

Rough Opening Size Charts

Transom Picture Window Widths (Above Sliding Glass Door Units)

Bypass Combinations

Door Size	A/B	2 Panel - 2 Track
5'0"	29 7/16	
6'0"	35 7/16	
8'0"	47 7/16	
10'0"	59 7/16	

Door Size	A/C	B	3 Panel - 3 Track
9'0"	35 1/2	33 1/2	
12'0"	47 1/2	45 1/2	
15'0"	59 1/2	57 1/2	

Door Size	A	B	C	3 Panel - 2 Track
9'0"	36 5/8	34 9/16	35 7/16	
12'0"	48 5/8	46 9/16	47 7/16	
15'0"	60 5/8	58 9/16	59 7/16	

Door Size	A/D	B/C	4 Panel - 2 Track
12'0"	35 7/16	34 11/16	
16'0"	47 7/16	47 11/16	

Pocket Combinations

Door Size	A	1 Panel - 1 Track
3'0"	36 5/16	
4'0"	48 5/16	
5'0"	60 5/16	

Door Size	A	B	2 Panel - 2 Track
6'0"	34 3/8	35 7/16	
8'0"	46 3/8	47 7/16	

Door Size	A	B	C	3 Panel - 3 Track
9'0"	34 3/8	33 1/2	35 7/16	
12'0"	46 3/8	45 1/2	47 7/16	
15'0"	58 3/8	57 1/2	59 7/16	

Door Size	A/B	2 Panel - 1 Track
6'0"	35 7/16	
8'0"	47 7/16	
10'0"	59 7/16	

Door Size	A/D	B/C	4 Panel - 2 Track
10'0"	28 1/8	28 15/16	
12'0"	34 1/8	34 15/16	
16'0"	46 1/8	46 15/16	

Note: Sizes above are buck dimensions and not rough openings.

ByPass Sliding Glass Doors

Nominal	Panel Stack	Actual Frame Size*
2P-2T		
5'0" x 6'8"/8'0"	XX,OX,XO	60 x 80/96
6'0" x 6'8"/8'0"	XX,OX,XO	72 x 80/96
8'0" x 6'8"/8'0"	XX,OX,XO	96 x 80/96
10'0" x 6'8"/8'0"†	XX,OX,XO	120 x 80/96
3P-2T		
9'0" x 6'8"/8'0"	OXO	108 7/8 x 80/96
12'0" x 6'8"/8'0"	OXO	144 7/8 x 80/96
15'0" x 6'8"/8'0"†	OXO	180 7/8 x 80/96
4P-2T		
10'0" x 6'8"/8'0"	OXXO	119 5/8 x 80/96
12'0" x 6'8"/8'0"	OXXO	143 5/8 x 80/96
16'0" x 6'8"/8'0"	OXXO	191 5/8 x 80/96
3P-3T		
9'0" x 6'8"/8'0"	XXX	106 3/4 x 80/96
12'0" x 6'8"/8'0"	XXX	142 3/4 x 80/96
15'0" x 6'8"/8'0"†	XXX	178 3/4 x 80/96
4P-4T		
10'0" x 6'8"/8'0"	XXXX	117 1/2 x 80/96
12'0" x 6'8"/8'0"	XXXX	141 1/2 x 80/96
16'0" x 6'8"/8'0"	XXXX	189 1/2 x 80/96

Pocket Sliding Glass Doors

Nominal Single Pocket	Actual Frame Width*	Jamb To Hookstrip
1P-1T-L/R		
3'0" x 6'8"/8'0"	71 7/8	36 5/16
5'0" x 6'8"/8'0"†	119 7/8	60 5/16
2P-2T-L/R		
5'0" x 6'8"/8'0"	88 1/2	58 15/16
6'0" x 6'8"/8'0"	106 1/2	70 15/16
8'0" x 6'8"/8'0"	142 1/2	94 15/16
10'0" x 6'8"/8'0"†	178 1/2	118 15/16
3P-3T-L/R		
9'0" x 6'8"/8'0"	141 1/4	105 11/16
12'0" x 6'8"/8'0"	189 1/4	141 11/16
15'0" x 6'8"/8'0"†	237 1/4	177 11/16
4P-4T-L/R		
10'0" x 6'8"/8'0"	146	116 7/16
12'0" x 6'8"/8'0"	176	140 7/16
16'0" x 6'8"/8'0"	236	188 7/16
20'0" x 6'8"/8'0"†	296	236 7/16

Notes:

* Actual Frames Sizes shown do not include wood buck or shims.

