

GT2200 SERIES DATA SHEET

TYPE	AAMA RATING & TEST SIZE	AIR (cfm/ft ²) at 50 mph	WATER (psf)	DESIGN PRESSURE (psf)	STRUCTURAL OVERLOAD (psf)	U-VALUE (BTU/hr/ft ² /°F) ¹	CRF
SINGLE HUNG	AW-PG50 60 x 99	0.18	12.11	50.13	75.19	0.35 – 0.44	62
SINGLE HUNG (heavy lock rail)	AW-PG70 60 x 99			70.18	105.27		

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.

GT2200 SERIES QUICK VIEW:

A single-hung window with side-load sash that mulls to 4" frame products. Sash easily removes from frame for cleaning. Thermal strut for enhanced thermal performance.



STANDARD FEATURES

- Dual strut thermal breaks with 24 mm separation for improved thermal performance
- Block & tackle balances for superior operation
- Mulls to 4" frame fixed and operable products
- Sash removes from frame for maintenance & cleaning without special tools
- Full-length extruded lift handles
- Exterior-beveled (putty) glazing leg & up to 15/16" insulating glass

OPTIONAL FEATURES

- Applied-profile muntin grids
- Extruded automatic latch at sill
- High-performance balances up to 100 lbs. per sash with same sightlines at jambs as standard balance
- White bronze hardware
- Dual finish (two-tone color) option

Window series: GT2200 Single Hung — General Specifications & Details

- Nominal Frame/Sill Wall Thickness: 0.062/0.094"
- Applications: Industrial, Educational, Hospitals, Acoustical
- Mulls to operable and fixed units with 4" frame depth
- Max. Test size: 5'0" x 8'3"
- Glazing Options:
 - Single Glazed: Available
 - Insulating: 15/16" IG available
- Muntins: Grids between lites of IG or exterior applied
- Maximum Sash Weight: Standard balancing of both sash to 80 lbs. Optional heavy-duty system to 120 lbs. Depends on height-to-width ratio (please contact factory)

- 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:
 - White bronze hardware
- Accessories:
 - Frame Family: 4"
 - Fixed Lite Option System: GT1400
 - Mullions:
 - Stacking: Integral & fixed-stack mull
 - Side: 3-piece-mull
 - Panning/Trims: Available
 - Receptor Systems: Available
 - Screen: Security/vandal screen available

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

