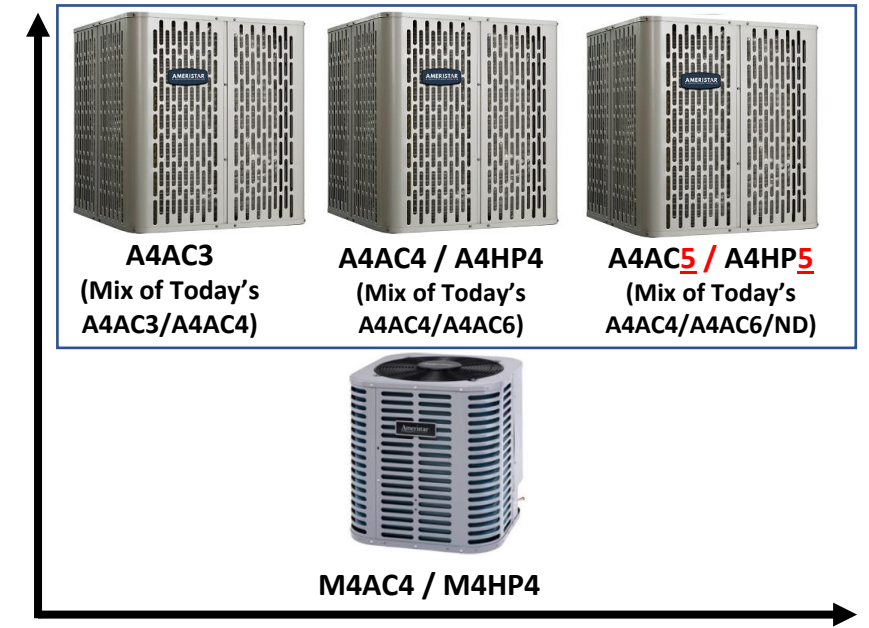
### Heat Pumps



## Current State Lineup: Value



## Future State: Value

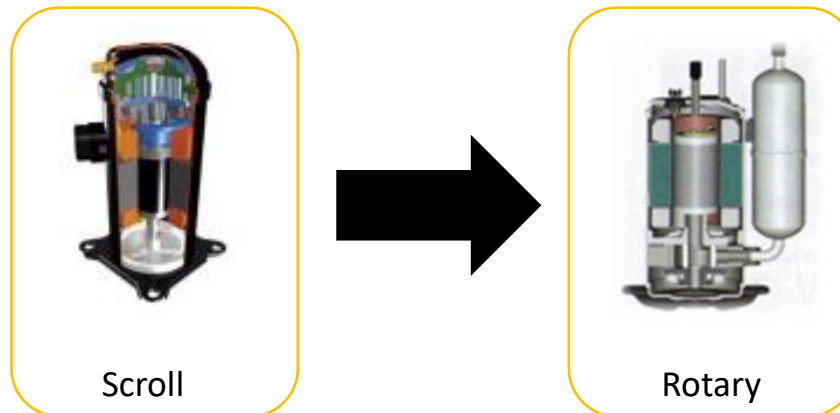


### • Objective:

- Maintain current state product positioning
- Minimize cost (and price) increases
- Re-use as many existing production designs as possible → speed to market and reduce schedule risk
- Give customers time to manage their inventory ahead of the January 2023 date

# Update on Rotary

- Incorporate rotary compressors in a limited number of Value AC models
  - 2.5 Ton 13/14/16 SEER AC
- Manage risk vs opportunity as part of learning plan and future implementation in 2025 Low GWP
  - If commercially successful we could expand the scope to include more models in 2025
  - Rotaries are not part of the product plan for 2023 DOE
- Maintain system matches and system ratings
- Maintain performance specs (i.e. sound, line length)
- Planned G4: 8/12/21



# Key Product Information

## PRODUCT INFORMATION

**AMERISTAR**  
BY AMERICAN STANDARD HEATING & AIR

### AIR CONDITIONERS



## ROTARY COMPRESSORS: DESIGNED TO PERFORM & BUILT TO LAST.

For decades, American Standard® Heating & Air Conditioning has earned a reputation for high-end, reliable engineering in heating and cooling equipment. With the American Standard® brand behind it, Ameristar® offers exactly what your customers need: Air Conditioners and Heat Pumps that are **easy to install, built to last and priced to fit your budget.**

## SETTING THE STANDARD FOR AFFORDABLE EQUIPMENT.

### TESTED TO EXTREMES

- Exceeds all standard qualification testing for scroll compressors
- Additional life testing added to stress the compressor in key areas of operation

### READY TO RUN

- Equipped with solenoid valve to speed up equalization
- Eliminates need for solenoid to be installed in piping or hard-start kit
- GBA Rotary compressors come pre-equipped with equalization valve

### DURABLE

- Long-lasting product life (equivalent to scroll compressor)
- A system accumulator is equipped to prevent liquid slugging to the compressor
- Time Delay relay equipped to prevent reverse rotation and prevent locked rotor starts at excessive pressure deltas

### BUILT TO LAST

- 4-foot mounting pattern (standard to scroll compressors)
- Copper stub tubes (similar to scroll compressors)
- Molded wiring harness created to provide similar field experience to the scroll molded plug (no point-to-point wires)
- Wire harness has gasket and retaining nut designed to secure to the compressor
- Equivalent to scroll in selection of line set, lift, overcharge, initial charge, ID match, expansion valves, etc.

