

**GT6200 Series** 2¾″ or 3¾″ Frame Depth Casement

# **GT6200 SERIES DATA SHEET**

ТҮРЕ	OPERATION	AAMA RATING & TEST SIZE	AIR (cfm/ft²) at 50 mph	WATER (psf)	DESIGN PRESSURE (psf)	STRUCTURAL OVERLOAD (psf)	U-VALUE (BTU/hr/ft²/°F)1	STC	OITC
CASEMENT	In-Swing	AW-PG90 48 x 71	0.09	15.04	90.23	135.34	0.29 – 0.38	34 - 40	27 - 32
	Out-Swing	AW-PG125 36 x 60	0.10	12	75.19	112.78	0.31 – 0.42	N/A	N/A

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. | <sup>1</sup> U-values will vary depending upon glazing selected

### **GT6200 SERIES QUICK VIEW:**

Highly energy efficient casement window system that can mull to other GT products of the same frame depth.

#### **STANDARD FEATURES**

- 2¾" or 3¾" frame depth
- Concealed hinges (barrel hinges optional)
- Limit arm
- Thermal strut technology for superior U-values
- Center gasketed for pressure equalization
- Euro-groove design for hardware versatility
- EPDM dry glazed to accommodate field installation

#### **OPTIONAL FEATURES**

- Exterior applied muntin grids
- Limit device (In-swing casement)
- Integral blind option with hinged access panel (3<sup>3</sup>/<sub>8</sub>" frame depth)
- Dual finish (two-tone color) option

## Window series: GT6200 Casement — General Specifications & Details

- Nominal Frame/Sill Wall Thickness: 0.125"
- Applications: Industrial, Educational, Hospitals and Acoustical
- Max Test Size: 4' x 6
- Glazing Options:
  - Insulating: 1" and 15/ $_8$ " IG available; also dual-glazed option Integral Mini-Blinds
- Muntins: Between-the-glass grids, true-divided lites, and applied grids available
- Finish Options:
  - AAMA 2603 Standard acyrlic or polyester
  - AAMA 2604 2 coat 50% fluoropolymer AAMA 2605 — 2 coat fluoropolymer 70% kynar
  - Powder Coat
    - Anodized

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



- Hardware (Operable Units):
  Hinnes: Concerded Furg. optional 4-bar and bar
  - Hinges: Concealed Euro, optional 4-bar and barrel hinges available Lock/Latch: Euro
    - Limit device and custodial use options
- Accessories:
  Erame F
- Frame Familiy: 2¾" or 3-3/8" Fixed Lite Option System: GT6200
  - Mullions:
    - Stacking: Stack mull
  - Side: 3-piece-mull
  - Panning: Available Trims: Available
  - Receptor Systems: Available
  - Screen: Security/vandal screen available
- Exceptions: Call Graham sales rep or see website for more information



