

Flair's Zoning and Air Balancing Solutions



Welcome

Congratulations on becoming a new user of the Flair hvacOS™ platform for Zoning and Air Balancing to address your home's unique comfort, efficiency and control issues. Whether you have rooms that get too little heating or cooling, experience uneven temperatures throughout the home, or want to optimize the energy used to heat and cool your home and save money, Flair's Smart Vent solutions deliver heating and cooling where you want, when you want it, to save you money without sacrificing comfort.

Benefits of Flair's Zoning and Air Balancing Solutions

- Improved Comfort: Provides the ability to address rooms or areas in a home that get too hot in the summer and cold in the winter and balance temperature throughout the home without needing an expensive and complicated zoning system that may require walls to be opened for new or improved ductwork and wire pulls for more thermostats.
- **Energy Cost Savings:** Reduces energy consumption by delivering heating and cooling when and where you want it. Additional scheduling, home/away (geofencing) and other energy saving features.
- **Potential Equipment Rebates:** Many utilities and state energy programs provide rebates for equipment that meets their staged heating program requirements.
- Optimized System Lifespan: Distributes workload across multiple heating systems, reducing wear and tear on any single component.
- **Ease of Installation:** Compared to conventional zoning solutions. No need to change your HVAC equipment, open walls, pull wires and run additional ducting. Flair simply replaces your existing registers with Smart Vents and integrates with your HVAC equipment.

How does Flair's Zoning and Air Balancing Solutions work?

Flair's Zoning and Air Balancing integrates with your home's central (ducted) heating and cooling system either through an existing Smart Thermostat and/or directly to your air handler to address hot/cold room issues or provide balanced temperature throughout the home. Through the integration, Flair Smart Vents work by intelligently managing airflow to create a zoned HVAC system, allowing for personalized temperature control in each room by replacing existing vent registers with smart, motorized ones that open and close to direct air as needed.

Staged Heating with Flair

How do I control my Flair System?

There are two ways to control the temperature of a room or zone in a Flair Smart Vent system - The Flair Puck/Puck Pro(s) and the Flair Application. Flair Pucks provide the basic convenience of temperature setpoint control, while the Flair Application includes a more robust array of features to optimize your system.

Puck / Puck Pro

Pucks/Puck Pros function as smart controllers for your Ductless Heat Pumps (DHPs) using infrared (IR) signals. The Puck also acts as a temperature and humidity sensor with an always-on display showing the room's temperature. The Puck is an easy, phone-free way to quickly change basic settings like a room's setpoint.



Using the Puck

To change the setpoint for a room, you can rotate the Puck Pro. You can also set a room as 'Inactive' via the Puck Pro by pushing once, rotating to the 'Turn Off' screen, and pushing once more.

Flair Application

The Flair application is a mobile (iOS or Android) user-friendly application interface that allows homeowners to optimize home comfort and energy use through configuration and control of its heating and cooling systems.







flair.co/ios



flair.co/android



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Using the Flair Application

Flair Application Control Bar





Set: 74°F
Tap to Adjust

System Auto

Heat

Schedule
No Schedule

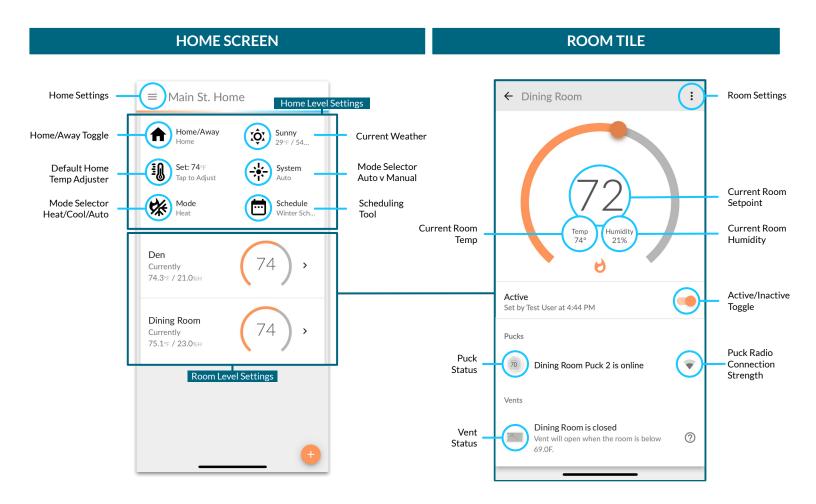
Manually toggle your home between Home and Away.

Displays the weather for your zip code.

Define a setpoint for your home.

Select whether your system runs in auto or manual mode.

Switch between Heat, Cool and Auto modes. Create a schedule to prioritize different areas of your home.



Advanced App Features

Schedules

Create custom schedules for different times of the day or days of the week.





To create and manage schedules on the Flair app, open the app, navigate to the "Schedule" section in the control bar, select "Create New Schedule," then define the schedule name, add individual schedule events with start/end times, choose the days of the week to apply the schedule, select the rooms you want to include, and finally, tap "Done" to save your schedule; you can edit existing schedules by accessing them from the Schedule tab.

Smart Away

Automatically adjusts temperature based on your location.





Flair "Smart Away" automatically adjusts your home's temperature when you're not home, preventing it from getting too hot or too cold, typically by turning off your HVAC system while maintaining a safe temperature range to protect pets, plants, or prevent pipes from freezing, even when you're away.

Enhanced Circulation

Facilitate home air circulation

MORE INFO

flair.co/
enhanced-circulation



Many thermostats allow you to set a minimum fan run time per hour. When running the system fan, you generally want all of your vents to be open to facilitate the circulation of the air. If you have an integrated smart thermostat and have your thermostat configured to run dedicated fan cycles you will probably want to enable Flair's "Enhanced Circulation" feature.

FAQ

Can I connect Flair to my Smart Home devices?

Yes! Flair has integrations with Amazon Alexa and Hey Google/Google Assistant. Find out more information on how to connect Flair to these devices:





HEY GOOGLE flair.co/hey-google



Where can I get more information and support?

For contact options, visit:

FLAIR SUPPORT flair.co/support

