

Anlin Panoramic Series

Style	Glazing Option	Air Argon	U-factor	SHGC No-Grid	SHGC Grid	VLT% IG	VLT% NFRC NG	VLT% NFRC G	UV Block	Air Infil	CRF	STC Ratings		
												Standard 1/8 / 1/8	Sound Pack 3/16 / 1/8	Laminated 7/32 / 1/8
Single Slider	SunMatrix Plus	Air	.31	.19	.17	52	43	39	99%	0.04	56	29	34	35
Single Hung	SunMatrix Plus	Air	.31	.19	.17	52	43	38	99%	0.03	55	28	35	37
Picture Window	SunMatrix Plus	Air	.30	.20	.18	52	45	40	99%	<.01	59	29	34	35
Single Slider	SunMatrix Plus	Argon	.27	.18	.17	52	43	39	99%	0.04	56	29	34	35
Single Hung	SunMatrix Plus	Argon	.27	.18	.17	52	43	38	99%	0.03	55	28	35	37
Picture Window	SunMatrix Plus	Argon	.26	.19	.18	52	45	40	99%	<.01	63	29	34	35
Single Slider	SunMatrix Plus/QT	Air	.26	.18	.17	50	42	38	99%	0.04	44	29	34	35
Single Hung	SunMatrix Plus/QT	Air	.26	.18	.17	50	42	38	99%	0.03	43	28	35	37
Picture Window	SunMatrix Plus/QT	Air	.24	.19	.17	50	44	39	99%	<.01	46	29	34	35
Single Slider	SunMatrix Plus/QT	Argon	.23	.18	.16	50	42	38	99%	0.04	44	29	34	35
Single Hung	SunMatrix Plus/QT	Argon	.23	.18	.16	50	42	38	99%	0.03	43	28	35	37
Picture Window	SunMatrix Plus/QT	Argon	.22	.19	.17	50	44	39	99%	<.01	50	29	34	35
Single Slider	Infinite Plus	Air	.31	.23	.21	65	53	48	95%	0.05	56	29	34	35
Single Hung	Infinite Plus	Air	.31	.23	.21	65	53	48	95%	0.07	55	28	35	37
Picture Window	Infinite Plus	Air	.30	.24	.22	65	56	50	95%	<.01	59	29	34	35
Single Slider	Infinite Plus	Argon	.27	.23	.21	65	53	48	95%	0.05	56	29	34	35
Single Hung	Infinite Plus	Argon	.27	.23	.20	65	53	48	95%	0.07	55	28	35	37
Picture Window	Infinite Plus	Argon	.25	.24	.22	65	56	50	95%	<.01	63	29	34	35
Single Slider	Infinite Plus/QT	Air	.26	.22	.20	63	52	47	95%	0.05	44	29	34	35
Single Hung	Infinite Plus/QT	Air	.26	.22	.20	63	52	47	95%	0.07	43	28	35	37
Picture Window	Infinite Plus/QT	Air	.25	.24	.21	63	54	49	95%	<.01	46	29	34	35
Single Slider	Infinite Plus/QT	Argon	.23	.22	.20	63	52	47	95%	0.05	44	29	34	35
Single Hung	Infinite Plus/QT	Argon	.23	.22	.20	63	52	47	95%	0.07	43	28	35	37
Picture Window	Infinite Plus/QT	Argon	.21	.23	.21	63	54	49	95%	<.01	50	29	34	35

SHGC: Solar Heat Gain Coefficient
U-FACTOR: Insulating Value

IG VLT: Viewing Area, Visible Light Transmittance
NFRC VLT: Entire Unit, Visible Light Transmittance

AIR INFILTRATION: Amount of air which passes through the unit
STC RATING: Measurement of units ability to reduce sound

