

Casement



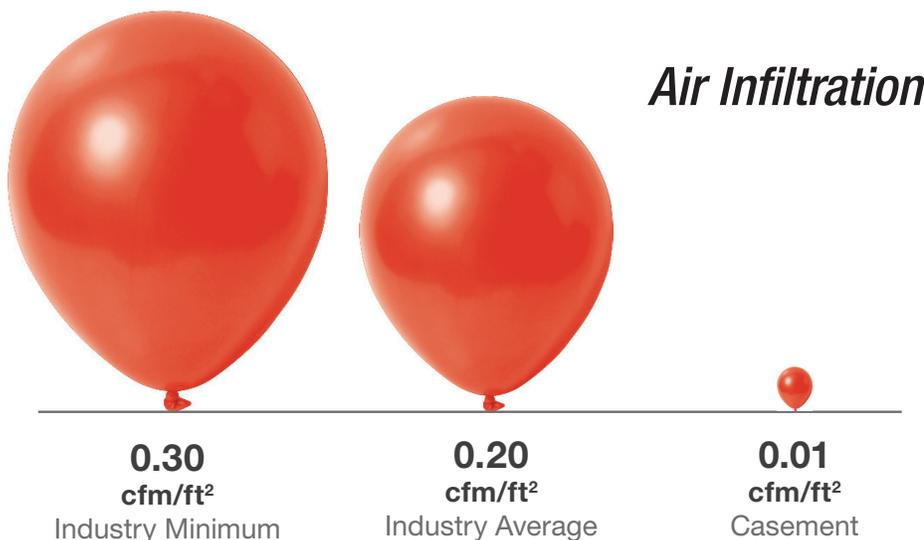
When you purchase a window or patio door that is advertised as the most energy efficient, you want to be sure the claims are based on facts, certified by a truly independent and objective authority. Their unbiased test results allow homeowners to make a more educated choice.

1000 Series CA Thermal Performance

	U-Value	SHGC	VT	CR
HeatSeal Glass Package				
Deluxe Package - Double Pane 3/4" glass, Argon Gas	0.24	0.27	0.49	63
SunSeal Glass Package				
Deluxe Package - Double Pane 3/4" glass, Argon Gas	0.24	0.19	0.38	63
HeatSeal Super Glass Package				
Deluxe Package - Triple Pane 1-3/8" glass, Argon Gas	0.15	0.23	0.38	78

1000 Series CA Structural Performance

	Industry Minimum	Dual Glazed	Triple Glazed	% Improved
AAMA Rating performance grad	R15	R70	R80	
Structural Integrity Design Pressure (DP) Wind load the window can withstand before breaking	DP 15 (94 mph)	DP 70 (203 mph)	DP 90 (217 mph)	231%
Air Infiltration (cfm/ft ²) at speed of 25mph	0.30	0.01	0.01	3,000%
Water Penetration (mph) 8" per hour	33	56	56	170%



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 proudly displays ENERGY STAR MOST EFFICIENT on our products.

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.

