

5400 SERIES FLORIDA BUILDING COMMISSION (FBC) PRODUCT APPROVAL CHART

Style	Design Pressure	Maximum Size	Glass Strength	Reinforcement	Air	Water	FBC Approval		
Vinyl Single Hung Window	DP50	40.000 X 42.000	SS-SS	A1	0.12 cfm/ft2	7.50 psf	FL17088.1		
		36.000 X 48.000			0.08 cfm/ft2				
		32.000 X 54.000					DS-DS	A4	0.11 cfm/ft2
		48.000 X 72.000							
	DP45	48.000 X 40.000	SS-SS	A1	0.12 cfm/ft2		7.50 psf	FL17088.1	
		44.000 X 42.000							
		40.000 X 48.000							
		36.000 X 52.000							
		32.000 X 60.000							
	DP40	48.000 X 44.000	SS-SS	A1	0.12 cfm/ft2	7.50 psf	FL17088.1		
		44.000 X 48.000							
		40.000 X 54.000							
		36.000 X 60.000							
		32.000 X 66.000							
	DP35	48.000 X 50.000	SS-SS	A1	0.12 cfm/ft2	7.50 psf		FL17088.1	
		44.000 X 56.000							
		40.000 X 60.000							
		36.000 X 68.000							
		32.000 X 72.000							
		52.000 X 48.000					DS-DS		A4
	32.000 X 80.000								
	DP30	48.000 X 60.000	SS-SS	A1	0.12 cfm/ft2	7.50 psf	FL17088.1		
		44.000 X 64.000							
		40.000 X 72.000							
54.000 X 56.000		DS-DS	A4	0.30 cfm/ft2	5.25 psf	FL17088.2			
52.000 X 58.000									
40.000 X 74.000									
36.000 X 84.000									
DP25	48.000 X 72.000	SS-SS	A1	0.12 cfm/ft2	7.50 psf	FL17088.1			
	52.000 X 68.000								
	48.000 X 74.000	DS-DS	A4	0.30 cfm/ft2	5.25 psf	FL17088.2			
	44.000 X 82.000								
	40.000 X 84.000								
DP20	54.000 X 84.000								
Vinyl Geometric Hung Window	DP50	48.000 X 59.750	DS-DS	A4	0.11 cfm/ft2	7.50 psf	FL17088.2		
	DP35	32.000 X 66.375			0.30 cfm/ft2	5.25 psf			
Vinyl Double Hung Window	DP55	32.000 X 54.000	SS-SS	NO	0.06 cfm/ft2	8.25 psf	FL15819.7		

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Vinyl Double Hung Window	DP55	38.000 X 72.000	DS-DS	A6	0.27 cfm/ft2	8.25 psf	FL15819.6
	DP50	48.000 X 42.000	DS-DS	A6	0.27 cfm/ft2	8.25 psf	FL15819.6
		44.000 X 46.000					
		40.000 X 50.000					
		36.000 X 56.000					
		32.000 X 64.000					
	DP45	48.000 X 48.000	SS-SS	NO	0.05 cfm/ft2	7.50 psf	FL15819.7
		44.000 X 52.000					
		40.000 X 56.000					
		36.000 X 64.000					
		32.000 X 70.000					
	DP40	48.000 X 54.000	DS-DS	A6	0.28 cfm/ft2	5.25 psf	FL15819.6
		44.000 X 58.000					
		40.000 X 64.000					
		36.000 X 72.000					
	DP35	48.000 X 60.000	DS-DS	A6	0.28 cfm/ft2	5.25 psf	FL15819.6
		44.000 X 66.000					
		40.000 X 72.000					
		56.000 X 48.000					
		52.000 X 50.000					
		48.000 X 56.000					
		44.000 X 60.000					
		40.000 X 66.000					
	36.000 X 74.000						
	DP30	48.000 X 72.000	DS-DS	A6	0.28 cfm/ft2	5.25 psf	FL15819.6
		56.000 X 56.000					
		52.000 X 60.000					
		48.000 X 64.000					
		44.000 X 70.000					
		40.000 X 78.000					
		36.000 X 84.000					
	DP25	56.000 X 66.000	DS-DS	A6	0.28 cfm/ft2	5.25 psf	FL15819.6
52.000 X 72.000							
48.000 X 78.000							
44.000 X 84.000							
DP20	56.000 X 84.000	DS-DS	A6	0.28 cfm/ft2	5.25 psf	FL15819.6	

