

NFRC VID Listing	Product Type	Model Code	Layers of glazing	CSA Air leakage m3/m	CSA Crack Length Metres	NFAs-08 Infiltration L/S/m2	VT - Visible Transmittance 0 to 0.99	U-factor W/m2 K	U-factor Btu/h-ft2 F	SHGC - solar heat gain coefficient 0 to 0.39	Energy Rating	Canada ENERGY STAR 2014 Qualifying Zones	USA ENERGY STAR February 1, 2015 -Qualifying Zones	USA ENERGY STAR Qualifying Zones
VID-N-1-00032-0002	Casement	100(CL+CL+LEH/A-G-SF)	3	0.081	4.122	0.1	0.4	1.31	0.23	0.39	34	ABCD	1, 2 and 3	N,NC
VID-N-1-00033-00001	Casement	100(CL+CL+LEH/A-G-SS)	3	0.081	4.122	0.1	0.45	1.31	0.23	0.43	36	ABCD	1, 2 and 3	N
VID-N-1-00031-00002	Casement	100(CL+CL+LEH/A-G-SF)	3	0.081	4.122	0.1	0.4	1.31	0.23	0.39	34	ABCD	1, 2 and 3	N,NC
VID-N-1-00031-00001	Casement	100(CL+CL+LEH/A-G-SS)	3	0.081	4.122	0.1	0.45	1.31	0.23	0.43	36	ABCD	1, 2 and 3	N
VID-N-1-00036-00002	Casement	100(CL+LEH/A+LEH/A-G-SF)	3	0.081	4.122	0.1	0.36	1.08	0.19	0.36	37	ABCD	1, 2 and 3	N,NC
VID-N-1-00035-00002	Casement	100(CL+LEH/A+LEH/A-G-SS)	3	0.081	4.122	0.1	0.36	1.14	0.2	0.36	36	ABCD	1, 2 and 3	N,NC
VID-N-1-00036-00001	Casement	100(CL+LEH/A+LEH/A-SF)	3	0.081	4.122	0.1	0.4	1.08	0.19	0.4	39	ABCD	1, 2 and 3	N,NC
VID-N-1-00035-00001	Casement	100(CL+LEH/A+LEH/A-SS)	3	0.081	4.122	0.1	0.4	1.14	0.2	0.4	38	ABCD	1, 2 and 3	N,NC
VID-N-1-00028-00002	Casement	100(CL+LEH/A-G-SF)	2	0.081	4.122	0.1	0.44	1.65	0.29	0.44	29	ABC	1 and 2	N
VID-N-1-00027-00002	Casement	100(CL+LEH/A-G-SS)	2	0.081	4.122	0.1	0.44	1.70	0.3	0.44	28	AB	1	N
VID-N-1-00028-00001	Casement	100(CL+LEH/A-G-SF)	2	0.081	4.122	0.1	0.49	1.65	0.29	0.48	31	ABC	1 and 2	N
VID-N-1-00027-00001	Casement	100(CL+LEH/A-G-SS)	2	0.081	4.122	0.1	0.49	1.70	0.3	0.48	30	ABC	1 and 2	N
VID-N-1-00034-00002	Casement	100(LS/A+CL+CL-G-SF)	3	0.081	4.122	0.1	0.4	1.25	0.22	0.23	26	ABC	1 and 2	N,NC,SC,S
VID-N-1-00033-00002	Casement	100(LS/A+CL+CL-G-SS)	3	0.081	4.122	0.1	0.4	1.25	0.22	0.23	26	ABC	1 and 2	N,NC,SC,S
VID-N-1-00034-00001	Casement	100(LS/A+CL+CL-SF)	3	0.081	4.122	0.1	0.44	1.25	0.22	0.25	27	ABC	1 and 2	N,NC,SC,S
