

# Premium Series™

## Opening Specifications

### Outswing French Door (8610) - Standard Sill - 2-1/4" Panel

# WEATHER SHIELD.

## WINDOWS & DOORS

Ordering Size	Sq. Ft. Clear Opening		Clear Opening <sup>a</sup>			Sq. Ft. Daylight Opening		Sq. Ft. Vent		Sq. Ft. Overall Unit Area <sup>b</sup>
	1 Oper. Panel	2 Oper. Panels	Width		Height	10" Bottom Rail	12" Bottom Rail	1 Oper. Panel	2 Oper. Panels	
			1 Oper. Panel	2 Oper. Panels						
2-1 x 6-8	10.10	---	19.27	---	75.48	5.24	5.07	10.10	---	13.43
2-7 x 6-8	13.19	---	25.17	---	75.48	7.80	7.55	13.19	---	16.74
2-9 x 6-8	14.24	---	27.17	---	75.48	8.65	8.37	14.24	---	17.85
3-1 x 6-8	16.34	---	31.17	---	75.48	10.36	10.02	16.34	---	20.06
3-2 x 6-8	16.99	---	32.42	---	75.48	10.89	10.54	16.99	---	20.75
4-0 x 6-8	9.93	20.36	18.94	38.85	75.48	10.48	10.14	9.93	20.36	26.10
5-0 x 6-8	13.07	26.65	24.94	50.85	75.48	15.60	15.10	13.07	26.65	32.72
5-4 x 6-8	14.12	28.75	26.94	54.85	75.48	17.30	16.74	14.12	28.75	34.93
6-0 x 6-8	16.22	32.94	30.94	62.85	75.48	20.72	20.04	16.22	32.94	39.35
6-2 x 6-8	16.86	34.22	32.16	65.29	75.48	21.78	21.08	16.86	34.22	40.70
2-1 x 6-10	10.43	---	19.27	---	77.98	5.45	5.28	10.43	---	13.85
2-7 x 6-10	13.63	---	25.17	---	77.98	8.12	7.86	13.63	---	17.27
2-9 x 6-10	14.71	---	27.17	---	77.98	9.00	8.72	14.71	---	18.41
3-1 x 6-10	16.88	---	31.17	---	77.98	10.78	10.44	16.88	---	20.69
3-2 x 6-10	17.55	---	32.42	---	77.98	11.34	10.98	17.55	---	21.40
4-0 x 6-10	10.26	21.04	18.94	38.85	77.98	10.90	10.56	10.26	21.04	26.92
5-0 x 6-10	13.51	27.54	24.94	50.85	77.98	16.24	15.72	13.51	27.54	33.75
5-4 x 6-10	14.59	29.70	26.94	54.85	77.98	18.00	17.44	14.59	29.70	36.03
6-0 x 6-10	16.76	34.04	30.94	62.85	77.98	21.56	20.88	16.76	34.04	40.59
6-2 x 6-10	17.42	35.36	32.16	65.29	77.98	22.68	21.96	17.42	35.36	41.98
2-1 x 7-2	10.97	---	19.27	---	81.98	5.79	5.62	10.97	---	14.53
2-7 x 7-2	14.33	---	25.17	---	81.98	8.62	8.37	14.33	---	18.11
2-9 x 7-2	15.47	---	27.17	---	81.98	9.57	9.29	15.47	---	19.30
3-1 x 7-2	17.74	---	31.17	---	81.98	11.46	11.12	17.74	---	21.69
3-2 x 7-2	18.45	---	32.42	---	81.98	12.05	11.69	18.45	---	22.44
4-0 x 7-2	10.78	22.12	18.94	38.85	81.98	11.58	11.24	10.78	22.12	28.23
5-0 x 7-2	14.20	28.95	24.94	50.85	81.98	17.24	16.74	14.20	28.95	35.40
5-4 x 7-2	15.34	31.23	26.94	54.85	81.98	19.14	18.58	15.34	31.23	37.79
6-0 x 7-2	17.61	35.78	30.94	62.85	81.98	22.92	22.24	17.61	35.78	42.57
6-2 x 7-2	18.31	37.17	32.16	65.29	81.98	24.10	23.38	18.31	37.17	44.02
2-1 x 8-0	12.31	---	19.27	---	91.98	6.65	6.48	12.31	---	16.21
2-7 x 8-0	16.07	---	25.17	---	91.98	9.89	9.64	16.07	---	20.21
2-9 x 8-0	17.35	---	27.17	---	91.98	10.98	10.70	17.35	---	21.55
3-1 x 8-0	19.91	---	31.17	---	91.98	13.14	12.80	19.91	---	24.22
3-2 x 8-0	20.71	---	32.42	---	91.98	13.82	13.46	20.71	---	25.05
4-0 x 8-0	12.10	24.82	18.94	38.85	91.98	13.30	12.96	12.10	24.82	31.51
5-0 x 8-0	15.93	32.48	24.94	50.85	91.98	19.78	19.28	15.93	32.48	39.51
5-4 x 8-0	17.21	35.04	26.94	54.85	91.98	21.96	21.40	17.21	35.04	42.18
6-0 x 8-0	19.76	40.15	30.94	62.85	91.98	26.28	25.60	19.76	40.15	47.52
6-2 x 8-0	20.54	41.70	32.16	65.29	91.98	27.64	26.92	20.54	41.70	49.14
2-1 x 8-2	12.57	---	19.27	---	93.98	6.82	6.65	12.57	---	16.55
2-7 x 8-2	16.42	---	25.17	---	93.98	10.15	9.89	16.42	---	20.64
2-9 x 8-2	17.73	---	27.17	---	93.98	11.26	10.98	17.73	---	22.00
3-1 x 8-2	20.34	---	31.17	---	93.98	13.48	13.14	20.34	---	24.72
3-2 x 8-2	21.16	---	32.42	---	93.98	14.17	13.82	21.16	---	25.57
4-0 x 8-2	12.36	25.35	18.94	38.85	93.98	13.64	13.30	12.36	25.35	32.17
5-0 x 8-2	16.28	33.19	24.94	50.85	93.98	20.30	19.78	16.28	33.19	40.34
5-4 x 8-2	17.58	35.80	26.94	54.85	93.98	22.52	21.96	17.58	35.80	43.06
6-0 x 8-2	20.19	41.02	30.94	62.85	93.98	26.96	26.28	20.19	41.02	48.51
6-2 x 8-2	20.99	42.61	32.16	65.29	93.98	28.34	27.64	20.99	42.61	50.16
2-1 x 9-0	13.91	---	19.27	---	103.98	7.67	7.50	13.91	---	18.24
2-7 x 9-0	18.17	---	25.17	---	103.98	11.42	11.16	18.17	---	22.74
2-9 x 9-0	19.62	---	27.17	---	103.98	12.67	12.39	19.62	---	24.24
3-1 x 9-0	22.50	---	31.17	---	103.98	15.17	14.83	22.50	---	27.24
3-2 x 9-0	23.41	---	32.42	---	103.98	15.95	15.59	23.41	---	28.18
4-0 x 9-0	13.68	28.05	18.94	38.85	103.98	15.34	15.00	13.68	28.05	35.45
5-0 x 9-0	18.01	36.72	24.94	50.85	103.98	22.84	22.32	18.01	36.72	44.45
5-4 x 9-0	19.45	39.61	26.94	54.85	103.98	25.34	24.78	19.45	39.61	47.45
6-0 x 9-0	22.34	45.38	30.94	62.85	103.98	30.34	29.66	22.34	45.38	53.45
6-2 x 9-0	23.22	47.14	32.16	65.29	103.98	31.90	31.18	23.22	47.14	55.28

