

6000 Pacific Series												
6000 Picture	Pacific 6000 Picture							NAFS				
Dual Pane	NRCan	U-Value	ER	VT	SHGC	STC	PG	DP	WP	A3		
1 - 270/CI		1.47	26	0.53	0.32	31	R - PG30	1920	720	Fixed		
2- 366/CI		1.44	22	0.53	0.24	31	R - PG30	1920	720	Fixed		
3- 270/i89		1.22	31	0.53	0.31	31	R - PG30	1920	720	Fixed		
4- 366/i89		1.20	27	0.53	0.23	31	R - PG30	1920	720	Fixed		

6000 Pacific Series												
Triple Pane	NRCan	U-Value	ER	VT	SHGC	STC	PG	DP	WP	A3		
5- 270/CI/180	NR6010-36558408-ES5	0.87	37	0.53	0.28	39	R - PG30	1920	720	Fixed		
6- 366/CI/180	NR6010-36558412-ES5	0.85	34	0.53	0.21	39	R - PG30	1920	720	Fixed		
7- 270/180/i89	NR6010-36558410-ES5	0.78	39	0.53	0.28	39	R - PG30	1920	720	Fixed		
8- 366/180/i89	NR6010-36558414-ES5	0.77	35	0.53	0.20	39	R - PG30	1920	720	Fixed		

6000 Horizontal Slider												
Dual Pane	NRCan	U-Value	ER	VT	SHGC	STC	PG	DP	WP	A3		
1 - 270/CI		1.50	23	0.55	0.29	31	R - PG30	2160	330	A3		
2- 366/CI		1.47	20	0.55	0.22	31	R - PG30	2160	330	A3		
3- 270/i89		1.29	27	0.55	0.29	31	R - PG30	2160	330	A3		
4- 366/i89		1.27	24	0.55	0.21	31	R - PG30	2160	330	A3		

6000 Horizontal Slider												
Triple Pane	NRCan	U-Value	ER	VT	SHGC	STC	PG	DP	WP	A3		
5- 270/CI/180	NR6010-36558418-ES5	0.93	34	0.48	0.26	39	R - PG30	2160	330	A3		
6- 366/CI/180	NR6010-36558422-ES5	0.92	30	0.48	0.19	39	R - PG30	2160	330	A3		
7- 270/180/i89	NR6010-36558420-ES5	0.86	35	0.48	0.25	39	R - PG30	2160	330	A3		
8- 366/180/i89	NR6010-36558424-ES5	0.85	32	0.48	0.19	39	R - PG30	2160	300	A3		

6000 Vertical Slider												
Dual Pane	NRCan	U-Value	ER	VT	SHGC	STC	PG	DP	WP	A3		
1 - 270/CI		1.51	23	0.55	0.29	31	R - PG30	2400	330	A3		
2- 366/CI		1.48	20	0.55	0.22	31	R - PG30	2400	330	A3		
3- 270/i89		1.29	27	0.55	0.29	31	R - PG30	2400	330	A3		
4- 366/i89		1.27	24	0.55	0.21	31	R - PG30	2400	330	A3		

6000 Vertical Slider												
Triple Pane	NRCan	U-Value	ER	VT	SHGC	STC	PG	DP	WP	A3		
5- 270/CI/180	NR6010-36558428-ES5	0.95	34	0.48	0.26	39	R - PG30	2400	330	A3		
6- 366/CI/180	NR6010-36558432-ES5	0.94	30	0.48	0.19	39	R - PG30	2400	330	A3		
7- 270/180/i89	NR6010-36558430-ES5	0.87	35	0.48	0.25	39	R - PG30	2400	330	A3		
8- 366/180/i89	NR6010-36558434-ES5	0.86	32	0.48	0.19	39	R - PG30	2400	330	A3		

7000 Summit Series												
7000 Picture	Summit 7000 Awning							NAFS				
Dual Pane	NRCan	U-Value	ER	VT	SHGC	STC	PG	DP	WP	A3		
1 - 270/CI		1.52	25	0.59	0.31	35	LC - PG40	2640	720	Fixed		
2- 366/CI		1.49	21	0.59	0.23	35	LC - PG40	2640	720	Fixed		
3- 270/i89		1.27	30	0.59	0.30	35	LC - PG40	2640	720	Fixed		
4- 366/i89		1.25	26	0.59	0.23	35	LC - PG40	2640	720	Fixed		