# Quick Update on System Ratings (ASDealerNet)

*(Value System Ratings)*

What	We've received feedback from you all that a lot of our system ratings stopped being made available in ASDealerNet for Ameristar system matches
Why	Our Technical team found an issue with ASDealerNet back-end with respect to how the brands are defined in our system and this caused some of the ratings to not appear in the tool
When	We found root-cause about 2-3 weeks ago and our technical team together with a third-party firm have been working on the solution.
Go-Forward	As of Thursday, last week, I've been notified that the issue has been corrected and that the fix has been validated. All published ratings in AHRI should now appear in ASDealerNet. Any exceptions please reach out to myself, Anna Nguru or Kaye Berry

Special Thanks: Anna Nguru, Kaye Berry, Anne Morris, Karen Pinterpe (Trane Commercial), Dennis Frey



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# Residential Packaged Units

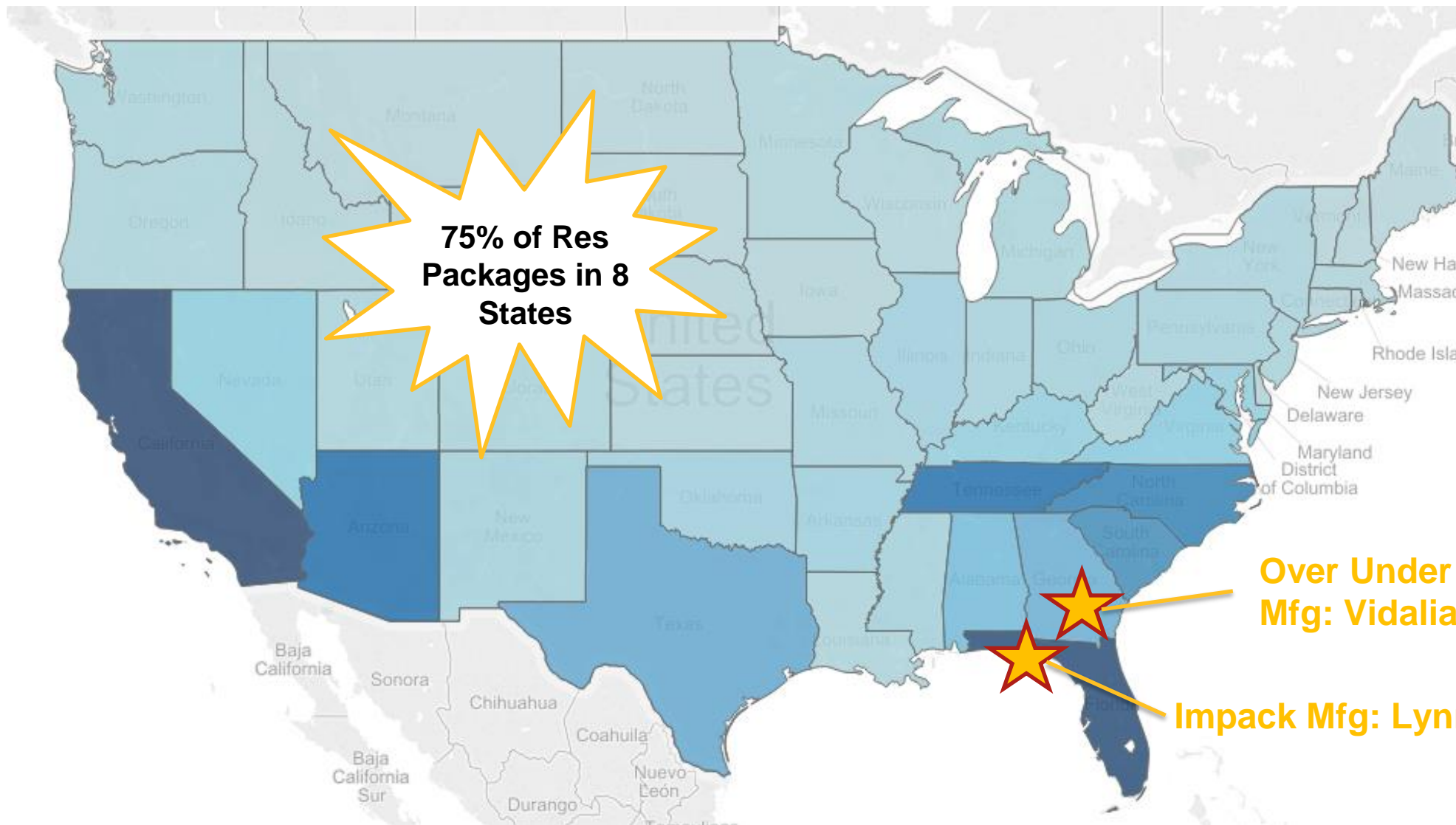
## Charles Trammell

It is important to note that the new DOE standards include several changes, and have a ‘double impact’ on residential packaged equipment:

