## 5700 Single Hung Window

## Features:

- 1 3/8" Nail-fin setback for brick veneer construction and select stucco applications
- Sweep lock helps provide a weather-tight seal and added security
- Versatile half screen installs easily from inside
- Double insulated glass provides energy saving efficiency
- Sloped sill reduces air infiltration \& accommodates easy water run-off
- Built-in accessory channels accommodate multiple installation options
- Fusion-welded frame and sash minimizes water and air infiltration and enhances overall durability
- Limited lifetime warranty provides reassuring peace of mind
- Modular sized so that rough opening widths for multiple units are easy to calculate: 5700 Single $=35.5^{\prime \prime}, 5700 \mathrm{Twin}=71.5^{\prime \prime}$, 5700 Triple = 107.5"
- Jamb depth: 2.625"


## Custom Options:

- $5 / 8$ " or $3 / 4^{\prime \prime}$ flat, $5 / 8^{\prime \prime}$ or $1^{\prime \prime}$ contoured, 5/8" contoured valance grids available
- Glass options: Low-E Glass; Low-E Glass with Argon Gas; Ultra Low-E Argon
- Factory mulling of twins, triples and architectural shapes
- Custom sizes available
- Window Opening Control Device (for fall prevention)


## Product Performance:

AAMA 101 Results:

| Window Size | AAMA Rating (psf) | Air (cfm/ft^ 2) | Water (psf) |
| :---: | :---: | :---: | :---: |
| $44^{\prime \prime} \times 96^{\prime \prime}$ | LC35 | 0.01 | 7.52 |
| $36^{\prime \prime} \times 96^{\prime \prime}$ | LC50 | 0.01 | 7.52 |
| $108^{\prime \prime} \times 72^{\prime \prime}$ | R50 | 0.17 | 7.52 |
| $84^{\prime \prime} \times 84^{\prime \prime}$ | R35 | 0.02 | 7.52 |
| $108^{\prime \prime} \times 84^{\prime \prime}$ | R40 | 0.17 | 7.52 |

Product Dimensions:
Vinyl Wall Thickness: 0.062"
Glass Thickness: 0.750"
Jamb Depth: 2.625"
Nail Fin Setback: 1.375"
Rough Opening:
Window Width $+1 / 2^{\prime \prime}$
Window Height + 1/2"
Size Restrictions:
Min:
Max:
Width $167 / 8^{\prime \prime} \quad 48{ }^{\prime \prime}$
Height 27" 96"
(Max. United Inches 126")

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## Egress Formulas:

Egress Width $\geq 20$ "and Egress Height $\geq 24$ " and Egress Area $\geq 5.7 \mathrm{ft}^{2}$ required to meet egress.
Egress Width Formula: Single = window width $-2.625^{\prime \prime}$
Twin = (window width/2) - 2.875"
Triple $=($ window width/3 $)-2.958 "$
Egress Height Formula $=($ window height/2) $-4.75 "$
Egress Area Formula $=($ Egress Width $\times$ Egress Height)/144

## Screen Sizes:

Width: Single = window width $-1.4375^{\prime \prime}$
Twin = (window width/2) - 1.6875"
Triple $=($ window width $/ 3)-1.8125^{\prime \prime}$
Height: (window height/2) - 0.4375"

## Cross Sections:



