

## 350P Horizontal Sliding Window

### Features:

- Nail fin with either a 1" or 1-3/8" setback
- A baffled weep system prevents insect intrusion, while facilitating rapid rainwater drainage
- Removable sash fan and limited sash stop
- For safe ventilation, sliding windows incorporate an optional vent system
- Adjustable rollers are wide for hassle-free operation
- Dual cam-action lock and continuous weatherstripping
- Optional structural warm-edge spacer system for premium performance and structural integrity
- Hardware and fasteners are corrosion resistant for durability
- Durable vinyl and fusion-welded corners
- Designed for durability with a frame depth of 3-7/16 inches
- Design Pressure Rating DP 40 (window size tested 60 x 48)
- Limited Lifetime Warranty

### Custom Options:

- Additional high-performance glass options enhance solar protection, diminish noise intrusion, increase security, and ensure privacy, including:
  - Low-E Glass
  - HP Low-E Glass with Insulating Argon Gas
  - HPMax Triple-Pane Glass
  - Title 24 compliance standards
- Tinted glass, obscure, laminated, tempered, single glaze
- Frame options include Block Frame, Dual Wall Flush Fin, Nailing Fin, J-Channel, Stucco Key
- Factory mulling of twins, triples and architectural shapes
- Color-coordinated grids-between-the-glass (GBG) in flat 5/8", sculptured 5/8" or 1" styles; simulated-divided-lite (SDL) 7/8" or 1-1/4" styles; 2" accent bar
- Auto Lock feature provides added security
- 3 vinyl color options and 2 co-extruded exterior colors
- Custom sizes available

### Product Performance:

AAMA 101 Results:

Window Size	AAMA Rating (psf)	Air (cfm/ft <sup>2</sup> )	Water (psf)
72" x 56"	LC-PG35	0.13	5.25

### Product Dimensions:

Vinyl Wall Thickness:	0.079"
Glass Thickness:	2.5mm
Jamb Depth:	3.4375"

### Rough Opening:

Window Width + 1/4"
Window Height + 1/4"

### Half Vent Slider Size Restrictions:

	Min:	Max:
Width	20"	8'
Height	10"	6'

### Less Than Half Vent

#### Slider Size Restrictions:

	Min:	Max:
Width	10"	6'
Height	10"	6'

Max vent width: 42"

Max vent area: 17.5 sq. ft.

Max fixed lite: 32 sq. ft.



## 350P Horizontal Sliding Window

### Egress Formulas:

XO Window

Clear opening width = 1/2 net frame width minus 3.00

Clear opening height = Net frame height minus 3.75

XOX Window

Clear opening width = Vent call size minus 3.00

Clear opening height = Net frame height minus 3.75

### Screen Formulas:

XO Window

Vent width minus 0.6875"

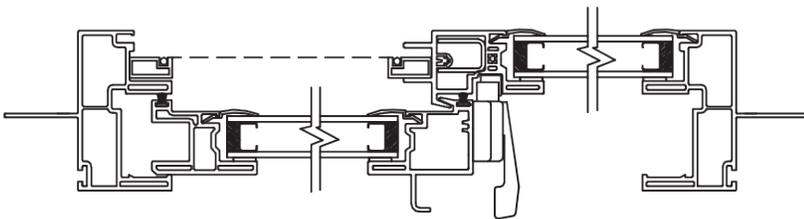
Vent height plus 0.50"

XOX Window

Vent width minus 0.6875"

Vent height plus 0.50"

**Horizontal Diagram**



**Vertical Diagram**