7000 Casement												
Dual Pane	NRCan	U-Value	ER	VT	SHGC	STC	PG	DP	WP	A3		
1 - 270/CI		1.51	21	0.46	0.24	35	LC - PG40	2160	720	A3		
2- 366/CI		1.49	18	0.46	0.18	35	LC - PG40	2160	720	A3		
3- 270/i89		1.33	25	0.46	0.24	35	LC - PG40	2160	720	A3		
4- 366/i89		1.31	22	0.46	0.18	35	LC - PG40	2160	720	A3		

7000 Awning												
Dual Pane	NRCan	U-Value	ER	VT	SHGC	STC	PG	DP	WP	A3		
1 - 270/CI		1.53	20	0.46	0.27	35	LC - PG40	2400	720	A3		
2- 366/CI		1.51	24	0.46	0.18	35	LC - PG40	2400	720	A3		
3- 270/i89		1.36	24	0.46	0.24	35	LC - PG40	2400	720	A3		
4- 366/i89		1.35	21	0.46	0.18	35	LC - PG40	2400	720	A3		

U-Value/U-Factor	Insulating Character of the Glass. Lower is Better.
ER - Energy Rating	This is a balanced value between U-Factor, Solar Heat and Air Leakage
VT - Visual Transmittance	Fraction of the visible spectrum of light to the human eye.
SHGC - Solar Heat Gain	Fraction of solar radiation allowed into your home. Lower is better.
STC - Sound Transmission	Ability to reduce noise against a wide range of frequencies. Higher is Better.
PG - Performance Grade	Low and mid-rise multi-family residential and light commercial buildings
DP - Design Pressure	Ability to Withstand Wind Pressure
WP - Water Penetration	Ability to Withstand Water at Pressure
A3 - Air Leakage	Type of Air Leakage Test Performed

8000 Tofino Series												
8000 Picture	Tofino 8000 Picture							NAFS				
Triple Pane	NRCan	U-Value	ER	VT	SHGC	STC	PG	DP	WP	A3		
5- 270/CI/180	NR6010-36558374-ES5	0.91	35	0.50	0.24	39	LC - PG40	1920	720	Fixed		
6- 366/CI/180	NR6010-36558378-ES5	0.90	32	0.50	0.20	39	LC - PG40	1920	720	Fixed		
7- 270/180/i89	NR6010-36558376-ES5	0.83	37	0.50	0.26	39	LC - PG40	1920	720	Fixed		
8- 366/180/i89	NR6010-36558380-ES5	0.82	33	0.50	0.19	39	LC - PG40	1920	720	Fixed		

8000 Casement												
Triple Pane	NRCan	U-Value	ER	VT	SHGC	STC	PG	DP	WP	A3		
5- 270/CI/180	NR6010-36558384-ES5	0.97	30	0.37	0.20	39	LC - PG40	1920	720	A3		
6- 366/CI/180	NR6010-36558388-ES5	0.96	27	0.37	0.15	39	LC - PG40	1920	720	A3		
7- 270/180/i89	NR6010-36558386-ES5	0.91	31	0.37	0.18	39	LC - PG40	1920	720	A3		
8- 366/180/i89	NR6010-36558390-ES5	0.90	28	0.37	0.15	39	LC - PG40	1920	720	A3		

8000 Awning												
Triple Pane	NRCan	U-Value	ER	VT	SHGC	STC	PG	DP	WP	A3		
5- 270/CI/180	NR6010-36558384-ES5	0.97	30	0.37	0.20	39	LC - PG40	1920	720	A3		
6- 366/CI/180	NR6010-36558388-ES5	0.96	27	0.37	0.15	39	LC - PG40	1920	720	A3		
7- 270/180/i89	NR6010-36558386-ES5	0.91	31	0.37	0.18	39	LC - PG40	1920	720	A3		
8- 366/180/i89	NR6010-36558390-ES5	0.90	28	0.37	0.15	39	LC - PG40	1920	720	A3		