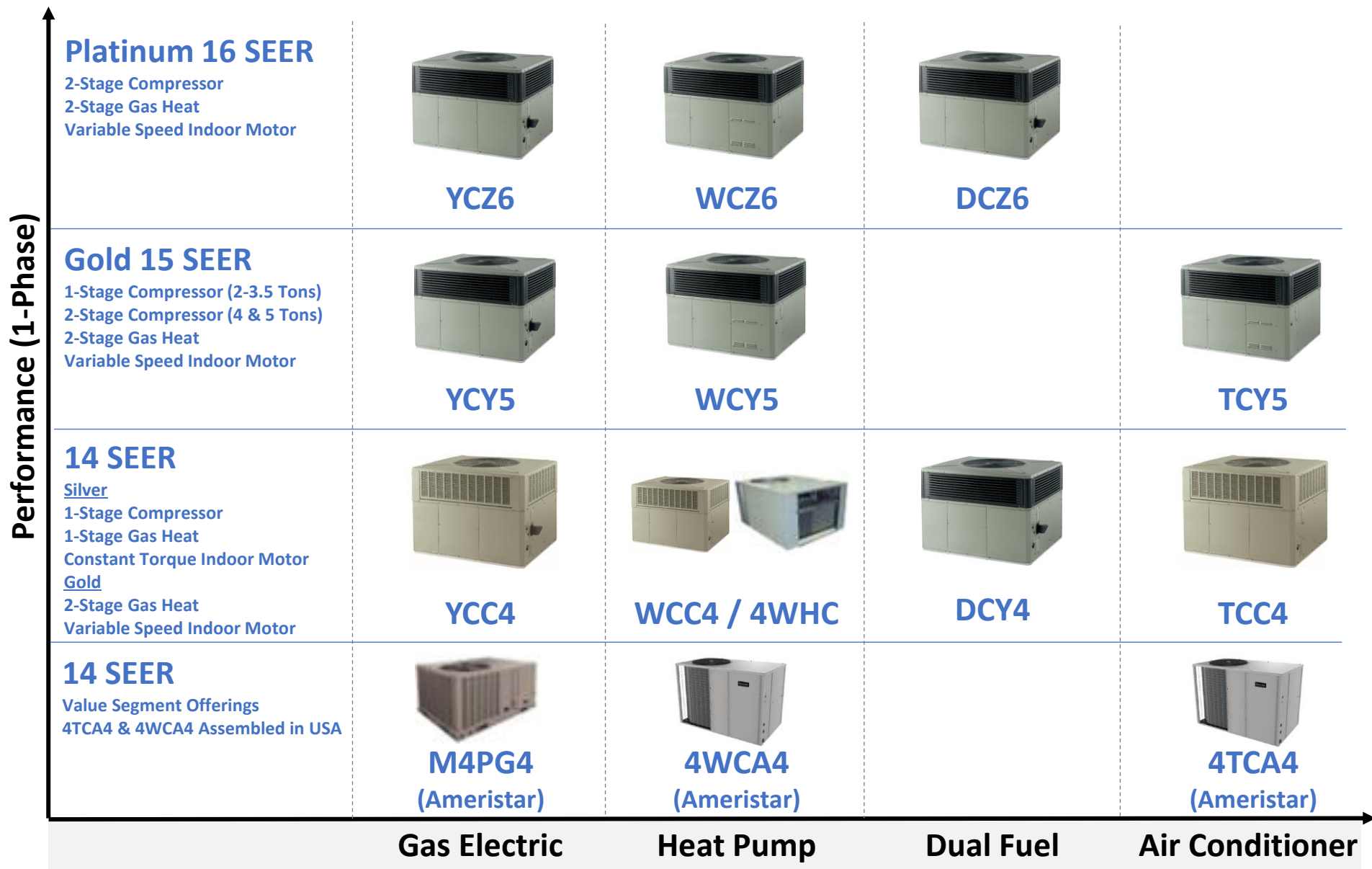
1. Minimum efficiencies are changing.
2. A new and more challenging test procedure was created, making it more difficult to achieve the new minimum efficiencies and reducing the ratings of existing systems. When tested using the new standard, existing equipment will not achieve the same ratings as they do today.