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Style	Design Pressure	Maximum Size		Glass Strength	Reinforcement	Air	Water	FBC Approval
Vinyl Horizontal Sliding Window (XX)	DP45	72.000	X 48.000	DS-DS	A2	0.15 cfm/ft2	6.75 psf	FL16092.18
	DP30	63.000	X 44.000	SS-SS	NO	0.03 cfm/ft2		
	DP25	74.000	X 63.000	DS-DS	A2	0.12 cfm/ft2	5.25 psf	
	DP20	78.000	X 72.000			0.11 cfm/ft2	6.75 psf	
Vinyl Horizontal Sliding Window (XOX-424)	DP35	96.000	X 48.000	DS-DS	A2	0.18 cfm/ft2	5.25 psf	FL16092.19
	DP20	108.000	X 60.000			0.19 cfm/ft2		
Vinyl Horizontal Sliding Window (XOX-333)	DP35	74.500	X 48.000	DS-DS	A2	0.18 cfm/ft2	5.25 psf	FL16092.19
	DP20	108.000	X 60.000			0.06 cfm/ft2		FL16092.20
Vinyl Fixed Window (Picture)	DP50	48.000	X 36.000	SS-SS	NO	<0.01 cfm/ft2	7.52 psf	FL15816.8
		63.000	X 44.000	DS-DS				
		52.000	X 52.000					
		96.000	X 38.000	3S-3S		0.01 cfm/ft2		
		84.000	X 58.000					
		77.000	X 69.000			<0.01 cfm/ft2		
		74.000	X 72.000					
	96.000	X 72.000	3ST-3ST	0.01 cfm/ft2				
	DP45	96.000	X 58.000	3S-3S				
		77.000	X 72.000					
	DP40	60.000	X 34.000	SS-SS		<0.01 cfm/ft2		
		45.000	X 45.000					
		72.000	X 49.000					
	DP35	72.000	X 28.000	SS-SS				
		60.000	X 59.000	DS-DS				
84.000		X 42.000						
DP30	84.000	X 24.000	SS-SS	0.01 cfm/ft2				
Vinyl Sliding Glass Door (XO)	DP60	70.875	X 81.875	DST-DST	E4	0.04 cfm/ft2	9.00 psf	FL16216.4
	DP40	94.500	X 79.500			0.08 cfm/ft2	6.75 psf	
	DP35	96.000	X 82.000			0.06 cfm/ft2	6.00 psf	
Vinyl Fixed Window (Transom)	DP75	96.000	X 50.000	DST-DST	NO	<0.01 cfm/ft2	15.00 psf	FL15816.9
	DP50	70.875	X 59.000	3S-3S		0.05 cfm/ft2		
Vinyl Fixed Window (Sidelite)	DP35	50.8750	X 82.000	DST-DST	NO	0.04 cfm/ft2	9.00 psf	FL15816.12

Additional Notes

- 1) All structural testing performed in accordance with Test Standard AAMA/WDMA/CSA 101/1.5.2/A440
- 2) All product performance testing was performed by an "Approved Agency", as required in Section 1703 of the International Building Code (IBC)

Additional Notes "Continued on Page 4"

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Additional Notes "Continued"

- 3) "Maximum Size" listed can not be exceed in order to maintain corresponding product performance and product certification
- 4) "Glass Strength" listed reflects the minimum glass strength to be utilized in order to maintain corresponding product performance and product certification
- 5) "Reinforcement" listed reflects the minimum reinforcement configuration to be utilized in order to maintain corresponding product performance and product certification
- 6) "FBC Approval" listed is the product approval number assigned to Wincore by the Florida Building Commission (FBC), for use in Non-HVHZ designated areas

