

BUILT TO A HIGHER STANDARD®

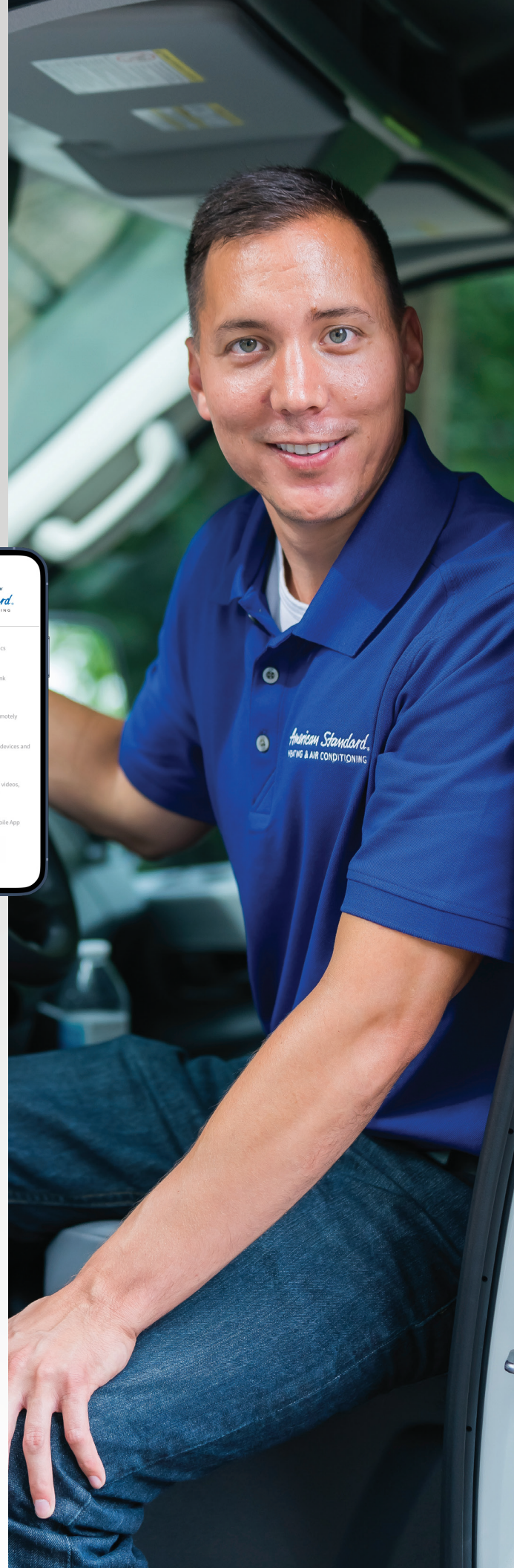
American Standard®

HEATING & AIR CONDITIONING



AMERICAN STANDARD® LINK DEALER GUIDE

FOR DEALERS AND TECHNICIANS



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WHAT IS AMERICAN STANDARD® LINK?

American Standard Link provides a higher degree of installation accuracy, faster commissioning and reduced callbacks on variable speed systems—plus the most advanced remote monitoring and zoning capabilities on the market.



With this innovative system, your technicians can leave their gauges and probes on the truck. Using the American Standard Technician app to access American Standard Link's built-in system sensors, they can easily and conveniently configure or diagnose a system from their smartphone or tablet.

By combining detailed information and monitoring, American Standard Link raises the bar on what you, your team, and your customers can expect from American Standard Heating and Air Conditioning—now building variable speed systems to an even higher standard.

INSTALLATION EASE.

American Standard® Link systems are built to be “plug and play.” Once the technician has connected the outdoor unit, indoor unit, system controller and smart thermostat, they simply need to turn on the system. The equipment will communicate and configure the system automatically to default settings.

-  The American Standard® Technician app enables **fast, convenient system setup**.
-  Bluetooth offers **multiple points of connection**, enabling the technician to connect to all pieces of equipment from almost anywhere in or around the home.
-  Four color coded wires enable easy wiring with **simple, consistent connections on all pieces of equipment**.
-  Equipment automatically self-identifies and auto-configures according to model or serial number.
-  The SmartCharge™ feature **automatically charges** to the subcooling target using the factory-installed sensors.



ACCURACY VERIFICATION.

American Standard Link can run and verify each mode of operation as well as verify the overall system is functioning properly. This automatic verification provides two reports—a detailed Dealer Verification Report and a summarized Homeowner System Report, providing peace of mind to the customer.

MONITORING = EFFICIENT SERVICE.

The expanded data provided by American Standard Link technology enables quicker solutions and more efficient service calls.



New smart alerts within the American Standard Diagnostics web portal **address a broader range of potential issues.**



Additional data in the American Standard Diagnostics web portal, such as outdoor and indoor temps and pressures, airflow, static, and EEV steps, helps dealers decide which technician or parts to send to the job.



The American Standard Technician app provides the technician with visibility to system metrics (compressor speeds, pressures, etc.) and algorithms that **assist with interpreting system performance issues on site.**



PERFORMANCE OPTIMIZATION.



Software updates happen automatically over WiFi for all American Standard Link-enabled equipment.



Auto-Part Configuration: Replacement control boards are automatically programmed by the system once installed, including all custom configuration settings (airflow settings, external accessory switches, etc.). No personality module required.



Dynamic/active dehumidification ensures the system is operating as it should with **new and improved algorithms** for load conditioning providing fully variable control of both sensible and latent capacity (i.e., fully variable airflow and compressor speed to meet temperature and humidity control requirements).

