

REINVENTING AIRFLOW CONTROL.

Airex introduces the Air Balance System™

The first non-invasive solution that lets HVAC contractors and HERS raters balance supply airflow from inside the conditioned space—simple, clean, fast.

Balance any room in minutes. No attic access. No duct cutting. No inline dampers.

ADJUST WITH PRECISION



Simple Solutions. Smart
Engineering. Real Results.

Technical Overview

Bracket Material: Lightweight coated plain steel

Bladder: Tear-resistant, heat-rated elastomer

Stem: Copper coated articulating control rod

Compatibility: Fits most standard 4", 6", 8", 9" residential supply ducts

Adjustability: 0–100% airflow reduction

Access Point: Through the register
— no duct modification

Ideal Applications

- HERS airflow balancing
- Rooms with chronic oversupply
- Bedrooms with pressure imbalance
- Retrofit existing homes
- Multi-zone systems

BE FIRST TO ADOPT THE FUTURE OF AIRFLOW BALANCING

The Airex Air Balance System is launching in limited early release to HERS raters and select HVAC contractors.

Request a demo kit or pre-order today.

- 760.343.2277
- Customerservice@airexmfg.com
- www.airexmfg.com

PRE-ORDER TODAY!



AIR BALANCE SYSTEM™



**A NEW WAY TO
AIR BALANCE**

**No Attic.
No Cutting Duct.
No Guessing.**



WHY AIR BALANCING NEEDED TO CHANGE

Traditional balancing methods slow jobs down and expose techs to heat, dust, and safety risks: Climbing into attics to adjust manual dampers Cutting into ducts to add balancing hardware Guess-and-check adjustments time-sink every visit.

Limited revenue opportunities because the process is too invasive for quick fixes.

Homeowners complain about:

- Hot rooms
- Cold rooms
- Poor airflow distribution
- Doors that slam shut or whistle
- Pressurization issues identified by HERS raters

**The Airex
Air Balance
System changes
the game.**

MEET THE AIREX AIR BALANCE SYSTEM™

A fully adjustable, internal, non-invasive airflow control solution engineered for residential and light commercial HVAC.

HOW IT WORKS

- A lightweight bracket is fastened inside the duct at the boot or register transition.
- A long articulating air stem positions precisely where airflow needs to be reduced.
- A flexible circular bladder inflates using a hand pump or standard inflator.
- Adjust inflation to reduce airflow by exactly the amount needed.
- Fine-tune in seconds – no tools, no attic.

KEY BENEFITS

- Attic-free balancing
- Fast install + easy adjustments
- Low skill barrier for techs
- Ideal for retrofit of existing systems
- Clean, hidden installation
- No duct cutting or modification
- Perfect for bringing rooms into HERS compliance

**Fast install
Adjust with Precision**

FOR HERS RATERS

Finally: A Practical Field Tool for Airflow Compliance

The Airex Air Balance System gives raters a predictable, repeatable way to hit airflow targets:

- Achieve $\pm 10\%$ airflow accuracy without system redesign
- Fix rooms that fail due to oversupply
- No duct access required during verification
- Allows techs to adjust airflow while raters measure
- Cuts verification time dramatically
- A simple, elegant fix for common problem rooms.

FOR HVAC CONTRACTORS

- New Revenue. Lower Labor. Zero Attic Time.
- Every contractor knows the customer line: "This room gets too cold."

Now you can solve it without:

- Recutting ductwork
- Pulling new lines
- Chasing dampers in a 150°F attic
- Re-engineering supply runs

REVENUE OPPORTUNITY

Typical Installed Cost: \$200–\$300 per register

Material Cost: Minimal

- Time on site: 10–15 minutes per room
- No specialty licensing or sheet metal skills required
- Turn airflow problems into a high-margin add-on service.

**"This room
gets too cold."**