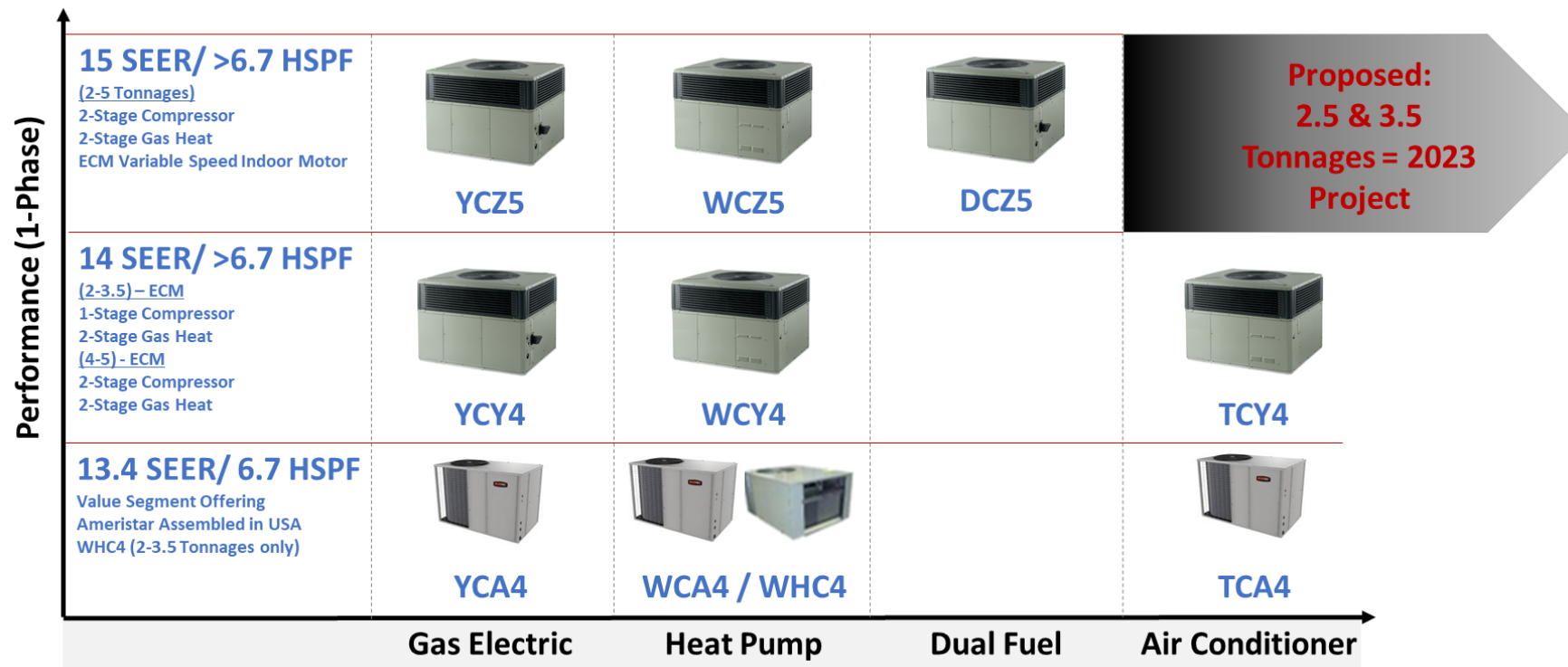
The table below summarizes the new DOE 2023 residential packaged unit minimum efficiencies compared to current state:

2023 DOE Minimums		National		
Product	Static Test Point	SEER2	HSPF2	EER2
Air Conditioner	0.5" (was 0.1"-0.2")	13.4 (was 14)		10.6 ( was 11)
Gas Electric	0.5" (was 0.1"-0.2")	13.4 (was 14)		10.6 ( was 11)
Dual Fuel	0.5" (was 0.1"-0.2")	13.4 (was 14)	6.7 (was 8.0)	10.6 ( was 11)
Heat Pump	0.5" (was 0.1"-0.2")	13.4 (was 14)	6.7 (was 8.0)	10.6 ( was 11)









- 16 SEER Impack rolls down to become 15 SEER Impack; no further 16 SEER
- 15 SEER Impack rolls down to become 14 SEER Impack
- Current 14 SEER Impack becomes obsolete; trade-down to Crossfire (aka Ameristar by AMS) will occur
- Crossfire (aka Ameristar by AMS) and Over Under become 13.4 SEER Value Segment offering
- 2022: Completely sunset Midea Value Segment offering
- 2023: To be competitive, re-introduce 15 SEER half tonnages
- Future: Variable Speed HP and GE to become Premium offering



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# Light Commercial

## Matt Bynum

# Market Notes

- Market Recovery +10% vs PY in July
- Replacement Market driven
- NC Jobs Increase Continues
- Big Focus on K-12