† Available in 500 Series only.

All openings must be plumb and square. Masonry opening sizes reflect nominal 1" thick pressure treated wood buck strips. Wood frame openings are calculated with the drywall butted to the window frame.

Please refer to NuAir's product installation drawings for detailed instructions for installing products to our specifications. Installation drawings are available from NuAir's Engineering Department, a Sales Representative or Customer Service Representative and on our website.

Rough Opening Size Charts

Pocket Sliding Glass Doors (Cont.)

Nominal Double Pocket	Actual Frame Width*	Hookstrip To Hookstrip
2P-1T-L & R		
5'0" x 6'8"/8'0"	119 1/8	60
6'0" x 6'8"/8'0"	143 1/8	72
8'0" x 6'8"/8'0"	191 1/8	96
10'0" x 6'8"/8'0"†	239 1/8	120
4P-2T-L & R		
10'0" x 6'8"/8'0"	176 5/8	117 1/2
12'0" x 6'8"/8'0"	212 5/8	141 1/2
16'0" x 6'8"/8'0"	284 5/8	189 1/2

Single Hung Commodity Sizes

Name	Masonry	Wood
12	19 7/8 x 26	18 3/8 x 25 1/4
13	19 7/8 x 38 3/8	18 3/8 x 37 5/8
14	19 7/8 x 50 5/8	18 3/8 x 49 7/8
15	19 7/8 x 63	18 3/8 x 62 1/4
16	19 7/8 x 73	18 3/8 x 72 1/4
1A2	27 1/4 x 26	25 3/4 x 25 1/4
1A3	27 1/4 x 38 3/8	25 3/4 x 37 5/8
1A4	27 1/4 x 50 5/8	25 3/4 x 49 7/8
1A5	27 1/4 x 63	25 3/4 x 62 1/4
1A6	27 1/4 x 73	25 3/4 x 72 1/4
22	37 3/4 x 26	36 1/4 x 25 1/4
23	37 3/4 x 38 3/8	36 1/4 x 37 5/8
24	37 3/4 x 50 5/8	36 1/4 x 49 7/8
25e	37 3/4 x 63	36 1/4 x 62 1/4
26e	37 3/4 x 73	36 1/4 x 72 1/4
32	53 7/8 x 26	52 3/8 x 25 1/4
33	53 7/8 x 38 3/8	52 3/8 x 37 5/8
34	53 7/8 x 50 5/8	52 3/8 x 49 7/8
35e	53 7/8 x 63	52 3/8 x 62 1/4
36e	53 7/8 x 73	52 3/8 x 72 1/4

Single Hung Modular Sizes

Name	Masonry	Wood
2020	25 3/4 x 25	24 1/4 x 24 1/4
2030	25 3/4 x 37	24 1/4 x 36 1/4
2038	25 3/4 x 45	24 1/4 x 44 1/4
2040	25 3/4 x 49	24 1/4 x 48 1/4
2044	25 3/4 x 53	24 1/4 x 52 1/4
2050	25 3/4 x 61	24 1/4 x 60 1/4
2060	25 3/4 x 73	24 1/4 x 72 1/4
2820	33 3/4 x 25	32 1/4 x 24 1/4
2830	33 3/4 x 37	32 1/4 x 36 1/4
2838	33 3/4 x 45	32 1/4 x 44 1/4
2840	33 3/4 x 49	32 1/4 x 48 1/4
2844	33 3/4 x 53	32 1/4 x 52 1/4
2850	33 3/4 x 61	32 1/4 x 60 1/4
2860e	33 3/4 x 73	32 1/4 x 72 1/4
3020	37 3/4 x 25	36 1/4 x 24 1/4
3030	37 3/4 x 37	36 1/4 x 36 1/4
3038	37 3/4 x 45	36 1/4 x 44 1/4

Single Hung Modular Sizes (Cont.)