VID-N-1-00033-00001	Casement	100(LS/A+CL+CL-SS)	3	0.081	4.122	0.1	0.44	1.25	0.22	0.25	27	ABC	1 and 2	N,NC,SC,S
VID-N-1-00030-00002	Casement	100(LS/A+CL-G-SF)	2	0.081	4.122	0.1	0.44	1.53	0.27	0.25	21	AB	1	N,NC,SC,S
VID-N-1-00029-00002	Casement	100(LS/A+CL-G-SS)	2	0.081	4.122	0.1	0.44	1.53	0.27	0.25	21	AB	1	N,NC,SC,S
VID-N-1-00030-00001	Casement	100(LS/A+CL-SF)	2	0.081	4.122	0.1	0.49	1.53	0.27	0.27	22	AB	1	N,NC,SC,S
VID-N-1-00029-00001	Casement	100(LS/A+CL-SS)	2	0.081	4.122	0.1	0.49	1.53	0.27	0.27	22	AB	1	N,NC,SC,S
VID-N-1-00040-00002	Casement	100(LS/A+LES/A+CL-G-SF)	3	0.081	4.122	0.1	0.35	0.97	0.17	0.2	30	ABCD	1, 2 and 3	N,NC,SC,S
VID-N-1-00039-00002	Casement	100(LS/A+LES/A+CL-G-SS)	3	0.081	4.122	0.1	0.35	0.97	0.17	0.2	30	ABCD	1, 2 and 3	N,NC,SC,S
VID-N-1-00040-00001	Casement	100(LS/A+LES/A+CL-SF)	3	0.081	4.122	0.1	0.39	0.97	0.17	0.22	31	ABCD	1, 2 and 3	N,NC,SC,S
VID-N-1-00039-00001	Casement	100(LS/A+LES/A+CL-SS)	3	0.081	4.122	0.1	0.39	1.02	0.18	0.22	30	ABCD	1, 2 and 3	N,NC,SC,S
VID-N-2-00028-00002	Awning	150(CL+CL+LEH/A-G-SF)	3	0.081	4.122	0.4	1.31	0.23	0.39	34	ABCD	1, 2 and 3	N,NC	
VID-N-2-00028-00001	Awning	150(CL+CL+LEH/A-SF)	3	0.081	4.122	0.45	1.31	0.23	0.43	36	ABCD	1, 2 and 3	N	
VID-N-2-00027-00002	Awning	150(CL+CL+LEH/A-G-SS)	3	0.081	4.122	0.4	1.36	0.24	0.39	33	ABC	1 and 2	N,NC	
VID-N-2-00027-00001	Awning	150(CL+CL+LEH/A-SS)	3	0.081	4.122	0.45	1.36	0.24	0.43	35	ABCD	1, 2 and 3	N	
VID-N-2-00032-00002	Awning	150(CL+LEH/A+LEH/A-G-SF)	3	0.081	4.122	0.36	1.14	0.2	0.36	36	ABCD	1, 2 and 3	N,NC	
VID-N-2-00031-00002	Awning	150(CL+LEH/A+LEH/A-G-SS)	3	0.081	4.122	0.36	1.14	0.2	0.36	36	ABCD	1, 2 and 3	N,NC	
VID-N-2-00032-00001	Awning	150(CL+LEH/A+LEH/A-SF)	3	0.081	4.122	0.4	1.14	0.2	0.4	38	ABCD	1, 2 and 3	N,NC	
VID-N-2-00031-00001	Awning	150(CL+LEH/A+LEH/A-SS)	3	0.081	4.122	0.4	1.14	0.2	0.4	38	ABCD	1, 2 and 3	N,NC	
VID-N-2-00024-00002	Awning	150(CL+LEH/A+LEH/A-SF)	2	0.081	4.122	0.44	1.65	0.29	0.44	29	ABC	1 and 2	N	
VID-N-2-00024-00001	Awning	150(CL+LEH/A+LEH/A-SS)	2	0.081	4.122	0.44	1.70	0.3	0.44	28	AB	1 and 2	N	
VID-N-2-00024-00001	Awning	150(CL+LEH/A-SF)	2	0.081	4.122	0.49	1.65	0.29	0.48	31	ABC	1 and 2	N	