## Market Notes:

- Market growth overdrive in 3-10T continues
- Availability challenges across the market
- Carrier, Lennox and JCI all making changes
- Strength in 15-25T change outs mixed in July
- Supply chain volatility continues to mix in progress recovery
- Backlog growth linked to demand & past-due orders
- Market expansion in 2022 now +10.6%
- Look for organic growth in K-12 with \$120B stimulus
- Continues focus on IAQ
- 2023 DOE & Refrigerant Changes



# Pricing Update: August 2021 (reminder)

Light Commercial				
Package				
Product Code	Product	Percent change	Notes	Acc. Cross Family
514	3-10T Gas/electric 3-phase Precedent	6.5%	Rep 250	13TC, 13YC, 13WC, ACC, SCC2, ODY_O
516	3-10T HP 3-phase Precedent	6.5%		
518	3-10T Cooling Only 3-phase Precedent	6.5%		
463	12.5-25T Packaged Cooling Voyager	6.5%	Rep 250	
465	12.5-25T Packaged HP Voyager	6.5%		
467	12.5-25T Packaged Gas Voyager	6.5%		
965	3- 5 Ton Package Rooftop G/E Foundation	6.5%	Rep 250	
966	3-5 Ton Package Rooftop E/E Foundation	6.5%		
1368	7.5-12.5 Ton Pkg Rooftop G/E Foundation	N/A		
1369	7.5-12.5 Ton Pkg Rooftop E/E Foundation	N/A	Rep 250	
969	15-25T Packaged Cooling Foundation	6.5%		
970	15-25T Packaged Gas Foundation	6.5%		
289	Precedent Accessories	6.5%	Rep 250	
390	Voyager Accessories & FIOPS	6.5%	Rep 250	
968	Foundation Accessories	6.5%	Rep 250	
1340	LCU Smart Thermostat (Pivot)	0.0%		
Odyssey Split Systems			Notes	
411	Odyssey HP	6.5%	Rep 250	SSC, ACC
419	Odyssey AC	6.5%		
416	Odyssey AH	6.5%		
351	Odyssey Accy	6.5%		

- Trane Technologies announced a price increase effective August 7, 2021 for all Light Commercial Product.
- The last day to enter orders at current pricing will be August 6, 2021.
- The external announced increase is up to 7%. Below is the detailed breakdown of Light Commercial.

External Announcement: <https://www.achrnews.com/articles/145131-trane-technologies-commercial-brands-to-increase-prices-on-select-products-in-north-america>

# Availability



## Headlines:

- Material shortage from suppliers mixed progress
- Labor shortages continue to improve
- Managing OTS via recent changes in lead times
- Continue to aggressively forecasting
- Competition reporting similar or worse position than

our own



# First Medium Foundations Orderable

PRODUCT ANNOUNCEMENT

Medium Foundation Light Commercial Rooftop Units

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*American Standard*


HEATING & AIR CONDITIONING

eAPB2107 | MARCH 22, 2021

IMPORTANT DATES

First Production:

Tonnage	Voltage	Available
10	208-230/3/60	Q2
7.5	208-230/3/60	Q3
10	460/3/30	Q3
7.5	460/3/30	Q3
8.5	208-230/3/60	Q3
12.5	208-230/3/60	Q3
8.5	460/3/30	Q3
12.5	460/3/30	Q3



**Carry Away the Competition- Install American Standard Medium Foundation**

From small to large and **now medium tonnages**, American Standard has perfected the basic HVAC equipment standards in this reliable rooftop line. Designed for immediate, like-for-like retrofit applications, the new Medium Foundation matches the competitor footprints, making replacement a quick and easy win for contractors and business owners alike.

**You asked for it, American Standard Delivered:**

- New medium tonnages 7.5, 8.5, 10, & 12.5 Tons complete the line up (Cooling Only w/Optional Electric Heat Gas Heat)
- Plug & play footprint – Ideal for like-for-like replacement
- All medium tonnages no curb adapter needed
- Same easy, hassle-free installation & service features
- Locally availability stock – quick delivery

RATINGS:

AHRI ratings available at [AHRIDirectory.org](http://AHRIDirectory.org)

For more information on the new American Standard Medium Foundation, please contact your local [American](#)

10T Units in  
TOPPS Now!

- [illegible]



# Medium Foundation Marketing Materials

INTERNAL SALES & MARKETING PLAYBOOK


**AMERICAN STANDARD® FOUNDATION®  
LIGHT COMMERCIAL ROOFTOP UNITS**

3 TO 25 TONS

BUILT TO A HIGHER STANDARD™  
*American Standard*  
HEATING & AIR CONDITIONING



**GETS IT DONE BY THE TON.**



**Foundation  
Overview**

TRANE  
TECHNOLOGIES

## Industry-leading Lineup of Rooftop and Split Systems OVERNIGHT EXPERT

BUILT TO A HIGHER STANDARD™  
*American Standard*  
HEATING & AIR CONDITIONING



### Foundation®

Sets the bar for availability, reliability and value.