# Premium Series™

## Opening Specifications

### Outswing French Door (8610) - Standard Sill - 2-1/4" Panel

# WEATHER SHIELD.

## WINDOWS & DOORS

Ordering Size	Sq. Ft. Clear Opening		Clear Opening <sup>a</sup>				Sq. Ft. Daylight Opening		Sq. Ft. Vent		Sq. Ft. Overall Unit Area <sup>b</sup>
	1 Oper. Panel	2 Oper. Panels	Width		Height	10" Bottom Rail	12" Bottom Rail	1 Oper. Panel	2 Oper. Panels		
			1 Oper. Panel	2 Oper. Panels							
2-1 x 10-0	15.52	---	19.27	---	115.98	8.69	8.52	15.52	---	20.27	
2-7 x 10-0	20.27	---	25.17	---	115.98	12.94	12.69	20.27	---	25.27	
2-9 x 10-0	21.88	---	27.17	---	115.98	14.36	14.08	21.88	---	26.93	
3-1 x 10-0	25.10	---	31.17	---	115.98	17.19	16.85	25.10	---	30.27	
3-2 x 10-0	26.11	---	32.42	---	115.98	18.07	17.72	26.11	---	31.31	
4-0 x 10-0	15.25	31.29	18.94	38.85	115.98	17.38	17.04	15.25	31.29	39.39	
5-0 x 10-0	20.09	40.96	24.94	50.85	115.98	25.88	25.38	20.09	40.96	49.39	
5-4 x 10-0	21.70	44.18	26.94	54.85	115.98	28.72	28.16	21.70	44.18	52.72	
6-0 x 10-0	24.92	50.62	30.94	62.85	115.98	34.38	33.70	24.92	50.62	59.39	
6-2 x 10-0	25.90	52.58	32.16	65.29	115.98	36.14	35.44	25.90	52.58	61.42	

<sup>a</sup> All calculations assume operating panel is open 90 degrees.