American Standard® Technician App

CONNECTING TO THE EQUIPMENT FOR INSTALLATION AND SERVICE

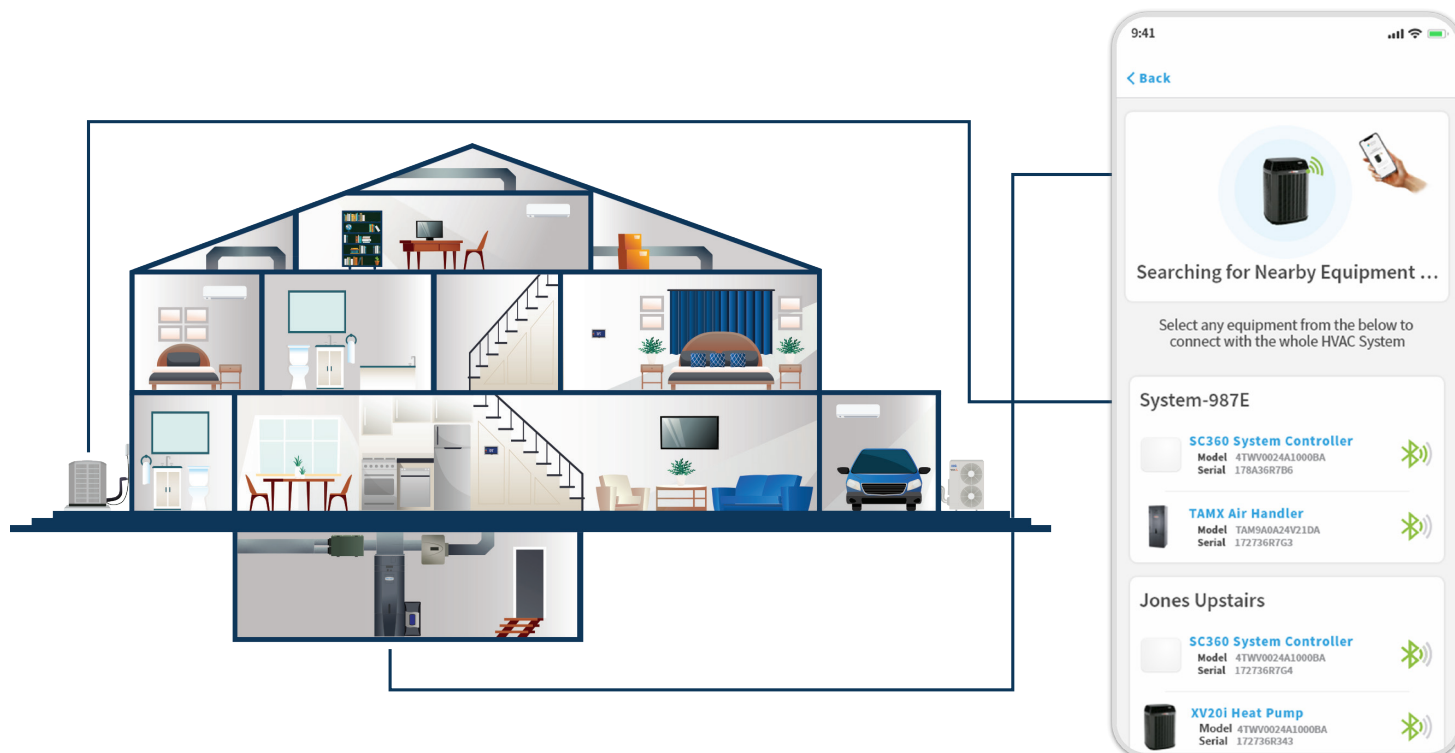
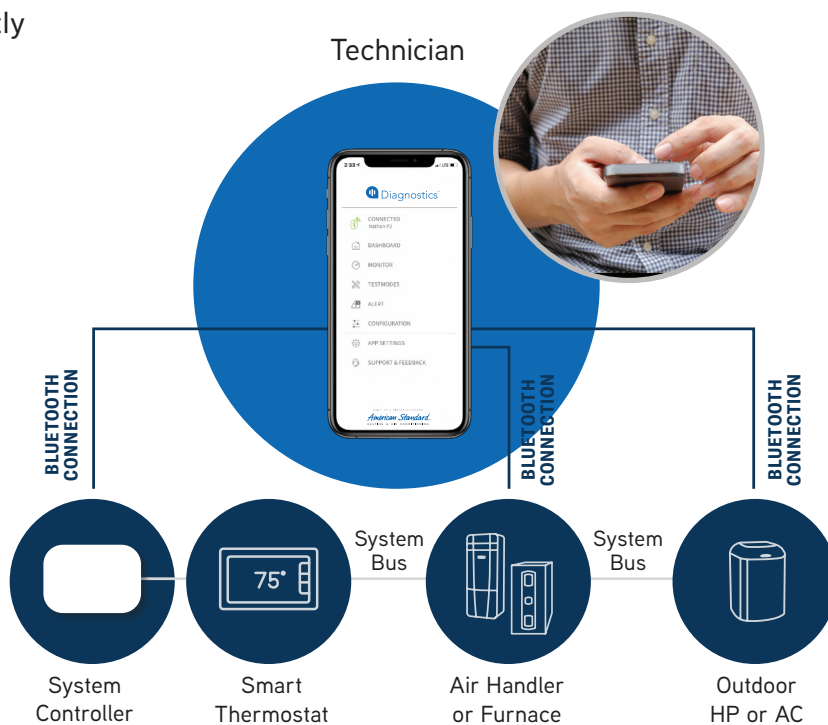
First, the mobile device connects directly to the equipment, leveraging Bluetooth connectivity between the outdoor unit, indoor unit, and system controller.

Then, the mobile app automatically switches connection between system components as a dealer moves around the home site—always maintaining a connection with the strongest signal.

"Being able to control all pieces of equipment from outside using the app is really nice."

- Airmax Heating & Cooling

PILOT PROGRAM



American Standard® Diagnostics Portal

A REMOTE INTERFACE TO AMERICAN STANDARD LINK SYSTEMS FOR MONITORING

The features below are available today, but American Standard Link provides enhanced data points and additional alerts— making the American Standard Technician app even more valuable! Make sure to utilize this completely free tool to help generate service leads.

- **Diagnose a problem remotely** before even sending a truck
- Remotely monitor current status and configuration of the customer's system(s)
- View **30-day runtime history** of operational data from the customer's system(s)
- **Get sophisticated alerts** from equipment, smart algorithms and the Technician app
- **Dealer Remote Configuration:** access the customer's thermostat data from a web browser to troubleshoot or configure remotely (with homeowner's permission)



American Standard Link systems provide expanded data to understand and troubleshoot equipment in American Standard Technician app:

- Compressor Speed
- Liquid Pressure and Temp
- Suction Pressure and Temp
- System and Individual Zone Status
- Subcooling
- Superheat
- Outdoor Coil Temperature
- And more!



Dealer Remote Configuration

AVAILABLE ON DIAGNOSTICS PORTAL AS WELL AS TECHNICIAN APP

Dealer Remote Configuration (DRC) provides the ability to request remote access to customers' American Standard smart thermostats. A homeowner can grant a dealer remote access from their smart thermostat or the American Standard Home app. Once access is granted by the homeowner, the dealer will be able to view, edit, and adjust thermostat settings. Plus, they can resolve system setup and configuration issues remotely, increase customer satisfaction and reduce operating costs.

