

# AZR Automatic Zone Register™

## The Next Best Thing To A Zone Control System

The AZR Automatic Zone Register™ is a low cost, automatic zone register designed to improve temperature control and lower operating costs. The AZR™ can be used as a stand-alone register with a wall-mounted thermostat to eliminate over-heating and over-cooling problems in **bonus rooms**, **room additions**, **seldom-used rooms** and **basements**. The AZR™ can also be used in place of standard zone dampers when duct work is not accessible.

### Features

- Made of high-impact plastic
- Easy to install
- Easy to wire
- Attractive
- Fail-safe design
- No tools required
- Floor or sidewall mount
- Works with most zone control systems
- Can be used as a stand-alone register

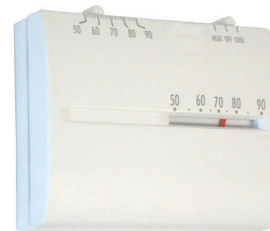
AZR Register



### Specifications

- Operating Voltage: 24 Vac
- Amperage: 0.26 Amps
- VA Rating: 6.5 VA
- Powered Open or Powered Closed

Optional T-AZR Thermostat



- Available Sizes and Colors:

AZR-1004-T	10" x 4"	Tan
AZR-1204-T	12" x 4"	Tan
AZR-1004-W	10" x 4"	White
AZR-1204-W	12" x 4"	White
AZR-1206-W	12" x 6"	White

Patent Pending

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**Jackson**  
SYSTEMS

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# Application Information

## **Bonus Rooms**

Bonus rooms are usually located above the garage in single-story homes. The AZR™ register is a low-cost way to help solve the eight (8) to ten (10) degree temperature difference between the upstairs bonus room and the main floor. The ductwork feeding the bonus room must be upsized 30% in order for the AZR™ register to work properly.

## **Room Additions**

The AZR™ register can be used to control the temperature in room additions. Make sure that the HVAC equipment has enough capacity to handle the additional load. The ductwork feeding the room addition must be upsized 30% for the AZR™ register to work properly.

## **Seldom-Used Rooms**

The AZR™ register can be used to reduce fuel costs by raising or lowering the temperature in seldom used rooms.

## **Basements**

Basements often require less conditioned air than the rest of the home. The AZR™ register can help maintain better temperature control by limiting the amount of air delivered to the basement.

## **Rooms That Over-Heat or Over-Cool**

The AZR™ register can be used in any room to solve over-heating and over-cooling problems.

## **Traditional Zone Control Systems**

The AZR™ register can be used when it is not practical to install standard zone dampers (such as in existing homes or new homes where standard dampers would not be accessible). It can cut zoning installation costs by as much as 50%.