

# 3250 Signature Series— AW Operable Vent

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## Signature Series Projected Features

- 3 1/4" Frame Depth
- Tubular Sash and Meeting Rails/Corner Keyed Sash
- Heal Beaded Glass for Pressure Equalized
- Flush Sash to Frame
- Polyamide Struts

## Signature Series Projected Benefits

- Rugged Architectural Performance
- Strength and Durability
- Ease of Installation
- Provides Increased Resistance for Air and Water
- Seamless Transition
- High Thermal Requirements and Dual Finish Capabilities for Anodize or Paint



## Product Data

### Description

AAMA/WDMA/CSA 101/I.S.2/A440-08 – Architectural (AW)

NAFS Designation Configuration – AW-65 Fixed, Hopper, Awning, Casement  
CSA A440-00 Ratings; Fixed – A3, B7, C5

### AAMA Air, Water and Structural Testing

Test Size – Architectural Gateway Size

Water – 15 PSF

Uniform Load Structural – 97.7 PSF

Allowable Air – MAX 0.10 CFM/FT<sup>2</sup> @ 6.24 PSF

Uniform Load Deflection – 65 PSF

### CRF, 'U' Value and 'I' Value

CRF: 67 to 69 (Dependent on Configuration) I-Value: 60 to 66 (Dependent on Configuration) U-Value: 40 - 41 Btu/hr.ft<sup>2</sup>.F

### Construction

Depth – 3 1/4"

Fabrication – Machine, Mechanically Fastened and Sealed

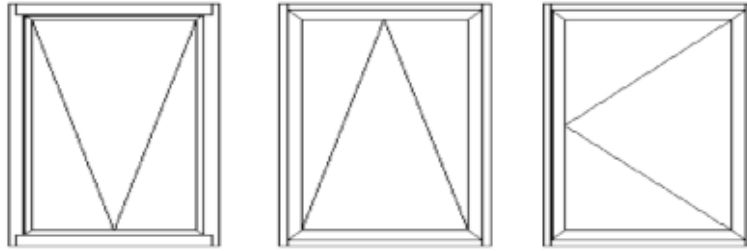
Design – Inserted into Fixed Framing / Curtain Wall or as a Standalone

### Thermal Barrier

Separation – 1 3/16"

Design – Two Strips-Crimped in Place Polyamide

## Configurations



### Size Range:

Consult Size Ability Charts for Minimum and Maximum Sizes or Consult your OBE Representative

**Note:** Minimum and maximum sizes are dependent on hardware package that is used

### Standard Hardware:

- Optional 4-Bar Hinges and Cams
- Butt Hinges, Limiters, Keepers
- Available Hardware: Rotos, Ring Cams, Custodial Locks

### Finishes:

A Wide Range of Architectural Finishing, both Anodized and Painted

### Glazing:

Location: Factory or Field  
Installation: Interior Glazed  
Method: Dry / Dry/Heal Bead

### Warranty:

As Specified: 2 Years Standard (5 or 10 Optional)