Additional training available
bitly.ws/dosv

Learn more! Get the DRC whitepaper.
SEARCH THIS SKU ON THE MRC : 15-6024

How to set up American Standard® Technician app for team members

American Standard Technician app is only available to American Standard dealers who have an ASDealerNet® account. A dealer principal/owner can manage their teams and configure who has the ability to access the American Standard Technician app.

Step 1: Log in to ASDealerNet as an Admin

(This is anyone who has Admin privileges in ASDealerNet)

Please note: This user profile MUST have BOTH Diagnostics Security Groups "Diagnostics.Dealer" and "Diagnostics.Technician" assigned to them in order to set up other users and grant security permissions.

If you do not have these permissions, send an email to the ASDealerNet team (support@asdealernet.com) and ask for the "Diagnostics.Dealer" and "Diagnostics.Technician" permission to be added to your company admin account. Be sure to include your name, company, and ASDealerNet User ID and Admin ID in your request.

Step 2: Create or edit users

Create New User: Admin Center > Company Administration > Manage My Users > add new user

Edit Existing User: Admin Center > Company Administration > Manage My Users > edit

Step 3: Assign users to security groups

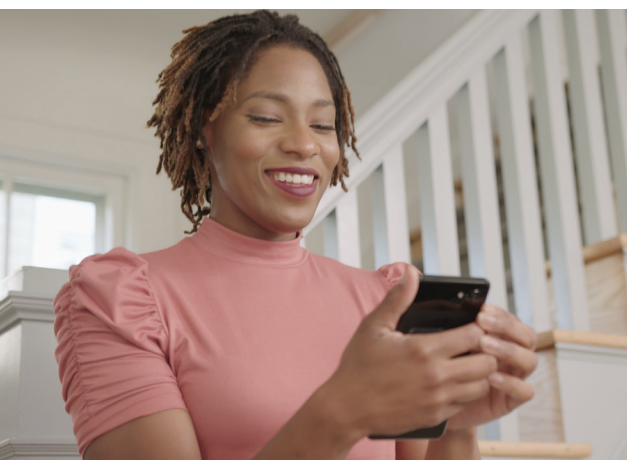
Diagnostics.Dealer: "Full Access" to American Standard Diagnostics Portal

Diagnostics.Technician: "Read Only View" in American Standard Diagnostics Portal

Diagnostics Dealer role will give full access to all features on Trane Technician App.

Please note: Only add ONE of the two Security Groups listed above to each user.

If both Security Groups are added, it will default to the Full Access view of American Standard Diagnostics.



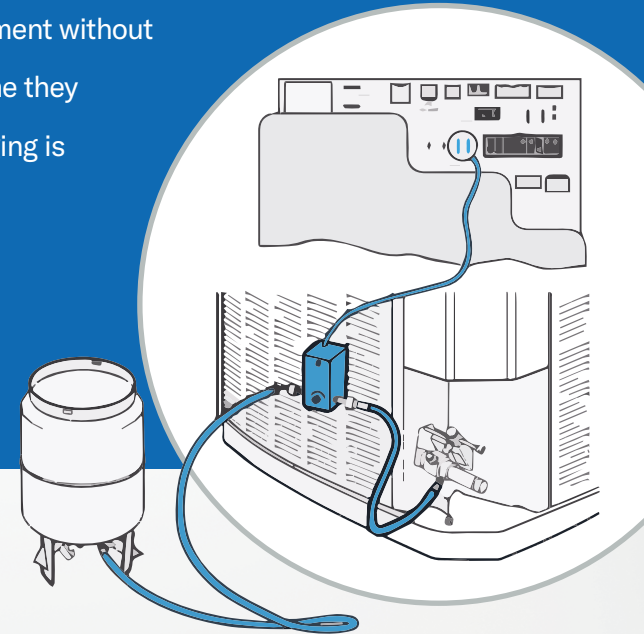
Step 4: Your customer opts in to American Standard Diagnostics

When installing the smart thermostat, make sure the customer downloads the American Standard Home app and checks the 'opt in' box allowing you to see their data in American Standard Diagnostics.

SmartCharge™

AUTOMATIC VARIABLE SPEED SYSTEM CHARGING

SmartCharge is an all-new, automatic charging feature built into every variable speed system with American Standard® Link. Coupled with a charging solenoid (BAYCAKT002 sold separately), the American Standard Technician app works with the charging solenoid and built-in system sensors to automatically charge the equipment without constant technician engagement. Technicians can take the time they used to spend charging a system to do other work. Once charging is complete, the American Standard Technician app will alert the technician, and they can view the results. This innovative new solution is built around four key principles:



