BUILT TO A HIGHER STANDARD

# American Standard.

HEATING & AIR CONDITIONING





# **ZONING SYSTEMS**





### **American Standard Link Zoning Controls**



### American Standard Link UX360 Smart Thermostat

Offers precise zone-by-zone control over temperature and humidity, which adds up to maximum whole-home comfort. American Standard's most advanced and quietest zoning technology includes an intelligent duct learning model that continuously learns where airflow is needed most.



### American Standard Link SC360 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 and diagnostics of the HVAC system operation.

### **AccuLink Zoning Controls**



### AccuLink™ Platinum 1050 Smart Thermostat

Serves as the heart of your American Standard AccuLink zoning system. It's easily accessible from a smartphone, tablet, or computer, which makes adjusting the temperature or energy use for your family's comfort a breeze.



# AccuLink™ Platinum 1040 Zoning Communicating Sensor with Display

Acts as both a sensor and a zone thermostat. The AccuLink<sup>™</sup> Platinum 1040 provides temperature data to the smart thermostat while also allowing temperature adjustment of an individual zone. Perfect for a large room or combination of adjacent rooms.

### **Additional Zoning Controls**



#### Wired Zone Sensors

Provide temperature data to the smart thermostat, allowing heated or cooled air to be directed where it's needed. The temperature in rooms with a wired zone sensor is adjusted using the smart thermostat. Ideal for a child's room or hallway.



### Wireless Temperature and Humidity Sensors

Provides temperature and humidity data to the smart thermostat, with the additional flexibility of installing anywhere within the home. Each sensor is powered by two AAA batteries.

# TOTAL CONTROL OF YOUR HOME'S COMFORT

American Standard® Heating & Air Conditioning AccuLink Zoning and Link Zoning systems, when installed with compatible equipment both use a network of controls, sensors, and motorized dampers to optimize temperature and humidity throughout your home. By delivering warm or cool air to the rooms that need it, these systems eliminate temperature fluctuations over the course of the day and maximize the consistency of comfort year-round. Plus, the American Standard Home app gives you the power to conveniently control each of the zones from the palm of your hand.

#### Which zoning system is right for you?

	AccuLink	American Standard Link
Zone Control	<b>~</b>	✓
WiFi Enabled	<b>~</b>	✓
Remote Comfort Control	<b>~</b>	✓
Remote Energy Monitoring	<b>~</b>	✓
Compatible with 3rd Party 24 volt Dampers	~	<b>~</b>
Maximum # of Zones	8	6
Zone Prioritization		✓
Intelligent Relief		✓
Damper Short Circuit Protection		✓

### AWARD-WINNING EXCELLENCE.

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### **Top Tier Owner Satisfaction for Gas Furnaces**

"National Product Testing and Research Magazine"

In 2019 and 2021 Summer Surveys of 36,348 gas furnaces, owned by members who purchased a new gas furnace [unit] between 2005 and 2021, American Standard gas furnaces were rated Top Tier in Owner Satisfaction.

### **Top Tier Owner Satisfaction for Heat Pumps**

"National Product Testing and Research Magazine" In 2019 and 2021 Summer Surveys of 13,458 heat pumps, owned by members who purchased a new heat pump [unit] between 2005 and 2021, American Standard heat pumps were rated Top Tier in Owner Satisfaction.

### **Top Tier Reliability for Heat Pumps**

"National Product Testing and Research Magazine

In 2019 and 2021 Summer Surveys of 13,458 heat pumps, owned by members who purchased a new heat pump [unit] between 2005 and 2021,

American Standard heat pumps were rated Top Tier in Reliability.

2021

### **Top Tier Owner Satisfaction for Central Air Conditioning**

"National Product Testing and Research Magazine"

In a survey based on the proportion of members who are extremely likely to recommend their central air conditioning system to friends and family found American Standard Central Air Conditioning Systems' to be Top Tier in 2018 and 2020 Summer Surveys of 23,997 central air conditioning systems, owned by members who installed a new system between 2005-2020.



## WE OBSESS OVER IT SO YOU DON'T.

For over a hundred years, we've made some of the most awarded, well-engineered heating and conditioning equipment, and earned a reputation for doing things ...right. And through it all, we've followed a pretty simple idea: "A Higher Standard" isn't just how we build our products. It's how we build our relationships with the customers who depend on us every single day.

