

# This is Green Air

Presented by NASPR

## Air Valves

## Air Valves

## Air Valves

270 Center St.—Unit F  
Holbrook, MA 02343  
Ph: 781-767-9555  
Fax: 781-767-2447  
E-mail: bluchner@nas-hvac.com

3 Lopez Road  
Wilmington, MA 01887  
Ph: 978-988-2000  
Fx: 978-988-2200

10A Morse Drive  
Essex Junction, VT 05452  
Ph: 802-879-0442

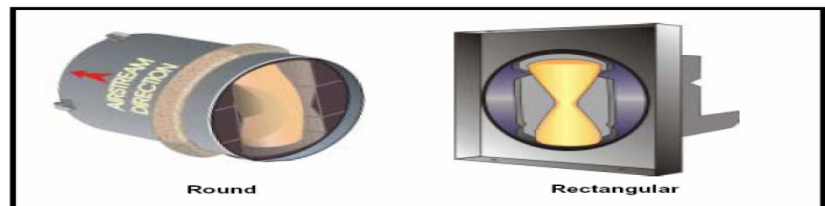
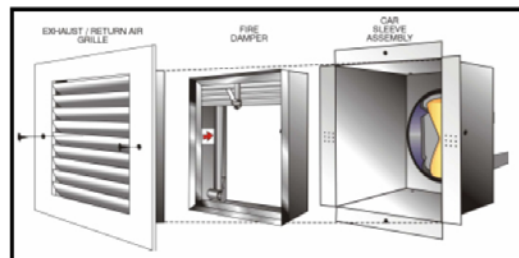
### Trox—R Valve

Pressure independent R valves require no electric or pneumatic controls to modulate the damper in order to maintain cfm despite fluctuations in duct pressure. They may be manually set to maintain a constant volume or they may have an actuator to make them VAV pressure independent



## American Aldes—CAR Regulators

Why use ALDES CAR Regulators on exhaust risers?  
Temperature difference between the outside air and the temperature of the stack air can effect the differential pressure in the stack vs outside and thus cause the fan performance to change. Therefore, if the exhaust registers in the stack were balanced using OBDs behind them the CFM may change as the outside temperature changes. The ALDES CAR is a pressure independent balancing device that will maintain volume despite changes in pressure and is therefore perfect to maintain balance in risers.



## CFM—IRIS Damper

Manual up to 20,000 CFM  
Motorized up to 4,000 CFM

Galvanized or Stainless steel  
Round in—Round Out  
Flow measuring Taps  
Less than 4" long