1. USER-FRIENDLY INTERFACE.

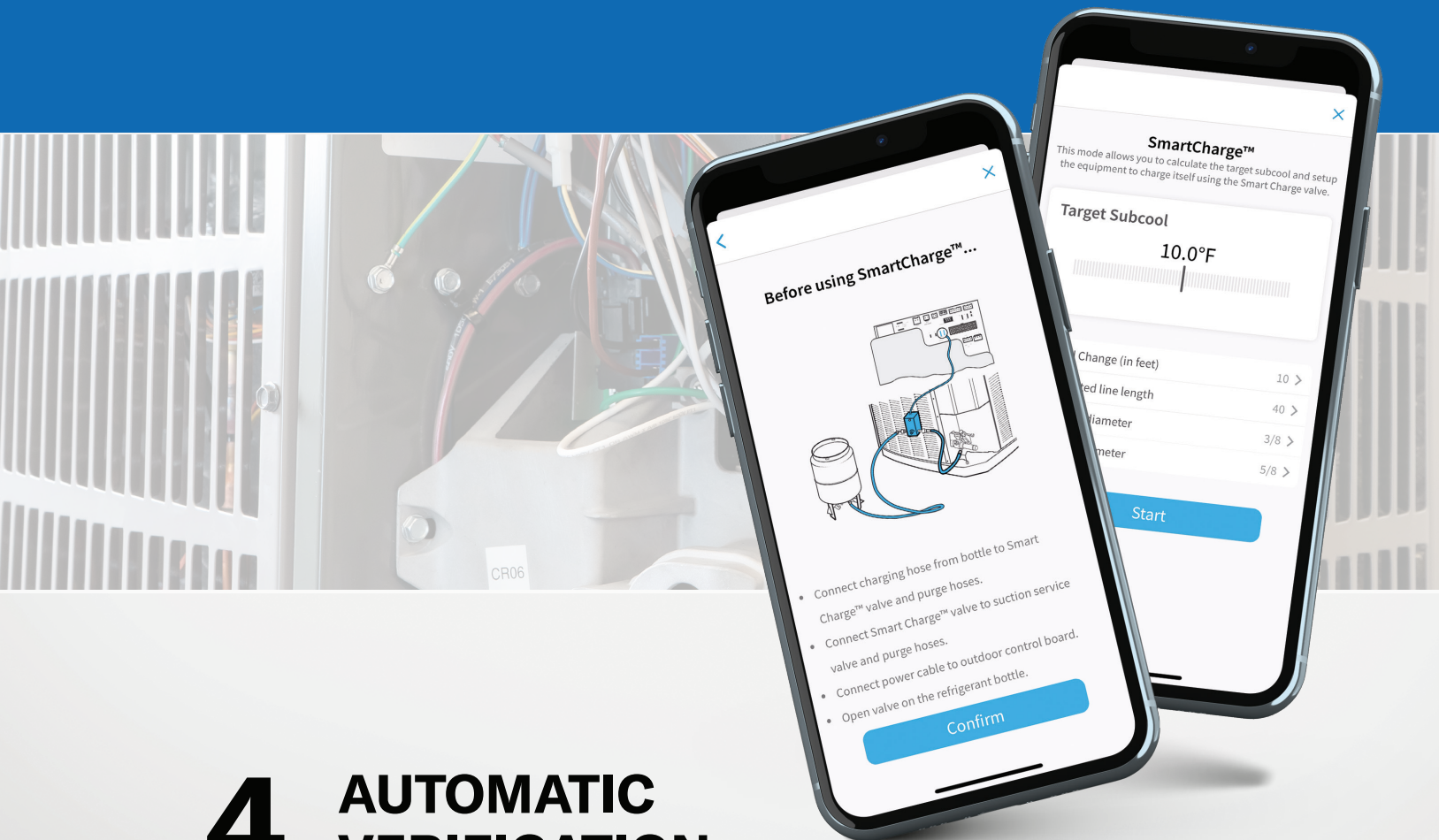
Initiated on the American Standard Technician app, SmartCharge guides technicians through a step-by-step charging wizard, including how to connect the charging solenoid, refrigerant hoses and electrical connections before initiating the charging process.

2. FAST, ACCURATE CHARGING.

Charging with SmartCharge is quick, accurate and more convenient than manually charging a system. When technicians connect the charging solenoid to the vapor line service valve, the SmartCharge solenoid valve will pulse open on timed intervals to meter refrigerant into the system— more at first and then less as the target subcooling is approached. This new method minimizes errors and enables the technician to complete other aspects of the installation while the system is actively charging.

3. FULL TRANSPARENCY.

While SmartCharge is running, the American Standard Technician app gives technicians full visibility to all system data and charging progress in real time. The system has safeguards in place to ensure the process will not start unless key criteria have been met (for example, the outdoor ambient needs to be between 55°F and 120°F).

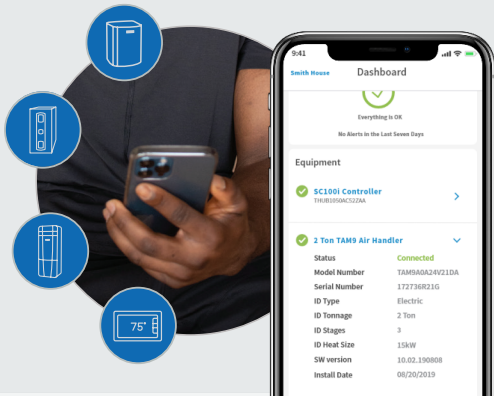


4. AUTOMATIC VERIFICATION.

When charging is complete, technicians no longer need to perform their own independent verification of the subcooling using their normal equipment (gauges and probes) to ensure the system is properly charged. SmartCharge automatically provides verified measurements to the technician when the process is complete.

Helping technicians ensure a quality install.

American Standard® Link is an essential part of the toolbag for today's technicians—taking the complexity out of setting up variable-speed systems and offering a wide range of benefits to ensure a quality install.



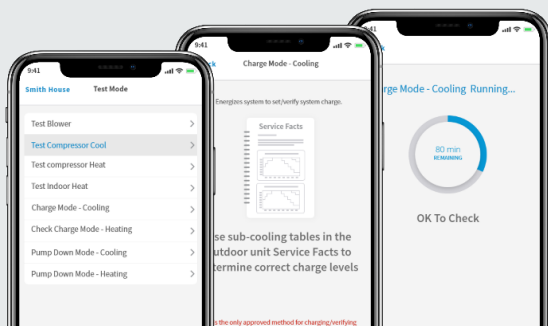
SYSTEM IDENTIFICATION

- View a summary of all communicating equipment and accessories
- Find and share model and serial numbers
- Identify and view the installation date
- See software versions



LIVE SENSOR READINGS TO MONITOR:

- Refrigerant pressures and temperatures
- Real-time subcool/superheat calculations
- Power usage metrics
- Airflow delivery
- Return and supply static pressure (with optional kit coming soon)
- Airflow total static pressure



FLEXIBLE TEST MODES

- SmartCharge™
- Automated System Verification allows the entire system to be managed from one place
- Charge Management and Manual Equipment Testing
Test modes listed below

Automatic Verification Tests

Blower Test
Compressor Heating Test
Compressor Cooling Test

Charge Management

Charge Mode - Cooling
Check Charge Mode - Heating
Pump Down Mode - Cooling
Pump Down Mode - Heating

