

## GENERAL INFORMATION

**AIR ZONE** Low Profile Air Valves are available in thirteen standard sizes from 4" thru 24" (50 to 10,000 CFM). All units are available with round/oval or rectangular inlets with flanged outlets. A versatile air valve for new construction, lease space applications and retrofit projects.

## SPECIFICATIONS

**PRIMARY AIR VALVE-** Constructed of welded steel channel frame with 18 gauge galvanized steel blades, die formed stiffeners and full blade stops. Stainless steel side seals standard along with blade seals to minimize leakage. All hardware is zinc plated with brass pivot points and bronze ollite bearings. Shafts are corrosion resistant 1/2" diameter bolted to blades with 1/4 X 20 zinc plated bolts.

## OPTIONS and ACCESSORIES

### CASING DESIGN

- 22 Gauge standard
- 20 Gauge optional

### INSULATION TYPE

- 1"-1 1/2# Density standard
  - Optional
    - 1/2"-2# Density
    - 1"-3# Density
    - Hospital Liner

### HEATING OPTIONS

- Hot water
- Steam
- Electric Heat

### SENSOR SELECTION

- Insert Averaging type (standard)
- Multi point / Multi axis Optional

### INLET/OUTLET STYLE

- Round/oval inlet with flanged rectangular outlet standard sizes 4" thru 20".
- Size 24" duct collar inlet with flanged rectangular outlet standard.
  - Optional
    - Rectangular inlet/outlet
    - Round/oval inlet/outlet

### CONTROL SELECTION

- Pneumatic or electric
  - Pressure dependent
  - Pressure independent
- Electronic Pressure Independent
  - Analog
  - DDC
- Supplied by others
  - Mount, wire & test