

WOOD XL-300 DOUBLE HUNG - 2 1/4" SASH



ENERGY DATA

I.G.	U Factor (w/m²*K)	U Factor (Bth/h*ft²*°)	SHGC	VT	CR	R Value	ER	Energy Star Canada V5 - 2020	Energy Star USA V7 2023
XL-300 Nat_SM_ClrPNA-Arg90-LOF#3	1.70	0.30	0.50	0.51	51	3.35	31	-	-
XL-300 Nat_SM_ClrPNA-Arg90-LOF#3_SDL	1.70	0.30	0.44	0.45	51	3.35	28	-	-
XL-300 Nat_SM_LOF#2-Arg90-i89#4	1.48	0.26	0.44	0.49	40	3.92	33	-	-
XL-300 Nat_SM_LOF#2-Arg90-i89#4_SDL	1.48	0.26	0.39	0.43	40	3.92	30	-	-
XL-300 Nat_SM_9801-PVB-9801-Arg90-LOF#3	1.82	0.32	0.47	0.50	48	3.17	27	-	-
XL-300 Nat_SM_9801-PVB-9801-Arg90-LOF#3_SDL	1.87	0.33	0.41	0.44	48	2.99	22	-	-
XL-300 Nat_SM_ClrPNA-Arg90-ClrPNA-Arg90-LOF#5	1.36	0.24	0.46	0.47	59	4.18	37	Oui	-
XL-300 Nat_SM_ClrPNA-Arg90-ClrPNA-Arg90-LOF#5_SDL	1.36	0.24	0.41	0.41	59	4.17	34	Oui	-
XL-300 Nat_SM_ClrPNA-Arg90-LOF#3-Arg90-LOF#5	1.19	0.21	0.43	0.43	63	4.75	39	Oui	N,-,-,-
XL-300 Nat_SM_ClrPNA-Arg90-LOF#3-Arg90-LOF#5_SDL	1.19	0.21	0.38	0.38	63	4.70	36	Oui	N,NC,-,-
XL-300 Nat_SM_272#2-Arg90-ClrCard-Arg90-ClrCard	1.31	0.23	0.26	0.43	62	4.44	26	-	-,NC,-,-
XL-300 Nat_SM_272#2-Arg90-ClrCard-Arg90-ClrCard_SDL	1.31	0.23	0.23	0.38	62	4.32	24	-	-,NC,SC,S
XL-300 Nat_SM_272#2-Arg90-ClrCard-Arg90-272#5	1.08	0.19	0.23	0.38	65	5.27	29	Oui	N,NC,-,-
XL-300 Nat_SM_272#2-Arg90-ClrCard-Arg90-272#5_SDL	1.08	0.19	0.21	0.33	65	5.20	28	Oui	N,NC,SC,S
XL-300 Nat_SM_272#2-Arg90-272#4-Arg90-i89#6	1.02	0.18	0.21	0.37	55	5.65	30	Oui	N,NC,SC,S
XL-300 Nat_SM_272#2-Arg90-272#4-Arg90-i89#6_SDL	1.02	0.18	0.19	0.32	55	5.57	28	Oui	N,NC,SC,S
XL-300 Nat_SM_366#2-Arg90-ClrCard-Arg90-ClrCard	1.25	0.22	0.17	0.39	63	4.50	22	-	-,NC,SC,S
XL-300 Nat_SM_366#2-Arg90-ClrCard-Arg90-ClrCard_SDL	1.31	0.23	0.15	0.34	62	4.38	20	-	-,NC,SC,S
XL-300 Nat_SM_366#2-Arg90-ClrCard-Arg90-366#5	1.08	0.19	0.16	0.31	65	5.38	25	Oui	-,NC,SC,S
XL-300 Nat_SM_366#2-Arg90-ClrCard-Arg90-366#5_SDL	1.08	0.19	0.14	0.27	65	5.32	24	Oui	-,NC,SC,S
XL-300 Nat_SM_9802-SGP-9802-Arg90-LOF#3	1.70	0.30	0.44	0.49	51	3.37	28	-	-
XL-300 Nat_SM_9802-SGP-9802-Arg90-LOF#3_SDL	1.76	0.31	0.39	0.43	51	3.24	24	-	-
XL-300 Nat_SM_2002/SentryGlas90/2012-Arg90-i89#4	1.36	0.24	0.25	0.44	42	4.20	24	-	-,NC,-,-
XL-300 Nat_SM_2002/SentryGlas90/2012-Arg90-i89#4_SDL	1.42	0.25	0.23	0.39	42	4.03	22	-	-,NC,SC,S
XL-300 Nat_SM_2002/SentryGlas90/2155-Arg90-i89#4	1.31	0.23	0.18	0.40	42	4.27	21	-	-,NC,SC,S
XL-300 Nat_SM_2002/SentryGlas90/2155-Arg90-i89#4_SDL	1.36	0.24	0.16	0.35	42	4.09	19	-	-,NC,SC,S