VID-N-2-00023-00001	Awning	150(CL+LEH/A-SS)	2	0.081	4.122	0.49	1.70	0.3	0.48	30	ABC	1 and 2	N	
VID-N-2-00030-00002	Awning	150(LS/A+CL+CL-G-SF)	3	0.081	4.122	0.4	1.25	0.22	0.23	26	ABC	1 and 2	N,NC,SC,S	
VID-N-2-00029-00002	Awning	150(LS/A+CL+CL-G-SS)	3	0.081	4.122	0.4	1.25	0.22	0.23	26	ABC	1 and 2	N,NC,SC,S	
VID-N-2-00030-00001	Awning	150(LS/A+CL-SF)	3	0.081	4.122	0.44	1.25	0.22	0.25	27	ABC	1 and 2	N,NC,SC,S	
VID-N-2-00029-00001	Awning	150(LS/A+CL-SS)	3	0.081	4.122	0.44	1.25	0.22	0.25	27	ABC	1 and 2	N,NC,SC,S	
VID-N-2-00026-00002	Awning	150(LS/A+CL-G-SF)	2	0.081	4.122	0.44	1.53	0.27	0.25	21	AB	1	N,NC,SC,S	
VID-N-2-00025-00002	Awning	150(LS/A+CL-G-SS)	2	0.081	4.122	0.44	1.53	0.27	0.25	21	AB	1	N,NC,SC,S	
VID-N-2-00026-00001	Awning	150(LS/A+CL-SF)	2	0.081	4.122	0.49	1.53	0.27	0.27	22	AB	1	N,NC,SC,S	
VID-N-2-00025-00001	Awning	150(LS/A+CL-SS)	2	0.081	4.122	0.49	1.53	0.27	0.27	22	AB	1	N,NC,SC,S	
VID-N-2-00036-00002	Awning	150(LS/A+LES/A+CL-G-SF)	3	0.081	4.122	0.35	1.02	0.18	0.2	29	ABCD	1, 2 and 3	N,NC,SC,S	
VID-N-2-00035-00002	Awning	150(LS/A+LES/A+CL-G-SS)	3	0.081	4.122	0.35	1.02	0.18	0.2	29	ABCD	1, 2 and 3	N,NC,SC,S	
VID-N-2-00036-00001	Awning	150(LS/A+LES/A+CL-SF)	3	0.081	4.122	0.39	1.02	0.18	0.22	30	ABCD	1, 2 and 3	N,NC,SC,S	
VID-N-2-00035-00001	Awning	150(LS/A+LES/A+CL-SS)	3	0.081	4.122	0.39	1.02	0.18	0.22	30	ABCD	1, 2 and 3	N,NC,SC,S	
VID-N-3-00053-00001	Single Hung	201(CL+CL+LEH/A-SF)	3	0.37	6.81	0.4	0.52	1.70	0.3	0.49	30	ABC	1 and 2	N
VID-N-3-00052-00001	Single Hung	201(CL+CL+LEH/A-SF)	3	0.37	6.81	0.4	0.52	1.70	0.3	0.49	30	ABC	1 and 2	N
VID-N-3-00057-00001	Single Hung	201(CL+CL+LEH/KR-SF)	3	0.37	6.81	0.4	0.52	1.42	0.25	0.49	36	ABCD	1, 2 and 3	N
VID-N-3-00056-00001	Single Hung	201(CL+CL+LEH/KR-SS)	3	0.37	6.81	0.4	0.52	1.48	0.26	0.49	35	ABCD	1, 2 and 3	N
VID-N-3-00061-00001	Single Hung	201(CL+LEH/A+LEH/A-SF)	3	0.37	6.81	0.4	0.47	1.42	0.25	0.46	35	ABCD	1, 2 and 3	N
VID-N-3-00060-00001	Single Hung	201(CL+LEH/A+LEH/A-SS)	3	0.37	6.81	0.4	0.47	1.42	0.25	0.46	35	ABCD	1, 2 and 3	N
VID-N-3-00049-00002	Single Hung	201(CL+LEH/A+LEH/A-SF)	2	0.37	6.81	0.4	0.51	1.76	0.31	0.5	30	ABC	1 and 2	N