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												Standard 1/8 / 1/8	Sound Pack 3/16 / 1/8	Laminated 7/32 / 1/8
Single Slider	SunShield Plus	Air	.31	.16	.14	39	32	29	98%	0.04	56	29	34	35
Single Hung	SunShield Plus	Air	.31	.15	.14	39	32	29	98%	0.03	55	28	35	37
Picture Window	SunShield Plus	Air	.30	.16	.15	39	33	30	98%	<.01	59	29	34	35
Single Slider	SunShield Plus	Argon	.28	.15	.14	39	32	29	98%	0.04	56	29	34	35
Single Hung	SunShield Plus	Argon	.28	.15	.14	39	32	29	98%	0.03	55	28	35	37
Picture Window	SunShield Plus	Argon	.26	.16	.14	39	33	30	98%	<.01	63	29	34	35
Single Slider	SunShield Plus/QT	Air	.26	.15	.14	38	31	28	98%	0.04	44	29	34	35
Single Hung	SunShield Plus/QT	Air	.26	.15	.13	38	31	28	98%	0.03	43	28	35	37
Picture Window	SunShield Plus/QT	Air	.25	.16	.14	38	33	29	98%	<.01	45	29	34	35
Single Slider	SunShield Plus/QT	Argon	.24	.15	.13	38	31	28	98%	0.04	44	29	34	35
Single Hung	SunShield Plus/QT	Argon	.24	.14	.13	38	31	28	98%	0.03	43	28	35	37
Picture Window	SunShield Plus/QT	Argon	.22	.15	.14	38	33	29	98%	<.01	49	29	34	35
Single Slider	CoolShield Plus	Air	.32	.31	.28	70	58	52	86%	0.05	55	29	34	35
Single Hung	CoolShield Plus	Air	.32	.31	.28	70	58	51	86%	0.07	55	28	35	37
Picture Window	CoolShield Plus	Air	.30	.32	.29	70	60	54	86%	<.01	59	29	34	35
Single Slider	CoolShield Plus	Argon	.28	.31	.28	70	58	52	86%	0.05	55	29	34	35
Single Hung	CoolShield Plus	Argon	.28	.30	.27	70	58	51	86%	0.07	55	28	35	37
Picture Window	CoolShield Plus	Argon	.26	.32	.29	70	60	54	86%	<.01	62	29	34	35
Single Slider	CoolShield Plus/QT	Air	.26	.30	.27	69	56	50	86%	0.05	44	29	34	35
Single Hung	CoolShield Plus/QT	Air	.26	.30	.27	69	56	50	86%	0.07	43	28	35	37
Picture Window	CoolShield Plus/QT	Air	.25	.31	.29	69	59	53	86%	<.01	45	29	34	35
Single Slider	CoolShield Plus/QT	Argon	.24	.30	.27	69	56	50	86%	0.05	44	29	34	35
Single Hung	CoolShield Plus/QT	Argon	.24	.30	.27	69	56	50	86%	0.07	43	28	35	37
Picture Window	CoolShield Plus/QT	Argon	.22	.31	.28	69	59	53	86%	<.01	47	29	34	35

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												Standard 1/8 / 1/8	Sound Pack 3/16 / 1/8	Laminated 7/32 / 1/8
Single Slider	Luminance	Air	.33	.53	.48	79	65	58	71%	0.05	55	29	34	35
Single Hung	Luminance	Air	.33	.53	.48	79	65	58	71%	0.07	54	28	35	37
Picture Window	Luminance	Air	.31	.56	.50	79	68	61	71%	<.01	58	29	34	35
Single Slider	Luminance	Argon	.29	.53	.48	79	65	58	71%	0.05	55	29	34	35
Single Hung	Luminance	Argon	.29	.53	.48	79	65	58	71%	0.07	54	28	35	37
Picture Window	Luminance	Argon	.27	.56	.50	79	68	61	71%	<.01	62	29	34	35
Single Slider	Luminance/QT	Air	.27	.51	.46	77	64	57	73%	0.05	43	29	34	35
Single Hung	Luminance/QT	Air	.27	.51	.46	77	64	57	73%	0.07	42	28	35	37
Picture Window	Luminance/QT	Air	.26	.54	.48	77	67	60	73%	<.01	44	29	34	35
Single Slider	Luminance/QT	Argon	.25	.52	.46	77	64	57	73%	0.05	43	29	34	35
Single Hung	Luminance/QT	Argon	.24	.51	.46	77	64	57	73%	0.07	42	28	35	37
Picture Window	Luminance/QT	Argon	.23	.54	.49	77	67	60	73%	<.01	48	29	34	35

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Structural Performance Data

Panoramic	Min Size	Max Size	Rating ⁽¹⁾
Single Hung (SH)	10 3/4 x 21	48 x 120 ⁽³⁾	LC30
Single Slider (XO,OX)	21 x 9	96 x 72	R20
	21 x 13 ⁽²⁾		
End Vent Slider (XOX)	42 x 9	144 x 72 ⁽⁵⁾	R20
	42 x 13 ⁽²⁾		

(1) Rating based on Max Size unit

(2) Minimum Size with True Action Lock and Sash Bolt Option

(3) Maximum Single Hung vent height is 36"

(4) PW over 96" wide must be tempered

(5) End Vent Slider (XOX) configuration is 4/2/4

Combinations ⁽¹⁾	Min Size	Max Size	Rating
PW over XO, OX	21 x 24	96 x 96	R20
PW over XOX	42 x 24	96 x 96	R20
PW/PW	18 x 8 1/2	120 x 96	R15
PW/PW/PW	27 x 8 1/2	144 x 72	R15