Manual Testing

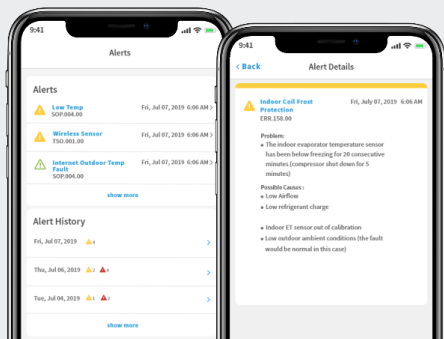
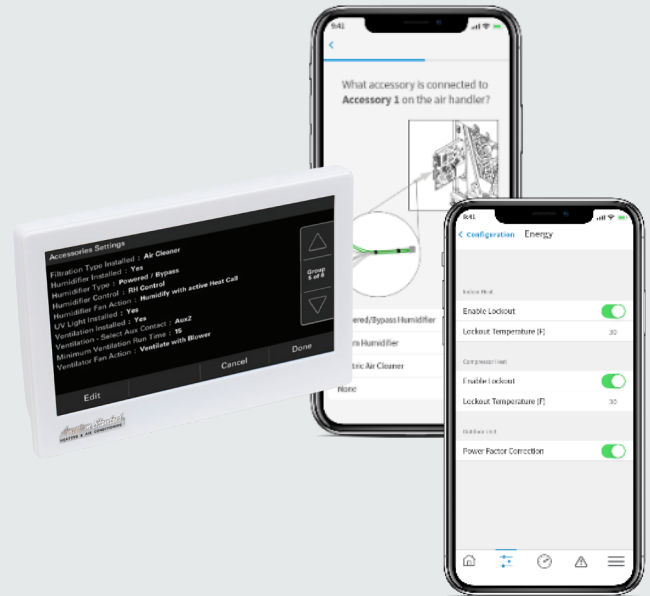
Test Blower
Test Compressor Cool
Test Compressor Heat
Furnace Simple Run Test
Test Indoor Heat
Open Indoor EEV
Close Indoor EEV

NEW SYSTEM SETUP

- › Notifications to verify system set up
- › Reduced complexity of initial install
- › Complete system configuration in just minutes
- › Automatic Zone Sizing

HOLISTIC SYSTEM CONFIGURATION

- › Modern, simple to use interface
- › Reorganized categories on smart thermostat
- › Real-time system configuration
- › All settings available on American Standard Technician app and smart thermostat (no need to go to equipment)

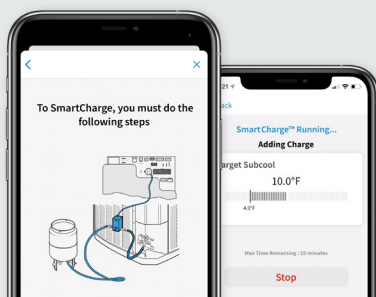


SYSTEM ALERTS - REAL-TIME & HISTORY

- › Problem description
- › Possible causes
- › Alert history provided by equipment (no internet connection required)
- › Alert guide provided (internet connection required)

SYSTEM SELF VERIFICATION

- › Verify all modes of operation
- › Automatically capture steady-state data
- › Compare against American Standard recommendations
- › Free up technician for other end-of-day activities
- › Export data to a Dealer Verification Report (PDF)
- › Generate Homeowner System Report



AUTOMATED CHARGING

- › Create consistent charging practices
- › Reduce chances of over/under charging
- › Auto charging by sub-cooling
- › No gauges, scale, or calculations required

A VALUABLE EXPERIENCE FOR THE HOMEOWNER.

LESS WORRY, MORE COMFORT.

American Standard® Link ensures a precise installation, giving both the technician and homeowner peace of mind. After an install is completed, technicians can provide the homeowner with a Homeowner System Report that captures the successful completion of automated system tests. Post installation, the homeowner can opt in to have their system's data remotely monitored for even the slightest system changes, staying ahead of any problems. Thanks to the installation benefits, monitoring and diagnostics of American Standard Link, homeowners can relax and enjoy the exceptional comfort their variable speed system provides.

Frequently asked questions from homeowners

“DO I NEED TO KEEP MY AMERICAN STANDARD LINK SYSTEM ONLINE?”

While it's not necessary for homeowners to be connected, staying connected ensures they don't miss out on automatic updates and the benefits of Diagnostics monitoring of their system.

“DO I NEED TO SIGN UP FOR AN AMERICAN STANDARD HOME ACCOUNT?”

To take full advantage of the benefits of the system, make sure customers download the American Standard Home app on a smart phone. An installing dealer can walk through the process of how to use the app. If customers have questions about the American Standard Home mobile app, they can go to support.asairhome.com

“IF MY AMERICAN STANDARD LINK SYSTEM ISN'T CONNECTING TO WIFI, WHAT DO I NEED TO DO?”

- Ask the customer if they have recently changed their WiFi password or switched to a new home router. If so, they can update the WiFi password on the thermostat by going to Menu > Settings > Network > Connect to Network
- Is a customer not sure if their American Standard Link system is offline? Ensure they have a WiFi indicator in the upper right-hand corner of the smart thermostat screen or check the American Standard Home app to see if it is showing “NOT CONNECTED.”
- If customers are still having trouble, they can contact their installing dealer.

“WHAT DATA IS AMERICAN STANDARD COLLECTING?”

After a customer opts in and grants permission for Diagnostics, American Standard will collect data related to the HVAC system's performance and share it with their preferred dealer. Data collection is limited to only the heating and air conditioning system.

"As far as diagnostics, it's going to be hands down, amazing for the customer."
- Legacy Heating & Air Conditioning PILOT PROGRAM

American Standard® Home

THE MOBILE APP

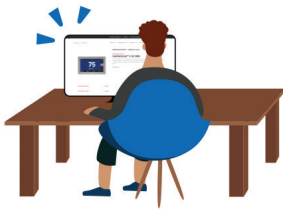
Direct your homeowners to the webpage below to sign up for an American Standard Home account:

ASAirHome.com/account/signup



3 Easy Steps to Get Homeowners Started

1



STEP 1: SELECT & INSTALL

Select the American Standard smart thermostat that will work best for your home by asking your Dealer or visiting AmericanStandardAir.com to explore the options. If you don't have a Dealer, check AmericanStandardAir.com for the nearest one. You can then schedule a date and time that your Dealer can come and install your selected thermostat.

2



STEP 2: DOWNLOAD THE APP

Search the Apple Store or Google Play store for the free American Standard Home App. Download the app, create an account and connect to your thermostat to get started.



3



STEP 3: ENABLE DIAGNOSTICS

If there is a potential issue with your system, an alert is sent directly to your preferred Dealer so they can remotely assess the data, diagnose the cause, and determine a plan of action. System alerts can proactively help prevent potential issues before they even occur.



NEW!