XL-300 Nat_SM_272#2-Arg95-ClrCard	1.53	0.27	0.28	0.47	53	3.72	22	-	-
XL-300 Nat_SM_272#2-Arg95-ClrCard_SDL WSB 1/4"	1.53	0.27	0.25	0.42	53	3.72	21	-	-
XL-300 Nat_SM_272#2-Arg95-ClrCard_SDL WSB 3/8"	1.59	0.28	0.25	0.42	53	3.52	19	-	-
XL-300 Nat_SM_272#2-Arg95-i89#4	1.31	0.23	0.27	0.46	43	4.26	27	-	-,NC,-,-
XL-300 Nat_SM_272#2-Arg95-i89#4_SDL WSB 1/4"	1.36	0.24	0.24	0.41	43	4.13	24	-	-,NC,-,-
XL-300 Nat_SM_272#2-Arg95-i89#4_SDL WSB 3/8"	1.48	0.26	0.24	0.41	43	3.92	21	-	-
XL-300 Nat_SM_366#2-Arg95-ClrCard	1.48	0.26	0.18	0.43	53	3.80	18	-	-,-,SC,S
XL-300 Nat_SM_366#2-Arg95-ClrCard_SDL WSB 1/4"	1.48	0.26	0.16	0.38	53	3.80	17	-	-,-,SC,S
XL-300 Nat_SM_366#2-Arg95-ClrCard_SDL WSB 3/8"	1.59	0.28	0.16	0.38	53	3.59	14	-	-,-,SC,S
XL-300 Nat_SM_366#2-Arg95-i89#4	1.31	0.23	0.18	0.42	43	4.33	21	-	-,NC,SC,S
XL-300 Nat_SM_366#2-Arg95-i89#4_SDL WSB 1/4"	1.36	0.24	0.16	0.37	43	4.20	19	-	-,NC,SC,S
XL-300 Nat_SM_366#2-Arg95-i89#4_SDL WSB 3/8"	1.42	0.25	0.16	0.37	43	3.98	18	-	-,-,SC,S
XL-300 Nat_SM_Clr/PVB0.015/272-Arg95-ClrCGI-19mm	1.65	0.29	0.27	0.47	50	3.46	19	-	-
XL-300 Nat_SM_Clr/PVB0.015/272-Arg95-ClrCGI-19mm_SDL WSB 1/4"	1.76	0.31	0.24	0.41	50	3.19	15	-	-
XL-300 Nat_SM_Clr/PVB0.015/272-Arg95-ClrCGI-19mm_SDL WSB 3/8"	2.04	0.36	0.24	0.41	44	2.76	9	-	-
XL-300 Nat_SM_Clr/PVB0.015/366-Arg95-ClrCGI-19mm	1.59	0.28	0.19	0.42	51	3.53	16	-	-,-,-,S
XL-300 Nat_SM_Clr/PVB0.015/366-Arg95-ClrCGI-19mm_SDL WSB 1/4"	1.76	0.31	0.17	0.37	51	3.24	11	-	-,-,-,S
XL-300 Nat_SM_Clr/PVB0.015/366-Arg95-ClrCGI-19mm_SDL WSB 3/8"	2.04	0.36	0.17	0.37	45	2.80	5	-	-
XL-300 Nat_SM_Clr/PVB0.015/272-Arg95-ClrCGI-25mm	1.53	0.27	0.26	0.47	54	3.72	21	-	-
XL-300 Nat_SM_Clr/PVB0.015/272-Arg95-ClrCGI-25mm_SDL WSB 1/4"	1.53	0.27	0.24	0.41	54	3.72	20	-	-
XL-300 Nat_SM_Clr/PVB0.015/272-Arg95-ClrCGI-25mm_SDL WSB 3/8"	1.53	0.27	0.24	0.41	54	3.72	20	-	-
XL-300 Nat_SM_Clr/PVB0.015/366-Arg95-ClrCGI-25mm	1.48	0.26	0.18	0.42	55	3.80	18	-	-,-,SC,S
XL-300 Nat_SM_Clr/PVB0.015/366-Arg95-ClrCGI-25mm_SDL WSB 1/4"	1.48	0.26	0.16	0.37	55	3.80	17	-	-,-,SC,S
XL-300 Nat_SM_Clr/PVB0.015/366-Arg95-ClrCGI-25mm_SDL WSB 3/8"	1.48	0.26	0.16	0.37	55	3.80	17	-	-,-,SC,S
XL-300 Nat_SM_ClrCGI/PVB0.090/272-Arg95-ClrCGI	1.53	0.27	0.26	0.45	52	3.70	21	-	-
XL-300 Nat_SM_ClrCGI/PVB0.090/272-Arg95-ClrCGI_SDL WSB 1/4"	1.59	0.28	0.23	0.40	52	3.51	18	-	-
XL-300 Nat_SM_ClrCGI/PVB0.090/272-Arg95-ClrCGI_SDL WSB 3/8"	1.70	0.30	0.23	0.40	52	3.34	16	-	-
XL-300 Nat_SM_ClrCGI/PVB0.090/366-Arg95-ClrCGI	1.48	0.26	0.19	0.41	53	3.77	18	-	-,-,SC,S
XL-300 Nat_SM_ClrCGI/PVB0.090/366-Arg95-ClrCGI_SDL WSB 1/4"	1.59	0.28	0.17	0.36	52	3.57	15	-	-,-,SC,S
XL-300 Nat_SM_ClrCGI/PVB0.090/366-Arg95-ClrCGI_SDL WSB 3/8"	1.70	0.30	0.17	0.36	52	3.39	12	-	-,-,-,S

Cl : Vitre clair / Clear glass

LOF : Low-E Energy Adv.

* Depending on the options chosen, this product can meet Energy Star specifications for your area

Notes :

Product Values are determined using the National Fenestration Rating Council (NFRC) Procedures for determining fenestration product values. Values are subject to update and can vary depending on the options chosen.

U-Factor : (btu/h* ft^2 F) The lower the U-Factor, the greater the resistance to heat flow and the better the insulating value will be.

SHGC : Solar Heat Gain Coefficient, the lower a window's SHGC, the less solar heat it transmits, and the greater its shading ability.

Visible Transmittance (VT) : Percentage of visible light transmitted.

R-Value : (1/U-Value) A higher R-Value increase the resistance to heat flow, result in a better insulating value.

ER : Energy Rating, this value is calculated with the U-Factor, SHGC and air infiltration of the product. The higher the ER, the better the product will be for the Northern zones and the lower the ER, the better the product will be for Southern zones.