# UNDERSTANDING YOUR ZONING SYSTEM.

American Standard zoning systems help deliver the proper airflow to meet the temperatures you've set for each zone or room—for example, one zone can be set at 68 degrees, while another zone can be set at 72 degrees. Directing air on a zone-by-zone basis provides the ultimate in customized comfort, unlike conventional systems that can only heat or cool the entire house at once. Motorized modulating dampers can be installed within your new or existing ductwork to redirect conditioned air where it's needed, keeping temperatures and humidity levels consistent during every season.

# HOW MOTORIZED MODULATING DAMPERS WORK

American Standard's exclusive motorized modulating dampers open and close inside your ductwork in partial increments, allowing you to fine-tune zoned areas for maximum comfort.

During the warm seasons, your American Standard matched zoning system uses an air conditioner or heat pump to cool the air and a variable-speed furnace or air handler to circulate it through your ductwork.

In winter, your American Standard matched zoning system uses a heat pump or variable-speed furnace to warm the air and an air handler or variable-speed furnace to move the warm air through the ductwork.

#### Precise Zone Control

American Standard controls with zoning capabilities make it easy to view and adjust temperature settings for each of your home's zones. Just toggle the left and right arrows.



### **Easy Scheduling**

Save on energy use when no one's home with the guided scheduling program. You can set heating or cooling temperatures for every day of the week, with up to 4 periods each day.



### **Accurate Energy Management**

By viewing the weekly and monthly history of your system's runtime, you can make energy-conscious decisions about your home's heating and cooling schedule.



### **A CLOSER LOOK**

## American Standard Link UX360 Smart Thermostat

Precise zone-by-zone control over temperature and humidity.





## American Standard Link SC360 System Controller

Works in conjunction with the American Standard Link system components

### American Standard AccuLink Platinum 1050 Control

Serves as the hub of your zoning system.





# American Standard AccuLink Zoning Communicating Sensor with Display Functions as a thermostat and temperature

### Wired Zone Sensor

Communicates temperature data to the Platinum 1050 Control.



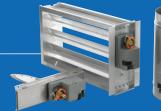


# Wireless Temperature and Humidity Sensor

Communicates temperature and moisture levels to the system.

### Motorized Modulating Dampers

Direct airflow where it's needed, installed within new or existing ductwork.





### Understanding Motorized Modulating Dampers

American Standard's exclusive motorized modulating dampers open and close in partial increments within your ductwork—fine-tuning the control of airflow into specific zones.



### COMFORTABLE, RELIABLE, EFFICIENT.

Optimize the comfort and efficiency of your home with the American Standard Home smart comfort system. The American Standard Home mobile app gives you remote access to your HVAC system through your connected American Standard smart thermostat. Adjust your temperature, set your schedule, and view your HVAC usage from anywhere.





American Standard Home connects to your American Standard HVAC system to provide you with remote control and diagnostics. To view additional integrations and subscriptions, visit our Knowledge Base at the air can be up to 5X poorer quality than the air outside<sup>2</sup>. So, AccuClean® utilizes patented technology to deliver cleaner air to the whole home by removing up to 99.98% of airborne particles<sup>3</sup> that pass through the re-usable filter, including 99.9% of the Influenza A (H1N1) virus<sup>4</sup>. The AccuClean® Whole Home Air Cleaner, when used in accordance with manufacturer's directions, is effective at removing a surrogate for the virus that causes COVID-19. Effective removal rate based on independent testing results using MS-2 bacteriophage, a bacteria representative of virus-sized particles like SARS-CoV-2 that causes COVID-19. This level of filtration makes it up to 100X more effective than a standard 1" filter<sup>5</sup>.

### Certified by the Asthma and Allergy Foundation of America.

With more than 65 million Americans suffering from asthma and allergies, this certification mark guides consumers in identifying products more suitable for people with asthma and allergies. The asthma & allergy friendly Certification Mark is awarded only to those products that are scientifically proven to reduce exposure to asthma and allergy triggers.



American Standard AccuClean® is verified zero ozone producing so you can breathe easier knowing your air is free from harmful byproducts.6

- <sup>1</sup> The National Human Activity Pattern Survey (2001) <sup>2</sup> U.S. Environmental Protection Agency. EPA/600/6-87/002a. (1987)
- <sup>3</sup> Based on 3<sup>rd</sup> party testing of particle removal efficiency down to 0.3 microns (2005)
- <sup>4</sup> As reported by airmid healthgroup in ASCR092142v2 (2015)
- <sup>5</sup> Assuming <1% removal rate of 0.3 10 micron particle <sup>6</sup> Verified Zero Ozone per UL 2998, Intertek Certificate #: ZOZ-90113-2022a

### **WE OBSESS OVER IT.** SO YOU DON'T.



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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