



PRODUCT ENERGY DATA

Thermal Efficiency: Security: Performance: Durability

ENERGY STAR RATINGS		NFRC TEST		
Description	Notes	Triple glass w/ 2 low-e/trigon	Double Pane Low-e/argon	Energy Star NAMI
U-Value Overall Window	Lower is better	Not Available	0.30	0.35
SHGC Solar Heat Gain Coefficient	Lower is better	Not Available	0.30	Exceeds Requirements
VT Visible Transmittance	Exceeds Standards	Not Available	0.54	60% is standard
Thermal & Structural Results				
Operating Force	Lower is better			40 allowable
Design Pressure	Residential			15 PSF Minimum
Water Penetration	Pass/Fail			Pass
Air Infiltration	Lower is better			.30 allowable
Uniform Load structure	Held for 10 sec			Pass
Forced Entry Resistance	10 is best			6 allowable
Insulated Glass Pack 1"				
U-Value (summer)	Lower is better	0.13	0.17	Sealed Glass Pack
R-Value	Higher is better	7.69	5.88	

MODEL #: 2020 Single Hung & 2030 Horizontal Slider

REVISION DATE: 8/21/12