3-25 TONS

- For emergency replacement, Foundation® is the best choice
- Broadest range, including all-new medium tonnages: 7.5, 8.5, 10, 12.5 tons
- Designed for immediate like-for-like replacement, compatible with multiple roof curbs
- Mid-range models true drop-in replacements
- Easy, hassle-free installation so you're off the roof faster



### Precedent™

The ultimate in performance plus the lowest installed and ownership cost.

3-10 TONS

- Up to 20 SEER/23.5 IEER for high efficiency performance
- Multiple efficiency levels, delivers ultra-high efficiency at lowest total cost
- Reduced carbon emissions with optional hybrid dual fuel heat pump technology
- Tailor system with widest selection of factory-installed options
- Connected-ready with intuitive controls



### Voyager®

Connected-ready and engineered for unmatched efficiency, reliability.

12.5-25 TONS

- ASHRAE® 90.1 and ENERGY STAR® compliant
- All-aluminum microchannel coil for extra durability
- High efficiency filtration options up to Merv 14 (depending on model)
- Hot gas reheat to lower indoor humidity
- Foil-faced insulation edges helps prevent clogged filters



### Odyssey™

Rely on superior performance and efficiency even when the roof isn't an option.

6-25 TON SPLIT SYSTEMS

- Outstanding energy efficiency – 13.6 EER, 13.1 IEER
- Comprehensive line of matched system components
- Includes Symbio® controls for connectivity and building automation
- Cooling and heat pump, single and dual circuit units available
- Hot water, steam and electric heat options



#### Easy to install and service.

Includes designed-in features such as colored and numbered wiring, quick access panels, single-side service, and more.



#### Quality you can count on.

Built to last, all American Standard equipment includes a 5-year limited compressor warranty and 1-year limited parts warranty.

Replacement Experts | Contact your American Standard Account Manager to learn more

# Medium Foundation Accessories

Doc Type	Category	Product	Location	Document Number	Title
Installation Instructions	Lt Comm Unitary	Medium Foundation	MONT	RT-SVN035*	Condensate Overflow Switch Installation - Med Foundation - BAYCOSW310*
Installation Instructions	Lt Comm Unitary	Medium Foundation	MONT	RT-SVN037*	Roof Curb Installation - Med Foundation - BAYCURB310*
Installation Instructions	Lt Comm Unitary	Medium Foundation	MONT	RT-SVN038*	Barometric Relief Hood - Med Foundation (Half A Size) - BAYBARO310
Installation Instructions	Lt Comm Unitary	Medium Foundation	MONT	RT-SVN039*	Hail Guards for Medium Foundation 8.5-12.5T : BAYGARD311A (Half A size)
Installation Instructions	Lt Comm Unitary	Medium Foundation	MONT	RT-SVN036*	Electric Heat Installation - Med Foundation
Installation Instructions	Lt Comm Unitary	Medium Foundation	MONT	RT-SVN040*	Hail guards for Med Foundation 7.5 Ton (BAYGARD310) (Half A size)
Installation Instructions	Lt Comm Unitary	Medium Foundation	MONT	RT-SVN041*	Fresh Air Damper for Med Foundation (Half A size) - BAYDMPR310/311
Installation Instructions	Lt Comm Unitary	Medium Foundation	MONT	RT-SVN043*	0 to 100% Standard Economizer – Horizontal, Model BAYECON311*
Installation Instructions	Lt Comm Unitary	Medium Foundation	MONT	RT-SVN045*	0 to 100% Low Leak Economizer – Downflow, Model BAYECON356*
Installation Instructions	Lt Comm Unitary	Medium Foundation	MONT	RT-SVN044*	0 to 100% Low Leak Economizer – Downflow, Model BAYECON355*
Installation Instructions	Lt Comm Unitary	Medium Foundation	MONT	RT-SVN042*	0 to 100% Standard Economizer - Downflow, Model BAYECON310*

Link to e-Library: [Trane Commercial \(tranetechnologies.com\)](http://tranetechnologies.com)

# Hail guards Standard on Precedent and Voyager 2 HE Units

For questions, contact [Light Commercial Product Support](#)

## WHAT'S HAPPENING?

Starting August 8, 2021 (replication 250), Condenser Hail guards will be a Standard Feature on Precedent & Voyager 2 HE Units

## Benefits

- Owner – Provides protection from Hail, Vandals, etc.
- Contractor – On/Off roof faster & Reduced coil damage & Reduced dunnage disposal
- Specifying Engineer – Doesn't have to remember which products have and which don't.