Name	Masonry	Wood
3040	37 3/4 x 49	36 1/4 x 48 1/4
3044	37 3/4 x 53	36 1/4 x 52 1/4
3050e'	37 3/4 x 61	36 1/4 x 60 1/4
3060e	37 3/4 x 73	36 1/4 x 72 1/4
3420	41 3/4 x 25	40 1/4 x 24 1/4
3430	41 3/4 x 37	40 1/4 x 36 1/4
3438	41 3/4 x 45	40 1/4 x 44 1/4
3440	41 3/4 x 49	40 1/4 x 48 1/4
3444	41 3/4 x 53	40 1/4 x 52 1/4
3450e	41 3/4 x 61	40 1/4 x 60 1/4
3460e	41 3/4 x 73	40 1/4 x 72 1/4
3820	45 3/4 x 25	44 1/4 x 24 1/4
3830	45 3/4 x 37	44 1/4 x 36 1/4
3838	45 3/4 x 45	44 1/4 x 44 1/4
3840	45 3/4 x 49	44 1/4 x 48 1/4
3844	45 3/4 x 53	44 1/4 x 52 1/4
3850e	45 3/4 x 61	44 1/4 x 60 1/4
3860e	45 3/4 x 73	44 1/4 x 72 1/4
4020	49 3/4 x 25	48 1/4 x 24 1/4
4030	49 3/4 x 37	48 1/4 x 36 1/4
4038	49 3/4 x 45	48 1/4 x 44 1/4
4040	49 3/4 x 49	48 1/4 x 48 1/4
4044	49 3/4 x 53	48 1/4 x 52 1/4
4050e	49 3/4 x 61	48 1/4 x 60 1/4
4060e	49 3/4 x 73	48 1/4 x 72 1/4
4420	53 7/8 x 25	52 3/8 x 24 1/4
4430	53 7/8 x 37	52 3/8 x 36 1/4
4438	53 7/8 x 45	52 3/8 x 44 1/4
4440	53 7/8 x 49	52 3/8 x 48 1/4
4444	53 7/8 x 53	52 3/8 x 52 1/4
4450e	53 7/8 x 61	52 3/8 x 60 1/4
4460e	53 7/8 x 73	52 3/8 x 72 1/4

Horizontal Roller Commodity Sizes

Name	Masonry	Wood
1A2	27 1/4 x 26	25 3/4 x 25 1/4
1A3	27 1/4 x 38 3/8	25 3/4 x 37 5/8
1A4	27 1/4 x 50 5/8	25 3/4 x 49 7/8
22	37 3/4 x 26	36 1/4 x 25 1/4
23	37 3/4 x 38 3/8	36 1/4 x 37 5/8

Horizontal Roller Commodity (Cont.)

Name	Masonry	Wood
24	37 3/4 x 50 5/8	36 1/4 x 49 7/8
25	37 3/4 x 63	36 1/4 x 62 1/4
32	53 7/8 x 26	52 3/8 x 25 1/4
33	53 7/8 x 38 3/8	52 3/8 x 37 5/8
34e	53 7/8 x 50 5/8	52 3/8 x 49 7/8
35e	53 7/8 x 63	52 3/8 x 62 1/4
36e	53 7/8 x 73	52 3/8 x 72 1/4
42	74 7/8 x 26	73 3/8 x 25 1/4
43e	74 7/8 x 38 3/8	73 3/8 x 37 5/8
44e	74 7/8 x 50 5/8	73 3/8 x 49 7/8
45e	74 7/8 x 63	73 3/8 x 62 1/4
46e	74 7/8 x 73	73 3/8 x 72 1/4