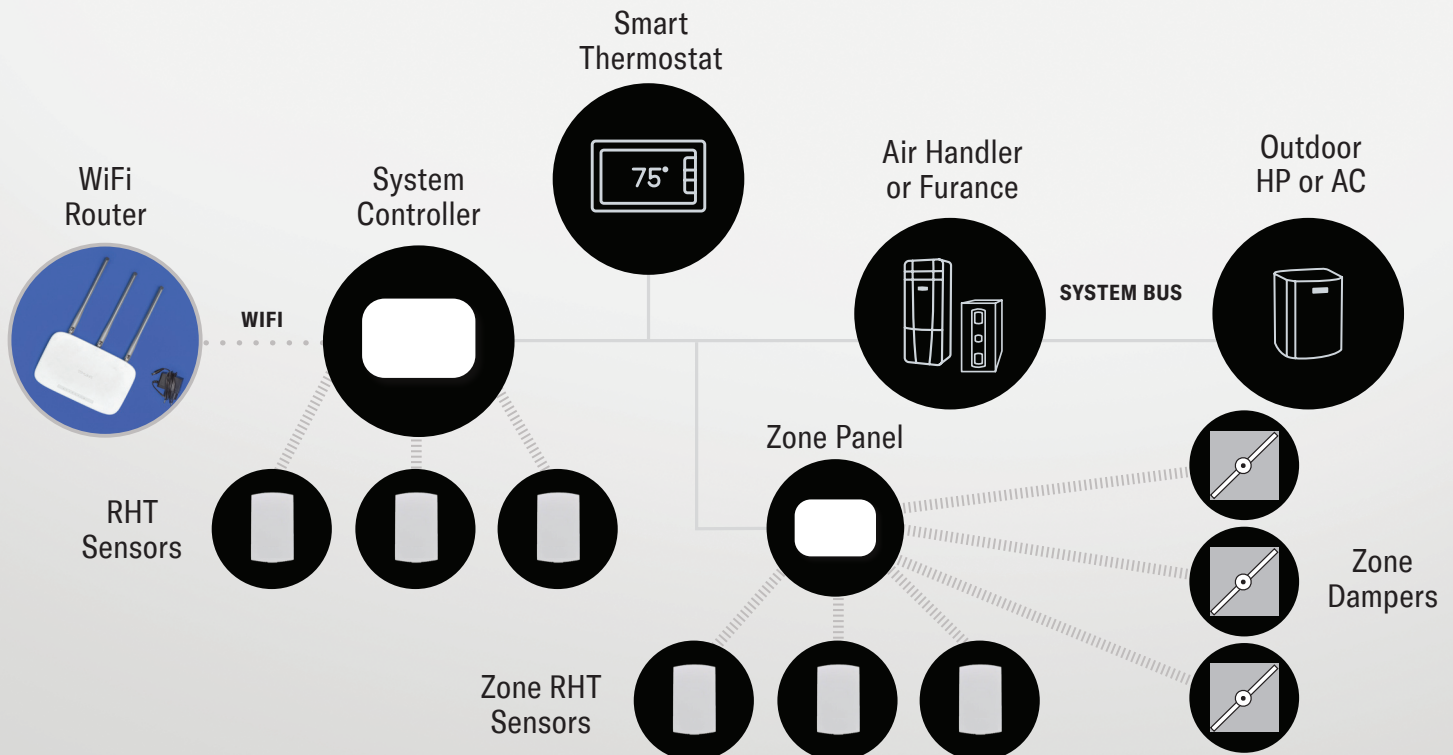
AMERICAN STANDARD® LINK UX360 SMART THERMOSTAT AND SYSTEM CONTROLLER

Smart thermostat: Upgraded look with white bezel. Improved user interface with touch screen for easier interactivity. Installation and setup now easier with the American Standard Technician app.

System controller: Works in conjunction with the American Standard Link system components to enable centralized decision making, self-configuration, improved accuracy, enhanced dehumidification, and enhanced maintenance of the HVAC system operation.

The SC360 system controller can be installed in both conditioned and non-conditioned spaces. It is designed to be placed in a location that can receive the best WiFi signal to ensure the optimal connectivity to the American Standard Home app.

- ▶ The system supports one UX360 smart thermostat and up to three additional relative humidity and indoor temperature (RHT) sensors in a non-zoned system for averaging, including ZSENS930AW00MA.
- ▶ For a zoned system, it supports up to two zone panels for a total of six zones per system.





OUTDOOR UNITS

WITH AMERICAN STANDARD® LINK

MAJOR PRODUCT DIFFERENCES

Liquid pressure transducer and liquid sensor added.

FAMILY	AC/HP	MODEL NUMBER	CAPACITY (TONS)	DIMENSIONS (IN.)			COMPRESSOR TYPE	LINK ZONING COMPATIBILITY
				H	W	D		
Platinum 17	AC	4A7V7X24A1000A	2	41	30	33	Scroll	–
		4A7V7X36A1000A	3	41	30	33		–
		4A7V7X48A1000A	4	41	34	37		–
		4A7V7X60A1000A	5	45	34	37		–
	Heat Pump	4A6V7X24A1000A	2	41	30	33		–
		4A6V7X36A1000A	3	41	30	33		–
		4A6V7X48A1000A	4	41	34	37		–
		4A6V7X60A1000A	5	45	34	37		–
Platinum 18	AC	4A7V8X24A1000A	2	41	33	30	Scroll	✓
		4A7V8X36A1000A	3	41	33	30		✓
		4A7V8X48A1000A	4	41	37	34		✓
		4A7V8X60A1000A	5	45	37	34		✓
	Heat Pump	4A6V8X24A1000A	2	41	33	30		✓
		4A6V8X36A1000A	3	41	33	30		✓
		4A6V8X48A1000A	4	41	37	34		✓
		4A6V8X60A1000A	5	45	37	34		✓
Platinum 20	AC	4A7V0X24A1000A	2	46	33	30	Scroll	✓
		4A7V0X36A1000A	3	47	37	34		✓
		4A7V0X48A1000A	4	47	37	34		✓
		4A7V0X60A1000A	5	51	37	34		✓
	Heat Pump	4A7V0X61A1000A	5	51	37	34		✓
		4A6V0X24A1000A	2	46	33	30		✓
		4A6V0X36A1000A	3	47	37	34		✓
		4A6V0X48A1000A	4	47	37	34		✓
		4A6V0X60A1000A	5	51	37	34		✓

WARRANTY

10-year parts¹

12-year compressor

Platinum 20 and 18 are backwards compatible with both American Standard Link and AccuLink® II indoors/thermostats. Platinum 17 is compatible with American Standard Link indoors/thermostats.

