

# 7400 Series Replacement Window

The 7400 Series with 3/4" warm-edge, insulated glass is designed to meet Energy Star ratings in all climate zones.

With a bold bevel and stylishly designed frame, the 7400 Series comes with a lifetime, non-prorated warranty that covers both residential and commercial applications.

A versatile and meticulously designed window, the 7400 boasts modern sightlines, solid performance, and a variety of styles and options to complete any project.



#### STANDARD FEATURES

3/4" Warm-Edge Insulated Glass

Commercial Grade Constant Force Balances

Heavy Duty Half Screen

Continuous Head & Sill for Twins & Triples

Watertight Full Capture Sill W/No Weep Holes

Lifetime, Non-ProRated Warranty

#### **OPTIONAL FEATURES**

Energy Star Rated, Low-E & Argon Insulated Glass

Heavy Duty Full Screen or Extruded Aluminum Locking Half Screen

Structural Mullions for Commercial Applications

GBG and SDL Grids

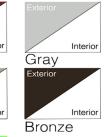
Balance Covers

Exterior Coating Colors

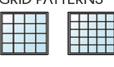
#### **EXTERIOR COATINGS**







## **GRID PATTERNS**





















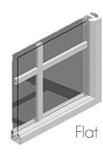












Black

## **APPEARANCE**

With a stylishly enhanced bevel designed for a bold appearance, the 7400 Series offers exterior coating color options as well as custom colors.





## **OPERATION**

A corrosion resistant Teflon coated, stainless steel, constant force balance system allows for smooth and effortless operation, along with a sturdy lock and keeper system that exceeds forced entry requirements.

## **EFFICIENCY**

The 7400 is designed with a sloped, full capture sill for increased defense against air & water infiltration, and 3/4" warm-edge insulated glass for improved thermal performance.



Series Ratings

SERIES	<b>Window Size</b>	Configuration	<b>AAMA Rating</b>	Air (cfm/ft2)	Water (psf)
	36" x 75"	Single	Class R-PG35	0.10	7.52
	36" x 60"	Single	Class R PG30	0.10	5.43
	72" x 60"	Twin	Class R-PG35	0.10	7.52
	72" x 75"	Twin	Class R PG30	0.10	5.43
7400 Series	108" x 60"	Triple	Class R-PG35	0.10	7.52
Test Results	108" x 75"	Triple	Class R PG30	0.10	5.43
	108" x 60"	Triple	Class R-PG35	0.10	7.52
	108" x 75"	Triple	Class R PG30	0.10	5.43
	44" x 74"	Picture	Class R PG50	0.05	7.52
	63" x 44"	Slider	Class R PG30	0.05	7.52
	108" x 48"	3 Lite Slider	Class R PG15	0.08	4.59

Min/Max Sizing

MIN/MAX SIZING	Min. Width	Max. Width	Min. Height	Max. Height
Double Hung	15 5/8"	48"	27"	80"
DH Twin CHS	31 5/8"	96 1/2"	27"	80"
DH Triple CHS	47 3/4"	107 1/2"	27"	80"
2 Lite Slider	23 1/4"	95 1/2"	14 1/2"	76"
3 Lite Slider	33"	120"	14 1/2"	76"
Picture/Transom	11 1/2"	72"	17"	84"
Picture/Transom	11 1/2"	84"	17"	72"















