

PRODUCT DATA SHEET

Series 2750
Casement (Outswing)
Concealed Vent
2 3/4" Frame Depth

PERFORMANCE DATA ¹	OPERATION	AAMA RATING	TEST SIZE (inches)	AIR (cfm/ft ²) @ 6.24 psf	WATER (psf)	DESIGN PRESSURE (psf)	STRUCTURAL OVERLOAD (psf)	OITC	U-FACTOR (BTU/HR/FT ² /F)
	Outswing (Concealed Vent)	AW-PG90	36 x 60	0.03	25	90	135	Consult AWM	See Below

¹Based on independent certified laboratory testing per AAMA/WDMA/CSA/101/I.S.2/A440. Field results will vary based on size, test methods, accessories & conditions

STANDARD FEATURES

- Concealed frame makes vents and fixed lites in storefront or curtainwall virtually indistinguishable from the exterior
- Silicone structural glazing for maximum structural integrity
- .125" minimum wall thickness
- Concealed 4-bar stainless steel hinges
- White bronze cam locks
- Accommodates 1" glazing infill
- AAMA 2603/2604/2605 painted or AAMA 611 anodized finishes

OPTIONAL FEATURES

- Multi-point locks
- Custodial hardware
- Between the glass or true muntins
- Insect screens (fiberglass, aluminum or stainless steel mesh)
- Limit devices



THERMAL PERFORMANCE CHART ¹	WINDOW SIZE	CENTER OF INSULATED GLASS U-FACTOR/SPACER TYPE ("Alum."=Aluminum, "Warm"=Warm Edge) ²							
		0.33/Alum.	0.33/Warm	0.29/Alum.	0.29/Warm	0.24/Alum.	0.24/Warm	0.20/Alum.	0.20/Warm
	24" x 59"*	0.507	0.478	0.478	0.448	0.444	0.413	0.409	0.378
36" x 60"	0.463	0.441	0.432	0.410	0.395	0.372	0.356	0.333	

¹Based on independent certified simulations in accordance with NFRC 100

*Designates NFRC Gateway size

²Consult AWM for additional configurations