¹ Registered Limited Warranty terms are available when you register within 60 days of installation. You can register online at <http://americanstandardair.com> or by phone at 855-260-2975, otherwise American Standard Heating & Air Conditioning's Base Limited Warranty terms will apply. Base Limited Warranty information on specific products can be found on <http://americanstandardair.com>. Ask your dealer for full warranty information at time of purchase. Warranties are for residential and multi-family use only, some exclusions may apply. Product Registration and Registration Transfer exclusions vary in the US from state to state and in Canada from province to province. To determine if there are specific exclusions for your state or province check your local laws.

APPLICABLE FEATURES IN AMERICAN STANDARD DIAGNOSTICS AND AMERICAN STANDARD TECHNICIAN APP

SmartCharge™	Automatic refrigerant charging allows technicians to focus on other work while the system charges itself
SOV Position (Heating/Cooling)	Helps diagnose SOV failure vs. controls failure
Compressor Speed (RPM)	Allows technician to validate system pressures (AVAILABLE ON AMERICAN STANDARD DIAGNOSTICS PORTAL)
OD Fan Speed and Power	Assists with basic motor diagnostics
Ambient Temperature	Allows technician to validate with diagnostics, system pressures, etc.
OD Coil Temperature	Enables defrost troubleshooting (AVAILABLE ON AMERICAN STANDARD DIAGNOSTICS PORTAL)
OD EEV Position	Tells technician about refrigerant charge in HP mode, goes in same diagnostic tree as superheat, etc.
Compressor Power	Provides diagnostics that can calculate shaft horsepower and indicate health of compressor
Line Voltage	Used for diagnosing voltage faults
Drive DC Voltage and Drive Current (Average)	Helps technicians assess the health of the drive
Sump Heater Status (active/inactive)	Indicates why system is pulling watts when system is not operating, also feeds into other faults
Compressor Dome Temperature	Helps diagnose heat pump with low ambients, indicating need to turn up indoor air flow, slow down compressor, or check for charge issues
Load Shed Input	Provides an input for utility load shedding



AIR HANDLERS

WITH AMERICAN STANDARD® LINK

MAJOR PRODUCT DIFFERENCES

Supply and return air temperature sensor added.

MODEL NUMBER	CAPACITY (BTU/h)	DIMENSIONS (IN.)			MOTOR TYPE	FILTER SIZE (IN.)
		H	W	D		
TAMXB0A24V21DA	24,000	49.9	17.5	21.8	ECM	16 x 20 x 1
TAMXB0B30V31DA	30,000	55.7	21.3	21.8	ECM	20 x 20 x 1
TAMXB0C36V31DA	36,000	56.9	23.5	21.8	ECM	22 x 20 x 1
TAMXB0C42V41DA	42,000	56.9	23.5	21.8	ECM	22 x 20 x 1
TAMXB0C48V41DA	48,000	61.7	23.5	21.8	ECM	22 x 20 x 1
TAMXB0C60V51DA	60,000	61.7	23.5	21.8	ECM	22 x 20 x 1

WARRANTY

10-year limited warranty on the coil and all other internal functional parts¹

¹ Registered Limited Warranty terms are available when you register within 60 days of installation. You can register online at <http://americanstandardair.com> or by phone at 855-260-2975, otherwise American Standard Heating & Air Conditioning's Base Limited Warranty terms will apply. Base Limited Warranty information on specific products can be found on <http://americanstandardair.com>. Ask your dealer for full warranty information at time of purchase. Warranties are for residential and multi-family use only, some exclusions may apply. Product Registration and Registration Transfer exclusions vary in the US from state to state and in Canada from province to province. To determine if there are specific exclusions for your state or province check your local laws.

APPLICABLE FEATURES IN AMERICAN STANDARD TECHNICIAN APP AND AMERICAN STANDARD DIAGNOSTICS PORTAL

Simple Connection

- TAMX is the next version of the TAM9: Onboard CDA has been removed
- Bluetooth connectivity: Allows connection to the entire system
- 2 generic accessory inputs: Accessory harness included, configuration through the app
- 2 dry-contact output terminals that are configurable
- Supports CAN communicating or 24v systems

Quicker Installation

- Auto-configured airflow
- Auto-configured heat: Resistor included to identify aux heater—heater no longer needs to be configured. Resistor comes with heater kits (hydronic and electric heat).
- Precise superheat control & expansion device diagnostics
- System configuration via app: Also gives the ability to clear error codes on app

Servicing and Quality Reporting

(Available on the American Standard Technician app and portal)

- Delivered CFM: Removes the need for static-to-CFM conversion calculations, helps troubleshoot motor faults or internal errors that lead to no airflow
- ID motor amps: Helps identify errors such as a seized motor
- Evaporator coil temperatures
- Return and supply static pressure (with kit): Provides more diagnostic information to help prevent/diagnose errors with more specific static pressure information



S-SERIES FURNACES

WITH AMERICAN STANDARD® LINK

MAJOR PRODUCT DIFFERENCES

Supply* and return air temperature sensor added.

*Supply air temperature sensor provided with system controller.

MODEL NUMBER [^]	CAPACITY (BTU/h)	DIMENSIONS (IN.)			MOTOR TYPE	AFUE
		H	W	D		
S8V2A040M3PCAA	40,000	34	14.5	28.75	VSPD	80%
S8V2B060M4PCAA	60,000	34	17.5	28.75		
S8V2B080M4PCAA	80,000	34	17.5	28.75		
S8V2C080M5PCAA	80,000	34	21	28.75		
S8V2C100M5PCAA	100,000	34	21	28.75		
S8V2D120M5PCAA	120,000	34	24.5	28.75		

WARRANTY

10-year registered warranty on functional parts¹

Limited lifetime registered heat exchanger warranty

[^]40 ng/J models will be specified with a 'D' in the 12th digit

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APPLICABLE FEATURES IN AMERICAN STANDARD TECHNICIAN APP AND AMERICAN STANDARD DIAGNOSTICS PORTAL

Delivered CFM	Available in both heating and cooling modes, assists in validating airflow and basic motor diagnostics
Coil Temp Rise ¹	Assists with verification and run tests to help verify desired system operation & heating output
Orientation Sensing	Can detect and display unit orientation
Pressure Switch Status (Open/Closed)	Distinguishes pressure switch status to help enable faster diagnostics
Total Static Pressure ²	Helps with performance diagnostics and troubleshooting
Line Voltage	Quickly distinguishes line voltage for troubleshooting
Gas Heat Operating Sequence	Provides insight into combustion system and total furnace operation to help improve diagnostics
Furnace Operating Configuration	Ability to configure airflow, accessories (Ex: EAC, HUM, Whole House Dehumidifier, condensate switch), and other system features
Alerts and Alert History	Displays current and past alerts
Quick Run Test	Goes through a standard furnace run test to help ensure proper operation from cycle start to finish
Flame Current Status	Displays flame current status (present/none) for verification
Unit Auto Identification	Automatically populates furnace model and serial number within Bluetooth range
Blower Speed (RPM) & Power (W)	Assists with basic motor diagnostics
Zone Status and Setpoints	Shows the status of each zone including damper position, temperature and current setpoints.

