

Seven D Industries, L.P.

Series 5900 Impact Transom Window

Product Specifications

Code	Dimensions			Rough Opening			DP Rating	
	Width		Height	Width		Height	Equal	Daylight
1616	19 5/8	x	21	20 1/8	x	21 1/2	DP-50	1.7
1620	19 5/8	x	27	20 1/8	x	27 1/2	DP-50	2.4
1622	19 5/8	x	29	20 1/8	x	29 1/2	DP-50	2.6
1816	21 5/8	x	21	22 1/8	x	21 1/2	DP-50	2.0
1820	21 5/8	x	15	22 1/8	x	15 1/2	DP-50	1.2
1822	21 5/8	x	29	22 1/8	x	29 1/2	DP-50	2.9
11016	23 5/8	x	21	24 1/8	x	21 1/2	DP-50	2.2
11020	23 5/8	x	15	24 1/8	x	15 1/2	DP-50	1.4
11022	23 5/8	x	29	24 1/8	x	29 1/2	DP-50	3.3
2016	25 5/8	x	21	26 1/8	x	21 1/2	DP-50	2.4
2020	25 5/8	x	15	26 1/8	x	15 1/2	DP-50	1.5
2022	25 5/8	x	29	26 1/8	x	29 1/2	DP-50	3.6
2216	27 5/8	x	21	28 1/8	x	21 1/2	DP-50	2.6
2220	27 5/8	x	27	28 1/8	x	27 1/2	DP-50	3.6
2222	27 5/8	x	29	28 1/8	x	29 1/2	DP-50	3.9
2416	29 5/8	x	21	30 1/8	x	21 1/2	DP-50	2.9
2420	29 5/8	x	15	30 1/8	x	15 1/2	DP-50	1.8
2422	29 5/8	x	29	30 1/8	x	29 1/2	DP-50	4.3
2616	31 5/8	x	21	32 1/8	x	21 1/2	DP-50	3.1
2620	31 5/8	x	27	32 1/8	x	27 1/2	DP-50	4.2
2622	31 5/8	x	29	32 1/8	x	29 1/2	DP-50	4.6
2816	33 5/8	x	21	34 1/8	x	21 1/2	DP-50	3.3
2820	33 5/8	x	15	34 1/8	x	15 1/2	DP-50	2.1
2822	33 5/8	x	29	34 1/8	x	29 1/2	DP-50	5.0
21016	35 5/8	x	21	36 1/8	x	21 1/2	DP-50	3.6
21020	35 5/8	x	15	36 1/8	x	15 1/2	DP-50	2.3
21022	35 5/8	x	29	36 1/8	x	29 1/2	DP-50	5.3
3016	37 5/8	x	21	38 1/8	x	21 1/2	DP-50	3.8
3020	37 5/8	x	15	38 1/8	x	15 1/2	DP-50	2.4
3022	37 5/8	x	29	38 1/8	x	29 1/2	DP-50	5.6
3216	39 5/8	x	21	40 1/8	x	21 1/2	DP-50	4.0
3220	39 5/8	x	27	40 1/8	x	27 1/2	DP-50	5.5
3222	39 5/8	x	29	40 1/8	x	29 1/2	DP-50	6.0
3416	41 5/8	x	21	42 1/8	x	21 1/2	DP-50	4.3
3420	41 5/8	x	27	42 1/8	x	27 1/2	DP-50	5.8
3422	41 5/8	x	29	42 1/8	x	29 1/2	DP-50	6.3
3616	43 5/8	x	21	44 1/8	x	21 1/2	DP-50	4.5
3620	43 5/8	x	27	44 1/8	x	27 1/2	DP-50	6.1
3622	43 5/8	x	29	44 1/8	x	29 1/2	DP-50	6.7
3816	45 5/8	x	21	46 1/8	x	21 1/2	DP-50	4.7
3820	45 5/8	x	15	46 1/8	x	15 1/2	DP-50	3.0
3822	45 5/8	x	29	46 1/8	x	29 1/2	DP-50	7.0

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Product Specifications - Daylight and Design Pressure

Window				16	18	110	20	22	24	26	28
Code	Unit Dimension			19 5/8	21 5/8	23 5/8	25 5/8	27 5/8	29 5/8	31 5/8	33 5/8
		Rough Opening		20 1/8	22 1/8	24 1/8	26 1/8	28 1/8	30 1/8	32 1/8	34 1/8
16	21	21 1/2	Daylight	1.7	2.0	2.2	2.4	2.6	2.9	3.1	3.3
			Design Pressure	DP-50	DP-50	DP-50	DP-50	DP-50	DP-50	DP-50	DP-50
20	27	27 1/2	Daylight	2.4	2.7	3.0	3.3	3.6	3.9	4.2	4.6
			Design Pressure	DP-50	DP-50	DP-50	DP-50	DP-50	DP-50	DP-50	DP-50
22	29	29 1/2	Daylight	2.6	2.9	3.3	3.6	3.9	4.3	4.6	5.0
			Design Pressure	DP-50	DP-50	DP-50	DP-50	DP-50	DP-50	DP-50	DP-50

Test Window Dimensions: 61 1/2" x 77" DP-50

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Series 5900 Impact Transom Window

Product Specifications - Daylight and Design Pressure

Window		Width 210 to 310							
Code	Unit Dimension	210	30	32	34	36	38		
		35 5/8	37 5/8	39 5/8	41 5/8	43 5/8	45 5/8		
		36 1/8	38 1/8	40 1/8	42 1/8	44 1/8	46 1/8		
16	21	21 1/2							
			Daylight	3.6	3.8	4.0	4.3	4.5	4.7
			Design Pressure	DP-50	DP-50	DP-50	DP-50	DP-50	DP-50
20	27	27 1/2							
			Daylight	4.9	5.2	5.5	5.8	6.1	6.4
			Design Pressure	DP-50	DP-50	DP-50	DP-50	DP-50	DP-50
22	29	29 1/2							
			Daylight	5.3	5.6	6.0	6.3	6.7	7.0
			Design Pressure	DP-50	DP-50	DP-50	DP-50	DP-50	DP-50

Test Window Dimensions: 61 1/2" x 77" DP-50

Seven D Industries, L.P.
Series 5700 SH Transom Window

Thermal Performance Specifications

SSB Glazing

Glass Type	U-Value	SHGC	VT	w/ Grid	
				SHGC	VT
3/4" IG -Clear/Air/Clear	.47	.66	.69	.60	.62
3/4" IG – Clear/90% Argon/Low-E	.29	.41	.58	.37	.52

DSB Glazing

Glass Type	U-Value	SHGC	VT	w/ Grid	
				SHGC	VT
3/4" IG -Clear/Air/Clear	.47	.65	.69	.59	.62
3/4" IG – Clear/90% Argon/Low-E	.28	.40	.58	.36	.52

Notes: Actual window dimensions have not effect on the Thermal Performance Rating, as the test criteria is based on a per square foot unit.

Seven D Industries, Series 5700 Single Hung Transom Windows utilizing Low-E Glass with Argon Fill, meet all requirements for Energy Star compliance.