

		NAFS Product Performance							Manufactured Housing Performance	
Product Type	Test Unit Size (inches)	Overall Rating	Air Infiltration (cfm/ft <sup>2</sup> )	Air Exfiltration (cfm/ft <sup>2</sup> )	Air Leakage Level (Canada)	Water Pressure (psf)	Structural Pressure (psf)	Test Standard(s)	AAMA 1701.2 Wind Zone	AAMA 1704 Egress Rated
Single Hung	44 x 77.125	H-LC25	0.13	0.11	A2	3.76	+25/-25	NAFS 05, 08, 11	WZ I	Yes
	40 x 72	H-LC25	0.13	0.11	A2	3.76	+35/-35	NAFS 05, 08, 11	WZ II	Yes
	36 x 60	H-LC25	0.13	0.11	A2	3.76	+45/-45	NAFS 05, 08, 11	WZ III	Yes
	44 x 77.125	H-LC35	0.13	0.11	A2	5.43	+40/-40	NAFS 05, 08, 11	WZ III	Yes
	36 x 74	H-LC50	0.13	0.11	A2	7.52	+50/-50	NAFS 05, 08, 11	WZ III	Yes
	36 x 60	H-LC50	0.13	0.11	A2	7.52	+55/-55	NAFS 05, 08, 11	WZ III	Yes
	48 x 96 (7-0 sash)	H-R20	0.16	0.06	A2	3.76	+20/-25	NAFS 05, 08, 11	WZ I	Yes
	48 x 96 (7-0 sash)	H-R25	0.16	0.06	A2	3.76	+25/-30	NAFS 05, 08, 11	WZ I	Yes
	48 x 96	H-LC30	0.11	0.05	A2	7.52	+30/-35	NAFS 05, 08, 11	WZ I	Yes
	44 x 77.125	H-LC40	0.11	0.05	A2	7.52	+40/-40	NAFS 05, 08, 11	WZ III	Yes
	40 x 72	H-LC50	0.11	0.05	A2	7.52	+50/-50	NAFS 05, 08, 11	WZ III	Yes
53 x 77.125	H-LC25	0.28	0.19	A2	3.76	+25/-30	NAFS 05, 08, 11	WZ I	Yes	
Horizontal Slider (XO)	63 x 48	HS-LC50	0.12	0.12	A2	7.52	+60/-60	NAFS 05, 08, 11	WZ III	Yes
	72 x 56	HS-LC30	0.12	0.12	A2	7.52	+30/-35	NAFS 05, 08, 11	WZ I	Yes
	72 x 72	HS-LC25	0.12	0.12	A2	7.52	+25/-25	NAFS 05, 08, 11	WZ I	Yes
Horizontal Slider (XOX-Even)	63 x 44	HS-LC45	0.07	0.08	A3	6.89	+45/-45	NAFS 05, 08, 11	WZ III	No
	72 x 56	HS-LC40	0.07	0.08	A3	6.89	+40/-45	NAFS 05, 08, 11	WZ III	Yes
	84 x 63	HS-LC30	0.07	0.08	A3	6.89	+30/-30	NAFS 05, 08, 11	WZ I	Yes
	96 x 72	HS-R15	0.07	0.08	A3	6.89	+15/-15	NAFS 05, 08, 11	WZ I	Yes
	108 x 72	HS-R15	0.11	0.06	A2	5.43	+15/-15	NAFS 05, 08, 11	WZ I	Yes
Horizontal Slider (XOX-QHQ)	63 x 44	HS-LC50	0.10	0.07	A2	7.52	+50/-50	NAFS 05, 08, 11	WZ III	No
	72 x 56	HS-LC45	0.10	0.07	A2	7.52	+45/-45	NAFS 05, 08, 11	WZ III	No
	84 x 63	HS-LC30	0.10	0.07	A2	7.52	+30/-35	NAFS 05, 08, 11	WZ I	No
	96 x 72	HS-LC25	0.10	0.07	A2	7.52	+25/-25	NAFS 05, 08, 11	WZ I	Yes
	108 x 72	HS-R15	0.12	0.12	A2	5.43	+15/-15	NAFS 05, 08, 11	WZ I	Yes
Fixed Window	48 x 96	FW-LC55	0.01	0.01	FIXED	12.11	+55/-55	NAFS 05, 08, 11	WZ III	No
	72 x 96	FW-LC40	0.01	0.01	FIXED	12.11	+40/-45	NAFS 05, 08, 11	WZ III	No
	120 x 56	FW-LC45	0.00	0.00	FIXED	12.11	+45/-50	NAFS 05, 08, 11	WZ III	No
Integral Mull Twin	72 x 60	H-LC50	0.18	0.16	A2	7.52	+60/-60	NAFS 05, 08, 11	WZ III	Yes
	80 x 72	H-LC50	0.18	0.16	A2	7.52	+50/-50	NAFS 05, 08, 11	WZ III	Yes
	84.25 x 77.125	H-LC40	0.18	0.16	A2	7.52	+40/-40	NAFS 05, 08, 11	WZ III	Yes
Integral Mull Triple	109 x 60	H-LC45	0.17	0.12	A2	6.89	+65/-65	NAFS 05, 08, 11	WZ III	Yes
	109 x 74	H-R25	0.18	0.15	A2	3.76	+35/-35	NAFS 05, 08, 11	WZ II	Yes
	121 x 77.125	H-LC45	0.16	0.14	A2	7.52	+45/-45	NAFS 05, 08, 11	WZ III	Yes

- Compression Tape Glazing
- Two-Sided Tape Glazing
- Requires Tempered Glass
- Can contain any combination of Fixed or Single Hung units

#### Test Standards

ANSI/AAMA/NWDA 101/I.S.2-97  
 ANSI/AAMA/WDMA 101/I.S.2-02 (NAFS-02)  
 AAMA/WDMA/CSA 101/I.S.2/A440-05 (NAFS-05)  
 AAMA/WDMA/CSA 101/I.S.2/A440-08 (NAFS-08)  
 AAMA/WDMA/CSA 101/I.S.2/A440-11 (NAFS-11)

#### Performance Class Designations

R - Residential  
 LC - Light Commercial  
 C - Commercial  
 HC - Heavy Commercial  
 AW - Architectural