VID-N-3-00048-00002	Single Hung	201(CL+LEH/A+LEH/A-SS)	2	0.37	6.81	0.4	0.51	1.76	0.31	0.5	30	ABC	1 and 2	N
VID-N-3-00049-00001	Single Hung	201(CL+LEH/A-SF)	2	0.37	6.81	0.4	0.57	1.76	0.31	0.56	33	ABC	1 and 2	N
VID-N-3-00048-00001	Single Hung	201(CL+LEH/A-SS)	2	0.37	6.81	0.4	0.57	1.76	0.31	0.56	33	ABC	1 and 2	N
VID-N-3-00065-00001	Single Hung	201(CL+LEH/KR+LEH/KR-SF)	3	0.37	6.81	0.4	0.47	1.14	0.2	0.46	41	ABCD	1, 2 and 3	N
VID-N-3-00064-00001	Single Hung	201(CL+LEH/KR+LEH/KR-SS)	3	0.37	6.81	0.4	0.47	1.14	0.2	0.46	41	ABCD	1, 2 and 3	N
VID-N-3-00055-00001	Single Hung	201(LS/A+CL+CL-SF)	3	0.37	6.81	0.4	0.52	1.59	0.28	0.29	21	AB	1	N,NC,SC
VID-N-3-00054-00001	Single Hung	201(LS/A+CL+CL-SS)	3	0.37	6.81	0.4	0.52	1.59	0.28	0.29	21	AB	1	N,NC,SC
VID-N-3-00051-00002	Single Hung	201(LS/A+CL-G-SF)	2	0.37	6.81	0.4	0.51	1.59	0.28	0.28	21	AB	1	N,NC,SC
VID-N-3-00050-00002	Single Hung	201(LS/A+CL-G-SS)	2	0.37	6.81	0.4	0.51	1.59	0.28	0.28	21	AB	1	N,NC,SC
VID-N-3-00051-00001	Single Hung	201(LS/A+CL-SF)	2	0.37	6.81	0.4	0.57	1.59	0.28	0.31	22	AB	1	N,NC
VID-N-3-00050-00001	Single Hung	201(LS/A+CL-SS)	2	0.37	6.81	0.4	0.57	1.59	0.28	0.31	22	AB	1	N,NC
VID-N-3-00069-00001	Single Hung	201(LS/A+LES/A+CL-SF)	3	0.37	6.81	0.4	0.46	1.31	0.23	0.26	26	ABC	1 and 2	N,NC,SC,S
VID-N-3-00068-00001	Single Hung	201(LS/A+LES/A+CL-SS)	3	0.37	6.81	0.4	0.46	1.31	0.23	0.26	26	ABC	1 and 2	N,NC,SC,S
VID-N-3-00059-00001	Single Hung	201(LS/KR+CL+CL-SF)	3	0.37	6.81	0.4	0.52	1.31	0.23	0.29	27	ABC	1 and 2	N,NC,SC
VID-N-3-00058-00001	Single Hung	201(LS/KR+CL+CL-SS)	3	0.37	6.81	0.4	0.52	1.31	0.23	0.29	27	ABC	1 and 2	N,NC,SC
VID-N-3-00071-00001	Single Hung	201(LS/KR+LES/KR+CL-SF)	3	0.37	6.81	0.4	0.46	1.02	0.18	0.25	31	ABCD	1, 2 and 3	N,NC,SC,S
VID-N-3-00070-00001	Single Hung	201(LS/KR+LES/KR+CL-SS)	3	0.37	6.81	0.4	0.46	1.02	0.18	0.25	31	ABCD	1, 2 and 3	N,NC,SC,S
VID-N-16-00062-00001	Double Hung	210C(CL+CL+LEH/A-SF)	3	0.532	5.86	0.4	0.51	1.70	0.3	0.48	29	ABC	1 and 2	N
VID-N-16-00061-00001	Double Hung	210C(CL+CL+LEH/A-SF)	3	0.532	5.86	0.4	0.51	1.70	0.3	0.48	29	ABC		