





STARMARK EVO

Double Hung

HEATSEAL® DELUXE PACKAGE
-ARGON GAS

Double Pane Glass Unit
Solid Composite, No Foam
Without Grids



 Okna Windows & Doors 215-788-7000 DH7500 Double Hung Composite (DH7500) Cellular Composite Frame • 3/4" Insulated Glass Unit • Low-E High Perf. Glass with Argon Gas Vertical Slider Window OKW-K-047-00002-00001	
	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.25	0.29
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Air Leakage (U.S./I-P)
0.53	≤ 0.3
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult Manufacturer's literature for other product performance information. www.nfrc.org</small>	



ENERGY STAR® Certified
in All 50 States

HEATSEAL® SUPER DELUXE XR11
-ARGON GAS

Triple Pane Glass Unit
Solid Composite, No Foam
Without Grids



 Okna Windows & Doors 215-788-7000 DH7500 Double Hung Composite (DH7500) Cellular Composite Frame • 1 1/8" Insulated Glass Unit • Triple Low-E IG • Argon Gas Vertical Slider Window OKW-K-047-00004-00001	
	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.17	0.25
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Air Leakage (U.S./I-P)
0.41	≤ 0.3
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ENERGY STAR® Certified
in All 50 States

HEATSEAL® SUPER DELUXE XR12
-KRYPTON GAS

Triple Pane Glass Unit
Solid Composite, No Foam
Without Grids



 Okna Windows & Doors 215-788-7000 DH7500 Double Hung Composite (DH7500) Cellular Composite Frame • 1 1/8" Insulated Glass Unit • Triple Low-E IG • Krypton Gas Vertical Slider Window OKW-K-047-00006-00001	
	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.14	0.25
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Air Leakage (U.S./I-P)
0.41	≤ 0.3
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ENERGY STAR® Certified
in All 50 States

HEATSEAL® SUPER DELUXE XR17
-KRYPTON/ARGON GAS

Triple Pane Glass Unit
Solid Composite, No Foam
Without Grids



 Okna Windows & Doors 215-788-7000 DH7500 Double Hung Composite (DH7500) Cellular Composite Frame • 1 1/8" Insulated Glass Unit • Triple Low-E IG • Blend Gas Vertical Slider Window OKW-K-047-00008-00001	
	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.15	0.25
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Air Leakage (U.S./I-P)
0.41	≤ 0.3
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult Manufacturer's literature for other product performance information. www.nfrc.org</small>	



ENERGY STAR® Certified
in All 50 States

HEATSEAL® SUPER DELUXE XR172
-KRYPTON/ARGON GAS

Triple Pane Glass Unit
Solid Composite, No Foam
Without Grids



 Okna Windows & Doors 215-788-7000 DH7500 Double Hung Composite (DH7500) Cellular Composite Frame • 1 1/8" Insulated Glass Unit • Triple Low-E IG • Blend Gas Vertical Slider Window OKW-K-047-00007-00001	
	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.16	0.25
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Air Leakage (U.S./I-P)
0.41	≤ 0.3
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult Manufacturer's literature for other product performance information. www.nfrc.org</small>	



ENERGY STAR® Certified
in All 50 States

SUNSEAL DELUXE PACKAGE
-ARGON GAS

Double Pane Glass Unit
Solid Composite, No Foam
Without Grids

 Okna Windows & Doors 215-788-7000 DH7500 Double Hung Composite (DH7500) Cellular Composite Frame • 3/4" Insulated Glass Unit • Sun Seal High Perf. Glass • Argon Gas Vertical Slider Window OKW-K-047-00009-00001	
	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.25	0.21
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Air Leakage (U.S./I-P)
0.42	≤ 0.3
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult Manufacturer's literature for other product performance information. www.nfrc.org</small>	



ENERGY STAR® Certified
in All 50 States

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 educate purchasers allowing them to make a more educated choice.



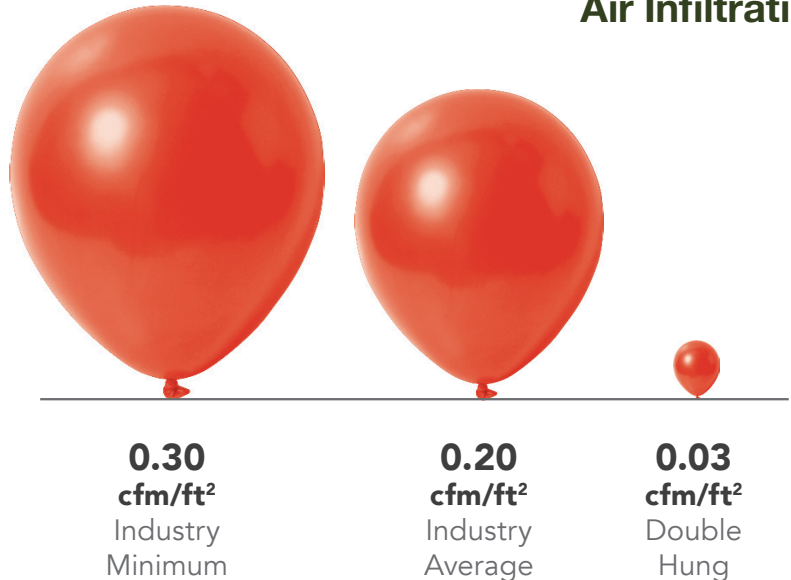
The AAMA Certification Program is the only program in the window and door industry that requires that components used in the finished window and door assembly pass their own set of performance tests.

The program also requires the use of AAMA-accredited labs so that tests are performed by qualified, experienced professionals using properly calibrated equipment. Also, there are two surprise manufacturing plant inspections every year offer that added quality assurance that translates to peace of mind.

If you demand windows and doors that meet stringent performance standards, just look for the AAMA Certification Label which tells you that a sample of the unit passed required performance tests for resistance to air leakage, water penetration and wind pressure.

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.

Air Infiltration



Numbers based off of tested window size: 44" x 63"	Industry Minimum	Double Glazed	Triple Glazed
7500 Series-Double Hung Window			
AAMA Rating performance grade	R15	R55	R55
Structural Integrity Design Pressure (DP) Wind load the window can withstand before breaking	DP 15 (94 mph)	DP 70	DP 75
Air Infiltration (cfm/ft²) at speed of 25mph	0.30	0.03	0.03
Water Penetration (mph) 8" per hour	33	56	56

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.