CASEMENT CASEMENT & AWNING







700 Series by OKNA Windows

CA700 & AW750

THERMAL PERFORMANCE PACKAGES

HEATSEAL®

VINYL FRAME • LOW-E GLASS 3/4" DOUBLE PANE IGU • ARGON GAS (90)

No Grids



OKNA Windows & Doors

(CA700)

rinyl Frame = 3/4" insulated Glass Unit = Low — E High Perf. Glass with Argon Gas

Casement Window 0KW - K - 26 - 00106 - 00001

ENERGY PERFORMANCE RATINGS

U-Factor (U.S./I-P)

Solar Heat Gain Coefficient

ADDITIONAL PERFORMANCE RATINGS

Visible Transmittance

Air Leakage (U.S./I - P) \leq 0.3



QUALIFICATION: North-Central



HEATSEAL® DELUXE

VINYL FRAME • FOAM FILL • LOW-E GLASS 3/4" DOUBLE PANE IGU • ARGON GAS (90)

No Grids



OKNA Windows & Doors

(CA700dx)

Vinyl Frame Foam Filled = 3/4" Insulated Glass Unit = Low—E High Perf. Glass with Argon Gas

Casement Window DKW-K-26-00152-00001

ENERGY PERFORMANCE RATINGS Solar Heat Gain Coefficient

U - Factor (U.S./I - P)

ADDITIONAL PERFORMANCE RATINGS

Visible Transmittance 0.48

Air Leakage (U.S./I-P) ≤ 0.3



QUALIFICATION: North-Central



HEATSEAL® TRIPLE DELUXE XR9

VINYL FRAME • FOAM FILL • LOW-E GLASS 15/16" TRIPLE PANE IGU • ARGON GAS (90)

No Grids



OKNA Windows & Doors

(CA700dx)

Vinyi Frame Foam Filled = 15/16" Insulated Glass
Unit = Triple Low - E IQ + Argon Gas Casement Window 0KW - K - 26 - 00179 - 00001

ENERGY PERFORMANCE RATINGS

U-Factor (U.S./I-P)

Solar Heat Gain Coefficient

ADDITIONAL PERFORMANCE RATINGS Air Leakage (U.S./I-P)

Visible Transmittance



ENERGY STAR® Certified in All 50 States

The **ENERGY STAR**° **Most Efficient** designation is an extension of the ENERGY STAR® brand and is designed to recognize and advance the most efficient products among those that qualify for the ENERGY STAR®. This recognition is offered for specific categories and awarded for a specific year. The goal of this effort is to encourage new, more energy-efficient products into the market more quickly by targeting early adopters.

Each year, EPA will establish criteria for specific product categories to earn Most Efficient recognition. Products that are recognized as ENERGY STAR® Most Efficient must already qualify for the ENERGY STAR® label.





OKNA Windows products within this series have been recognized as the Most Efficient of ENERGY STAR 2024.





VINYL FRAME • FOAM FILL • LOW-E GLASS 15/16" TRIPLE PANE IGU • KRYPTON GAS (90)

No Grids



OKNA Windows & Doors

215-788-7000

(CA700dx)

Vinyl Frame Foam Filled = 15/16" Insulated Glass Unit = Triple Low-E IQ + Krypton Gas Casement Window

ENERGY PERFORMANCE RATINGS Solar Heat Gain Coefficient

U-Factor (U.S./I-P) 0.16

ADDITIONAL PERFORMANCE RATINGS

Visible Transmittance

Air Leakage (U.S./I - P) ≤ 0.3



ENERGY STAR® Certified in All 50 States

THERMAL PERFORMANCE PACKAGES **Condensation U-Value** SHGC **VT** Resistance CLEAR/CLEAR 0.41 0.56 0.57 45 **HEATSEAL®** 0.48 61 0.25 0.25 **HEATSEAL®** DELUXE 0.25 61 0.25 0.48 HEATSEAL® TRIPLE DELUXE XR9 0.19 0.21 0.37 69 (15/16" - Argon Gas) **HEATSEAL® TRIPLE DELUXE XR10** 74 0.20 0.37 (15/16" - Krypton Gas) **SUNSEAL®** 0.25 0.18 0.38 61 SUNSEAL® DELUXE 0.25 0.18 0.38 61

Numbers are based off of windows tested without grids. For windows with grids, please contact your certified dealer to obtain thermal performance numbers.

When you purchase a window or patio door that is advertised as the most energy efficient, you want to be sure the claims are based on facts, certified by a truly independent and objective authority. Their unbiased test results allow homeowners to make a more educated choice.

All OKNA windows and doors meet rigorous North American Fenestration Standard (NAFS).

Certification is performed by

The Keystone Certification Program

that is ANSI-accredited to ensure that our products are manufactured as represented by their certifications, which are based on tests performed by accredited laboratories in accordance with the AAMA/WDMA/CSA 101/IS2/A440 — North American Fenestration Standard (NAFS). The NAFS standard defines a rating scale for fenestration product performance, and requires that components used in window & door assemblies also meet stringent component standards. Certification includes annual inspections to ensure the factory quality management system also meets rigid standards – that translates to homeowner peace of mind.





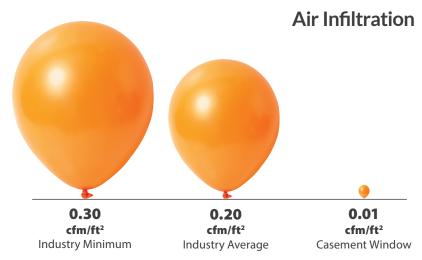
OKNA Windows

400 Crossings Drive Bristol, PA 19007

P 215-788-7000 F 215-781-1166

oknawindows.com

STRUCTURAL PERFORMANCE			
	Industry Minimum	OKNA CA700	Comparison to Industry Minimum
NAFS Rating Residential Grade Performance for air/water/structural.	R15	R70	
Air Infiltration (cfm/ft2) at speeds of 25mph.	0.3	0.01	30 times better
Water Penetration (mph) 8" per hour.	33	68	106% better
Structural Integrity Design Pressure (DP) Wind (mph) durability before breaking.	94	203	116% better



The results are based on a tested window sample by AAMA testing window guidelines. Title of Test & Method: Air Infiltration - ASTM E 283 75 PA - (1.6 psf) 25 mph