

**Capacity Range:**  
**500-8,000 SCFH air flow at 4" W.C.**



## Air Control Regulators

*Selas AR Burner Air Regulators (Product No. 5260, 5261) in multiple burner systems hold constant air/fuel ratio and mixture pressure with reducing burner port area of up to 90 in combustion systems.*

### How It Works

Used in the air line, the top main diaphragm chamber is referenced through a bleed loader set for the desired burner mixture pressure. The bottom main diaphragm

chamber is referenced downstream of the Flomixer or Flanged Mixing Tee. Mixture pressure and air-fuel ratio are held constant as burners are turned off.

### Applications:

- Used in multiple burner combustion systems



Diverse Combustion Technologies. One Reliable Source.

## Operating Principles

Available in sizes 3/4" through 3" NPT for 150°F service and 2 psig inlet pressures. Series 5261 is also available for 300°F service and 5 psig inlet pressures.

Features	Benefits
Available in sizes 3/4" through 3" NPT	Fits a range of burner systems
Maximum inlet pressure 2 psig	Maximum pressure differential 4" W.C.
Fully tested and sealed before shipment	Arrives ready to install



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