Horizontal Roller Modular Sizes

Name	Masonry	Wood
2020	25 3/4 x 25	24 1/4 x 24 1/4
2030	25 3/4 x 37	24 1/4 x 36 1/4
2040	25 3/4 x 49	24 1/4 x 48 1/4
3020	37 3/4 x 25	36 1/4 x 24 1/4
3030	37 3/4 x 37	36 1/4 x 36 1/4
3040	37 3/4 x 49	36 1/4 x 48 1/4
3050	37 3/4 x 61	36 1/4 x 60 1/4
4020	49 3/4 x 25	48 1/4 x 24 1/4
4030	49 3/4 x 37	48 1/4 x 36 1/4
4040e	49 3/4 x 49	48 1/4 x 48 1/4
4050e	49 3/4 x 61	48 1/4 x 60 1/4
4060e	49 3/4 x 73	48 1/4 x 72 1/4
5020	61 3/4 x 25	60 1/4 x 24 1/4
5030e	61 3/4 x 37	60 1/4 x 36 1/4

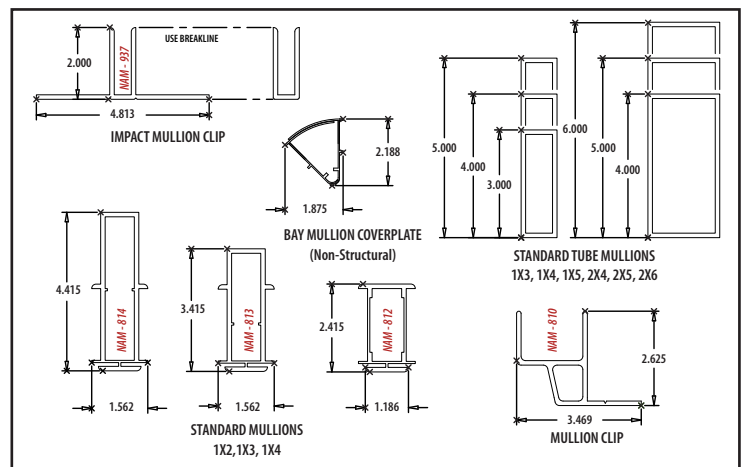
Horizontal Roller Modular (Cont.)

Name	Masonry	Wood
5040e	61 3/4 x 49	60 1/4 x 48 1/4
5050e	61 3/4 x 61	60 1/4 x 60 1/4
5060e	61 3/4 x 73	60 1/4 x 72 1/4
6020	73 3/4 x 25	72 1/4 x 24 1/4
6030e	73 3/4 x 37	72 1/4 x 36 1/4
6040e	73 3/4 x 49	72 1/4 x 48 1/4
6050e	73 3/4 x 61	72 1/4 x 60 1/4
6060e	73 3/4 x 73	72 1/4 x 72 1/4

Horizontal Roller 3 Modular Sizes

Name	Masonry	Wood
6020-3	73 3/4 x 25	72 1/4 x 24 1/4
6030-3	73 3/4 x 37	72 1/4 x 36 1/4
6040-3	73 3/4 x 49	72 1/4 x 48 1/4
6050-3	73 3/4 x 61	72 1/4 x 60 1/4
7020-3	85 3/4 x 25	84 1/4 x 24 1/4
7030-3	85 3/4 x 37	84 1/4 x 36 1/4
7040-3	85 3/4 x 49	84 1/4 x 48 1/4
7050-3	85 3/4 x 61	84 1/4 x 60 1/4
8020-3	97 3/4 x 25	96 1/4 x 24 1/4
8030-3	97 3/4 x 37	96 1/4 x 36 1/4
8040-3e	97 3/4 x 49	96 1/4 x 48 1/4
8050-3e	97 3/4 x 61	96 1/4 x 60 1/4
9020-3	109 3/4 x 25	108 1/4 x 24 1/4
9030-3e	109 3/4 x 37	108 1/4 x 36 1/4
9040-3e	109 3/4 x 49	108 1/4 x 48 1/4
9050-3e	109 3/4 x 61	108 1/4 x 60 1/4

Mulling Components



e - Meets or exceeds egress requirement

e' - Does not meet egress requirement in 9000 and 975 Series.