

SR6700 SERIES DATA SHEET

TYPE	AAMA RATING & TEST SIZE	VENT SIZE (inches)	AIR (cfm/ft ²) at 50 mph	WATER (psf)	DESIGN PRESSURE (psf)	STRUCTURAL OVERLOAD (psf)	U-VALUE (BTU/hr/ft ² /°F) ¹
CASEMENT	CW-PG90 36 x 60	34-1/2 x 58-1/2	0.03	12.11	40.10	60.15	0.42 – 0.50
AWNING	CW-PG100 60 x 36	58-1/2 x 34-1/2	0.01	12.11	100.25	150.38	0.43 – 0.51
FIXED	AW-PG110 60 x 99	N/A	0.01	12.11	110.28	165.41	0.28 – 0.37
FIXED WITH FLOATING VENT	CW-PG40 93 x 98	61-3/16 x 37-1/4	0.03	12.11	40.10	60.15	0.37 – 0.44

NOTE: The air infiltration and water resistance performance values provided above were achieved in a controlled lab environment. Performance of our products in the field will vary depending on product configurations, installation methods, and ambient conditions. AAMA 502 "Voluntary Specification for Field Testing of Newly Installed Fenestration Products" should be adhered to for testing installed products. | ¹ U-values will vary depending upon glazing selected

SR6700 SERIES QUICK VIEW:

The SR6700 steel replication window is designed to replicate the original steel windows used in many buildings. Available in fixed, projected and casement configurations. The innovative SR6700 Series window features a "floating vent", large openings and minimal sight lines.



STANDARD FEATURES

- 1" nominal TDL concave muntins & applied grids, replicates historic steel profiles
- Slim-line integral and fixed-stack mull for minimal sight-lines
- Floating vent design with 2" perimeter sight-line
- Stainless steel concealed hinges
- White bronze cam lock hardware
- Overlap of vent to frame for historic replication
- Concave exterior glazing leg
- Out-swing operation only
- Receptor and panning systems available for installation

OPTIONAL FEATURES

- Triple grids - simulated TDL muntins in conjunction with true muntins
- Vent limit devices
- Interior screens with wicket doors
- Receptor frame

Window series: SR6700 Steel Replica Projected/Fixed — General Specifications & Details

- Applications: Historic Replication
- Test Size (Fixed with Vent):
Overall: 93" x 98"
Vent: 61-3/16" x 37-1/4"
- Test Size (Fixed Only): 60" x 99"
- Test Size (Casement): 36" x 60"
- Glazing Options:
Simulated true divided lite
Insulating: 1" IG available
- Muntins: Between-the-glass muntins & true-divided lites available

- Finish Options:
AAMA 2603 — Standard acrylic or polyester
AAMA 2604 — 2 coat 50% fluoropolymer
AAMA 2605 — 2 coat fluoropolymer 70% kynar
Powder Coat
Anodized
- Hardware (Operable Units):
Hinges: 4-bar stainless steel
Lock/Latch: White bronze standard
- Accessories: Contact factory for availability
Frame Family: 3 3/4"
Fixed Lite Option System: SR6700
Mullions:
Stacking: Integral & fixed-stack mull
Side: 3-piece-mull
- Panning: Available
Trims: Available
Receptor Systems: Available
- Exceptions: Call Graham sales rep or see website for more information.

Our products are tested to the standards of and certified by the American Architectural Manufacturer's Association and the National Fenestration Rating Council.