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<sup>b</sup> Sq. Ft. Overall Unit Area is calculated on the jamb dimension.

# Premium Series™

## Opening Specifications

**WEATHER SHIELD.**  
WINDOWS & DOORS

Outswing French Door (8611) - Low Profile Sill - 2-1/4" Panel

Ordering Size	Sq. Ft. Clear Opening		Clear Opening <sup>a</sup>			Sq. Ft. Daylight Opening		Sq. Ft. Vent		Sq. Ft. Overall Unit Area <sup>b</sup>
	1 Oper. Panel	2 Oper. Panels	Width		Height	10" Bottom Rail	12" Bottom Rail	1 Oper. Panel	2 Oper. Panels	
			1 Oper. Panel	2 Oper. Panels						
2-1 x 6-8	10.12	---	19.27	---	75.66	5.24	5.07	10.12	---	13.32
2-7 x 6-8	13.27	---	25.27	---	75.66	7.80	7.55	13.27	---	16.61
2-9 x 6-8	14.33	---	27.27	---	75.66	8.65	8.37	14.33	---	17.71
3-1 x 6-8	16.43	---	31.27	---	75.66	10.36	10.02	16.43	---	19.90
3-2 x 6-8	17.08	---	32.52	---	75.66	10.89	10.54	17.08	---	20.58
4-0 x 6-8	9.95	20.41	18.94	38.85	75.66	10.48	10.14	9.95	20.41	25.89
5-0 x 6-8	13.10	26.72	24.94	50.85	75.66	15.60	15.10	13.10	26.72	32.47
5-4 x 6-8	14.15	28.82	26.94	54.85	75.66	17.30	16.74	14.15	28.82	34.66
6-0 x 6-8	16.26	33.02	30.94	62.85	75.66	20.72	20.04	16.26	33.02	39.04
6-2 x 6-8	16.90	34.30	32.16	65.29	75.66	21.78	21.08	16.90	34.30	40.38
2-1 x 6-10	10.46	---	19.27	---	78.16	5.45	5.28	10.46	---	13.74
2-7 x 6-10	13.71	---	25.27	---	78.16	8.12	7.86	13.71	---	17.14
2-9 x 6-10	14.80	---	27.27	---	78.16	9.00	8.72	14.80	---	18.27
3-1 x 6-10	16.97	---	31.27	---	78.16	10.78	10.44	16.97	---	20.53
3-2 x 6-10	17.65	---	32.52	---	78.16	11.34	10.98	17.65	---	21.23
4-0 x 6-10	10.28	21.09	18.94	38.85	78.16	10.90	10.56	10.28	21.09	26.71
5-0 x 6-10	13.54	27.60	24.94	50.85	78.16	16.24	15.72	13.54	27.60	33.50
5-4 x 6-10	14.62	29.77	26.94	54.85	78.16	18.00	17.44	14.62	29.77	35.76
6-0 x 6-10	16.79	34.11	30.94	62.85	78.16	21.56	20.88	16.79	34.11	40.28
6-2 x 6-10	17.45	35.44	32.16	65.29	78.16	22.68	21.96	17.45	35.44	41.66
2-1 x 7-2	10.99	---	19.27	---	82.16	5.79	5.62	10.99	---	14.42
2-7 x 7-2	14.41	---	25.27	---	82.16	8.62	8.37	14.41	---	17.98
2-9 x 7-2	15.56	---	27.27	---	82.16	9.57	9.29	15.56	---	19.16
3-1 x 7-2	17.84	---	31.27	---	82.16	11.46	11.12	17.84	---	21.54
3-2 x 7-2	18.55	---	32.52	---	82.16	12.05	11.69	18.55	---	22.28
4-0 x 7-2	10.81	22.17	18.94	38.85	82.16	11.58	11.24	10.81	22.17	28.02
5-0 x 7-2	14.23	29.01	24.94	50.85	82.16	17.24	16.74	14.23	29.01	35.14
5-4 x 7-2	15.37	31.29	26.94	54.85	82.16	19.14	18.58	15.37	31.29	37.51
6-0 x 7-2	17.65	35.86	30.94	62.85	82.16	22.92	22.24	17.65	35.86	42.26
6-2 x 7-2	18.35	37.25	32.16	65.29	82.16	24.10	23.38	18.35	37.25	43.70
2-1 x 8-0	12.33	---	19.27	---	92.16	6.65	6.48	12.33	---	16.11
2-7 x 8-0	16.17	---	25.27	---	92.16	9.89	9.64	16.17	---	20.08
2-9 x 8-0	17.45	---	27.27	---	92.16	10.98	10.70	17.45	---	21.41
3-1 x 8-0	20.01	---	31.27	---	92.16	13.14	12.80	20.01	---	24.06
3-2 x 8-0	20.81	---	32.52	---	92.16	13.82	13.46	20.81	---	24.89
4-0 x 8-0	12.12	24.86	18.94	38.85	92.16	13.30	12.96	12.12	24.86	31.31
5-0 x 8-0	15.96	32.54	24.94	50.85	92.16	19.78	19.28	15.96	32.54	39.26
5-4 x 8-0	17.24	35.10	26.94	54.85	92.16	21.96	21.40	17.24	35.10	41.91
6-0 x 8-0	19.80	40.22	30.94	62.85	92.16	26.28	25.60	19.80	40.22	47.21
6-2 x 8-0	20.58	41.78	32.16	65.29	92.16	27.64	26.92	20.58	41.78	48.82
2-1 x 8-2	12.60	---	19.27	---	94.16	6.82	6.65	12.60	---	16.45
2-7 x 8-2	16.52	---	25.27	---	94.16	10.15	9.89	16.52	---	20.50
2-9 x 8-2	17.83	---	27.27	---	94.16	11.26	10.98	17.83	---	21.86
3-1 x 8-2	20.44	---	31.27	---	94.16	13.48	13.14	20.44	---	24.56
3-2 x 8-2	21.26	---	32.52	---	94.16	14.17	13.82	21.26	---	25.41
4-0 x 8-2	12.38	25.40	18.94	38.85	94.16	13.64	13.30	12.38	25.40	31.96
5-0 x 8-2	16.31	33.25	24.94	50.85	94.16	20.30	19.78	16.31	33.25	40.08
5-4 x 8-2	17.62	35.86	26.94	54.85	94.16	22.52	21.96	17.62	35.86	42.78
6-0 x 8-2	20.23	41.10	30.94	62.85	94.16	26.96	26.28	20.23	41.10	48.20
6-2 x 8-2	21.03	42.69	32.16	65.29	94.16	28.34	27.64	21.03	42.69	49.84
2-1 x 9-0	13.93	---	19.27	---	104.16	7.67	7.50	13.93	---	18.13
2-7 x 9-0	18.27	---	25.27	---	104.16	11.42	11.16	18.27	---	22.61
2-9 x 9-0	19.72	---	27.27	---	104.16	12.67	12.39	19.72	---	24.10
3-1 x 9-0	22.61	---	31.27	---	104.16	15.17	14.83	22.61	---	27.08
3-2 x 9-0	23.52	---	32.52	---	104.16	15.95	15.59	23.52	---	28.02
4-0 x 9-0	13.70	28.10	18.94	38.85	104.16	15.34	15.00	13.70	28.10	35.24
5-0 x 9-0	18.04	36.78	24.94	50.85	104.16	22.84	22.32	18.04	36.78	44.19
5-4 x 9-0	19.49	39.67	26.94	54.85	104.16	25.34	24.78	19.49	39.67	47.18
6-0 x 9-0	22.38	45.46	30.94	62.85	104.16	30.34	29.66	22.38	45.46	53.14
6-2 x 9-0	23.26	47.22	32.16	65.29	104.16	31.90	31.18	23.26	47.22	54.96