¹Requires supply air temp sensor

²Optional return air pressure sensor available.

DEALER AND TECHNICIAN FAQS

“WHAT NEW ACCESSORIES/KITS ARE COMPATIBLE WITH AMERICAN STANDARD LINK?”

Electric Heat Part Numbers

BAYEAC04BK1BB	HEATER; ASSEMBLY, BREAKER, 4 KW
BAYEAC04LG1BB	HEATER; ASSEMBLY, LUGS, 4 KW
BAYEAC05BK1BB	HEATER; ASSEMBLY, BREAKER, 5 KW
BAYEAC05LG1BB	HEATER; ASSEMBLY, LUGS, 5 KW
BAYEAC08BK1BB	HEATER; ASSEMBLY, BREAKER, 8 KW
BAYEAC08LG1BB	HEATER; ASSEMBLY, LUGS, 8 KW
BAYEAC10BK1BB	HEATER; ASSEMBLY, BREAKER, 10 KW
BAYEAC10LG1BB	HEATER; ASSEMBLY, LUGS, 10 KW
BAYEAC15BK1BB	HEATER; ASSEMBLY, BREAKER, 15 KW
BAYEAC20BK1BB	HEATER; ASSEMBLY, BREAKER, 20 KW
BAYEAC25BK1BB	HEATER; ASSEMBLY, BREAKER, 25 KW

Hydronic Heat Harnesses

BAYWACNTKT05	50K Hyd Link Aux Out Control Harness Kit
BAYWACNTKT07	70K Hyd Link Aux Out Control Harness Kit
BAYWACNTKT08	80K Hyd Link Aux Out Control Harness Kit
BAYWACNTKT11	100K Hyd Link Aux Out Control Harness Kit

Accessory Part Numbers

AHUI2360A200UAA	American Standard UX360 Smart Thermostat
ALINK360A2VVUE	SC360 System Controller (with Link Zoning system compatibility)
BAYLINK001	AccuLink™ II Controls Upgrade Kit. Kit to 'upgrade' a legacy AccuLink outdoor to American Standard Link. Optional: To achieve full American Standard Link capabilities and gain additional features, pair this with BAYLINK002
BAYLINK002	AccuLink Sensor Upgrade Kit. Kit to add the additional American Standard Link sensors to a legacy AccuLink outdoor system to achieve full American Standard Link functionality and diagnostics capabilities. Must also have BAYLINK001 and Mantis (to update drive software).
BAYCAKT002	SmartCharge solenoid kit
BAYAHPTKT	Coming Soon: American Standard Link Pressure Transducer Kit

Zoning Accessories

ZZON2KITA200ZA	Link Zoning Kit
ZZON2PNLA200ZA	Link Zone Panel
BDIS2LRGA200UA	8X Distribution Board

“HOW DO YOU CONFIGURE AN AMERICAN STANDARD LINK OUTDOOR UNIT TO RUN IN ACCULINK MODE?”

Simply connect the American Standard Link outdoor unit to a legacy AccuLink thermostat (such as a 850 or 1050 control) and AccuLink air handler or furnace following the standard wiring diagrams for an AccuLink outdoor system, and the outdoor will recognize and run in AccuLink mode automatically.

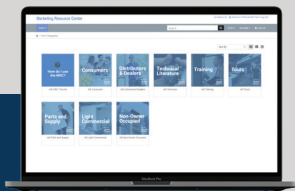
“WHAT CONDITIONS MUST BE MET FOR SMARTCHARGE™ TO INITIATE CHARGING?”

55F < ODT < 120F; 60F < IDT < 95F. The SmartCharge™ process will not initiate unless these criteria are met.

*“As far as hooking up the user interface, controller, air handler and the outdoor, it's **stupid simple**, it's great. I love how the modular clips have color codes. **Even the heat kit was straightforward.**”*
- Legacy Heating & Air Conditioning PILOT PROGRAM

“I saved at least 30-45 minutes.... The whips are a big contributor to the time savings. I love it. Every system should be like this.”
- O'Brien Service Company PILOT PROGRAM

AT A GLANCE. WHICH SYSTEMS WILL BE IMPACTED BY AMERICAN STANDARD LINK AND WHEN?



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HEAT PUMPS

MAJOR PRODUCT DIFFERENCES

Liquid pressure transducer and liquid temperature sensor added.



AIR HANDLERS

MAJOR PRODUCT DIFFERENCES

Supply and return air temperature sensor added.



SYSTEM CONTROLLER & SMART THERMOSTAT

MAJOR PRODUCT DIFFERENCES: SMART THERMOSTAT

Upgraded look with white bezel. Improved user interface with touch screen for easier interactivity. Installation and setup now easier with the American Standard Technician app.

MAJOR PRODUCT DIFFERENCES: SYSTEM CONTROLLER

Works in conjunction with the American Standard Link system components to enable centralized decision making, self-configuration, improved accuracy, enhanced dehumidification, and enhanced maintenance of the HVAC system operation.



AIR CONDITIONER

MAJOR PRODUCT DIFFERENCES

Liquid pressure transducer and liquid temperature sensor added.



FURNACES

MAJOR PRODUCT DIFFERENCES

Return air temperature sensor included with Furnace. Supply air temperature sensor provided with the SC360 system controller.



ZONING

MAJOR PRODUCT DIFFERENCES

Improved comfort with temperature control, humidity control, and reduced airflow noise. Time savings with faster auto zone sizing algorithm and no external static pressure transducer required.

"This [American Standard] Link system separates you from the competition ... I think you all are right on the money and ahead of the curve."

- Legacy Heating & Air Conditioning PILOT PROGRAM

BUILT TO A HIGHER STANDARD
American Standard
HEATING & AIR CONDITIONING

About American Standard Heating and Air Conditioning
American Standard has been creating comfortable and affordable living environments for more than a century. For more information, please visit www.americanstandardair.com.

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