# **AirBoss®**

The AirBoss® zoning system is designed to both enhance your system's performance and deliver just the right amount of heating and cooling to every area of your home or building.

The system will allow you to increase your comfort by directing conditioned air to separate areas (zones) based upon each zone's thermostat setting. It provides the opportunity to conserve energy by adjusting the thermostat set point in unoccupied areas to maximize energy saving levels.

This makes the AirBoss® perfect for larger residential properties and light commercial applications where temperature control and usage patterns call for zoning.

## Product Information

#### Warranty

- All Arzel® zoning systems are covered by a Limited Lifetime Parts Warranty
- Visit within 90 days of installation for warranty information: www.arzelzoning.com/warranty

## Technical Support

- Contact Arzel® at 800-611-8312
  Monday through Friday 8 am 5 pm
  EST with any technical questions or issues
- Between the hours of 5 pm 9 pm EST, Arzel® offers after hours technical support. Call our direct line to get connected toda
- Visit www.arzelzoning.com anytime for more product information, videos, and other technical resources

## Contact Arzel®

800-611-8312 www.arzelzoning.com

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## Flexible Zone Control







## **Features**

- Master zone control for unoccupied system set back from zone one thermostat
- On-board second stage delay timers eliminate the need for two stage thermostats
- Leaving Air Temperature (LAT) sensor
- Unlimited smart zones can be added

## **Panels**

- •PAN-AB002 2-Zone AirBoss® Panel
- •PAN-AB003 3-Zone AirBoss® Panel
- •PAN-AB004 4-Zone AirBoss® Panel
- •PAN-AB006 6-Zone AirBoss® Panel
- •PAN-AB008 8-Zone AirBoss® Panel

## **Dampers**

- Compatible with all Arzel® dampers to accommodate any new construction or retrofit application
- Stock dampers ship same day if order is placed before 2 p.m. EST
- Custom dampers usually ship within 24 hours



## **Priority Control Setting**

The AirBoss® comes equipped with a three-way priority switch that allows the system to automatically heat or cool an individual zone that has specific conditioning requirements.

#### **Applications**

The AirBoss® is designed to accommodate up to eight zones in both residential & light commercial applications. This panel is suitable for two stage, variable speed, heat pump and dual fuel applications as well.

#### **Universal Compatibility**

The AirBoss® works with any standard 24 volt system including split geothermal, heat pump, conventional furnace and air conditioner. This makes the AirBoss® perfect for both new construction and retrofit applications.

#### Safety & Reliability

The AirBoss® comes equipped with a LAT (Leaving Air Temperature) sensor, that helps to protect the heating and cooling equipment in the event of over conditioning.

#### **Versatile Options**

The AirBoss® panel can control up to eight zones and an unlimited number of smart zones can be added. Smart zones do not have the ability to turn on or control the equipment. This panel also has a feature called "Master Zone." During unoccupied times or maintenance, the Master Zone option can easily be set to operate as an un-zoned system.