## Transition:

- Beginning with replication 249, (July 11<sup>th</sup>), when selecting HE or Precedent or Voyager 2 in Trane Select Assist, the system will require that condenser hail guards are also selected.
- Units selected without hail guards prior to replication 250 (August 8) will not be affected.
- Beginning with replication 250, (August 8<sup>th</sup>), all HE and e-flex units will have condenser hail guards. Orders that were configured without condenser hail guards will need to be re-selected.

## WHY THIS MATTERS TO YOU/ ACTION NEEDED:

**Last day to configure** HE Precedent & Voyager 2 without hail guards was July 9.

**Last day to order** HE Precedent or Voyager 2 without hail guards is August 6.

# Odyssey w/ Symbio Application and Supply Issues

- **WHAT'S HAPPENING:**

We are experiencing installation issues on Odyssey with Symbio, particularly in replacement situations. We also have supply constraints for parts for Symbio.

Short-term:

- Return to production of Legacy Electromechanical Condensers and Air Handlers
- HUB cases covering application issues highlighted by customers now available on internal/external sites (see next slide)

Mid July: new literature shipping with equipment informing customers up front of Symbio application requirements (available electronically in Service Center)

- End of August: application-based details including wiring diagrams and job preparation guidance available in submittals
- Mid-term: developing training videos and other collateral supporting product selection, job prep, install/startup and service

(Symbio 700 app training now available at [Trane Odyssey w/Symbio: App Install and Connect via Bluetooth \(vimeo.com\)](https://vimeo.com/TraneOdysseywSymbio))

- Long-term: exploring engineering/design change options to address inherent issues

- **WHY THIS MATTERS TO YOU:**

Your customers could call you with questions on installations that could cause extra time and parts. The actions above is an attempt to prepare you and your customer for easier installations.

- **ACTION NEEDED:**

- Review existing sold but not shipped Odyssey orders and forward the HUB information to your customer
- Select the Legacy Electromechanical option when available

# Odyssey w/ Symbio - continued

[Odyssey | Hub \(tranetechnologies.com\)](https://tranetechnologies.com)

TRANE  
TECHNOLOGIES

HUB

HomeProductsCommunitiesDiscussionsHelp

90%

Odyssey

In Unitary Products

Follow

Actions

Prod InfoActivityContent

PRODUCT CATALOGS

Odyssey with Symbio Controls HP Condenser 60 Hz

Odyssey w/ Symbio Controls HP Condenser Dry Charge

Odyssey Piping Application Guide

LonTalk Integration to Odyssey with Symbio 700

Symbio 700 Controller with Odyssey SS

BACnet® Integration for Symbio 700 for Odyssey SS

FEATURED CONTENT

Odyssey Lead-Time Extension to 30 Days & Temporary Reintroduction of Electromechanical-TTA

Robert Olson 2 months ago

All Content in Odyssey

POPULAR CONTENT

Odyssey with Symbio Controls - Field Wiring Instructions

Brent Bowles 5 months ago

Odyssey 6-25T Air Handler Component Serviceability - Reduced Clearance

Beverly Tyre 3 months ago

Odyssey with Symbio 700 Literature

Dave Kitchen 4 months ago

Odyssey Split System Coil Coatings - Complete Coat vs. Black Epoxy

Brent Bowles 2 years ago

Odyssey Symbio Frequently Asked Questions - FAQ

Beverly Tyre 1 month ago

Odyssey Service Valves no Longer Standard Features

Wendy Tate 2 years ago

What is the Part Number for BACnet Enabled Odyssey w/ Symbio 700 Control Board?

Dave Kitchen 3 months ago

Hot Gas Bypass Kits on Air Handlers Located Below the Condenser K22 & R410

Beverly Tyre 2 years ago

Odyssey Refrigerant Lines Underground

Beverly Tyre 2 years ago

Odyssey Lead-Time Extension to 30 Days & Temporary Reintroduction of Electromechanical-TTA

Robert Olson 2 months ago

All Content in Odyssey

Press Here for Priority Product Support

EMAIL LINKS FOR STANDARD SUPPORT

Light Commercial Rooftops Support

Light Commercial Spits Support

ANNOUNCEMENTS

Odyssey ODU Tool-less Hail Guards

TTA 10 Ton Single Compressor Units discontinued

Generating TTA and TWA selections from TYWE inputs

Odyssey Split System - Service Valve Kits

Odyssey Air Handler (TWE) - Evap Fan Motor Sizes

HELPFUL LINKS

Odyssey Guide Specs

Light Commercial 3-25 Ton Florida Wind Load Cents

BIM & Selection Tools

TAGGED CONTENT

LCU Odyssey Symbio Troubleshooting HQ

LCU Odyssey Symbio Low Voltage Wiring Support Center

Split System Selections - Questions & Answers

LCU Odyssey Symbio 700 Literature- Tech Support

Odyssey Symbio Frequently Asked Questions - FAQ

Odyssey Symbio 700 Phone App Quick Start Guide

Light Commercial 3-25 Ton Florida Building Code FBC Signed 2020 Wind Load Hurricane Compliance Letters Voyager, Precedent, Foundation, Odyssey

