

E600 Series With Blinds/Storm Panel 3 1/4" Frame Depth Project-In (Hopper)

E600 SERIES PROJECT-IN

WITH BLINDS/ STORM PANEL

FEATURES

- ♦ Commercial Framing System
 - 3 ¼" main frame
 - 0.094" wall thickness of interior and exterior walls, 0.078" wall thickness elsewhere
- ♦ Thermally Enhanced Design
 - Azon pour and debridge thermal break is ½" wide in all main frame and vent rail extrusions
 - Assembled with heavy duty Monticelli cast aluminum corner keys
 - Mitered and pressure sealed internally with injected silicone through corner key passages. Wrap-around marine glazing
 - Blinds/Storm Panel applied to interior
- ♦ Glazing
 - 1" insulated glass
- ♦ Hardware
 - Low profile cam handle
 - Low profile with custodial key
 - Adjustment pole operator
 - Springload self-catching
- ♦ Screen
 - Extruded aluminum screen frame with BetterVue[™] mesh with Watershed[®] technology

OPTIONS

- ♦ Available Configurations
 - Project-in hopper
- ♦ Muntin Choices
 - Internal or simulated divided lites available
- ♦ Limited travel hardware
- ♦ Nailing Fin
- ♦ Screen
 - Extruded aluminum screen frame with aluminum wire mesh
 - Extruded aluminum screen frame with sunscreen mesh
 - Extruded aluminum screen frame with stainless steel 0.009" thickness mesh
- ♦ Glazing
 - Multiple Low-E and argon glazing choices
 - Capillary tubes
 - Wide variety of glazing, tinting and thickness options
- ♦ Panning & Trim Choices
 - Wide variety of panning, receptor and trim available
- ♦ Mulling
 - Wide variety of structural mulls

BENEFITS

- The capacity to match exterior colors for unique project facades
- ♦ The ability to facilitate large sizes for taller and wider window openings

PERFORMANCE

♦ Structural & Thermal (test reports or thermal simulations available upon request)

Model	E600 Project-In (Hopper)
Test Size	60" x 36"
NAFS Rating	AW-PG70
Structural Load P.S.F.	105.26
Air Infiltration	<0.10
Water (No Penetration) P.S.F.	12.11
U-Value (ranges based on multiple Low-E/Argon combinations)	0.32-0.37
SHGC (ranges based on multiple Low-E/Argon combinations)	0.12-0.41

Operating Force: 12 lbf (maintain motion), 9 lbf (latches)

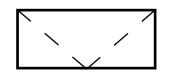
Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration industry.











E600 Series With Blinds/Storm Panel 3 ¼" Frame Depth Project-In (Hopper)

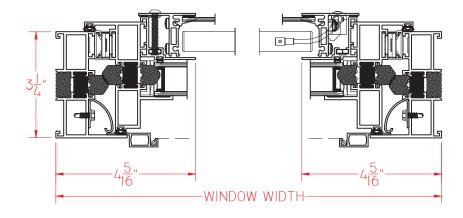
E600 PROJECT-IN

WITH BLINDS/ STORM PANEL

This document contains confidential and proprietary information intended for the private use of Quaker.

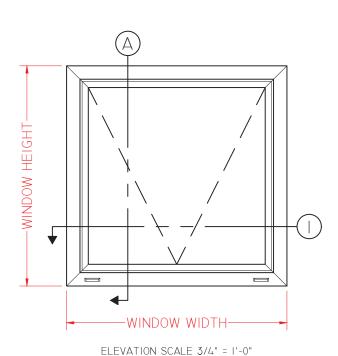
© 2016 Quaker Window Products Co., INC. All rights reserved.

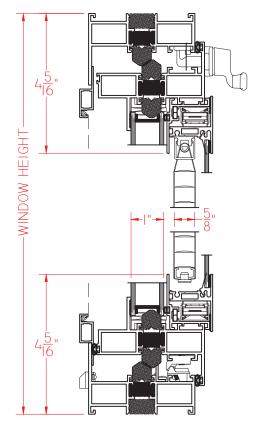
Quaker reserves the right to change any/all designs without
notice. Due to periodic re-certification requirements, result
shown may vary.











SCALE 1:3

Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration industry