All content

[Installation / Application – Trane \(zendesk.com\)](https://tranesupport.zendesk.com/hc/en-us/sections/360013386771-Installation-Application)

https://tranesupport.zendesk.com/hc/en-us/sections/360013386771-Installation-Application

TRANE

LIGHT COMMERCIAL HELP CENTER

Sign In for Tech Support

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Trane / HVAC Products / Foundation, Odyssey, Precedent, and Voyager II / Odyssey Split System 5-25 ton / Odyssey Symbio / Installation / Application

Search

Installation / Application

Follow

Interconnecting Wire Info (other than communication wire)

Interconnecting wiring for Legacy Electromechanical Condenser with Symbio CV Air Handler

Interconnecting wiring for Legacy Reliatel Condenser (Cooling or Heat Pump) with Symbio CV Air Handler

Interconnecting Wiring for Pairing A: Symbio Condenser with Symbio CV Air Handler

Interconnecting wiring for Pairing B: Symbio Condenser or Heat Pump with SZVAV / 2 Speed Air Handler

Interconnecting wiring for Pairing C: Legacy Electromechanical Condenser with Symbio 2-Speed Air Handler

Interconnecting wiring for Symbio Condenser (Cooling Only) with Legacy 2 Speed Electromechanical Air Handler

Interconnecting wiring for Symbio Condenser (Cooling or Heat Pump) with Legacy CV Air Handler

Odyssey Symbio 700 Quick Start-Up Guide

Quick Start Guide Symbio™ Service and Installation App

Reliatel Condenser paired with a Symbio SZVAV Air Handler

Symbio Communication Wire

Symbio Condenser (Cooling Only) with Reliatel SZVAV Air Handler (TR150 VFD)

Symbio Condenser with a Symbio EM 2-Speed Air Handler

Twining Odyssey Symbio Condensers Example

Where to get the Symbio 700 Phone App

Wiring a Symbio Condenser to a Generic 24 VAC Controlled Air Handler

American Standard®

HEATING & AIR CONDITIONING

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# Indoor Environmental Quality

## Jennie Bergman



# Branding Changes

- Adjusting humidity management portfolios to a three-badge strategy—no changes to equipment or model numbers
- Rolling change to inventory, managed as FIFO
- Leverage the value of our equipment brands
- Offer a cohesive system solution



# Humidifier Maintenance

## Water Panel Bulk Purchase Promotion

Recommended Replacement: Annually



Bulk Purchase Discounts:

Case: Qty 10

Pallet: Qty 240

Dates: 8/16-10/29

*Reference sales plan for aggressive pricing*

## Humidifier Maintenance Kits

Recommended Replacement: Every 5 years

BAYKIT01ASMBPA



BAYKIT01ALGBPA



BAYKIT01ALGFPA





# Dehumidifier Portfolio Updates

- Ducting options for fresh outdoor air ventilation to meet ASHRAE 62.2 ventilation requirements
- Superior MERV 13 filtration for improved indoor air quality
- Engineered for low temperature operation providing comfort year round



EDHUM70HAH1MNB    EDHUM098AH1MNB    EDHUM120AH1MNA

WATER REMOVAL*	70 PINTS/DAY 8.75 GALLONS/DAY	98 PINTS/DAY 12.25 GALLONS/DAY	121 PINTS/DAY 15.125 GALLONS/DAY
CURRENT DRAW	5.1 AMPS	5.9 AMPS	7.3 AMPS
EFFICIENCY	5.0 PINTS/KWH	6.1 PINTS/KWH	6.1 PINTS/KWH
ENERGY FACTOR	2.4 L/KWH	2.95 L/KWH	2.95 L/KWH
BLOWER	150 CFM @ 0.0" WG 140 CFM @ 0.2" WG 130 CFM @ 0.4" WG	320 CFM @ 0.0" WG 297 CFM @ 0.2" WG 215 CFM @ 0.4" WG	350 CFM @ 0.0" WG 285 CFM @ 0.2" WG 210 CFM @ 0.4" WG
AIR FILTER	MERV-13	MERV-13	MERV-13
DIMENSIONS	12.0" W 12.0" H 28.0" D	14.5" W 19.5" H 32.4" D	14.4" W 21.0" H 32.2" D
WEIGHT	55 LBS.	81 LBS.	91 LBS.
SIZING	UP TO 1,800 FT. <sup>2</sup>	UP TO 2,300 FT. <sup>2</sup>	UP TO 3,000 FT. <sup>2</sup>

\*At 80°F and 60% RH

**EDHUM120**  
First Ship: September 2021

**EDHUM07H & EDHUM098**  
Available Now

# Questions?

Type questions into the chat window

OR

Press \*6 to unmute