# Premium Series™

## Opening Specifications

**WEATHER SHIELD.**  
WINDOWS & DOORS

Outswing French Door (8611) - Low Profile Sill - 2-1/4" Panel

Ordering Size	Sq. Ft. Clear Opening		Clear Opening <sup>a</sup>			Sq. Ft. Daylight Opening		Sq. Ft. Vent		Sq. Ft. Overall Unit Area <sup>b</sup>
	1 Oper. Panel	2 Oper. Panels	Width		Height	10" Bottom Rail	12" Bottom Rail	1 Oper. Panel	2 Oper. Panels	
			1 Oper. Panel	2 Oper. Panels						
2-1 x 10-0	15.54	---	19.27	---	116.16	8.69	8.52	15.54	---	20.16
2-7 x 10-0	20.38	---	25.27	---	116.16	12.94	12.69	20.38	---	25.14
2-9 x 10-0	21.99	---	27.27	---	116.16	14.36	14.08	21.99	---	26.79
3-1 x 10-0	25.22	---	31.27	---	116.16	17.19	16.85	25.22	---	30.11
3-2 x 10-0	26.23	---	32.52	---	116.16	18.07	17.72	26.23	---	31.15
4-0 x 10-0	15.28	31.34	18.94	38.85	116.16	17.38	17.04	15.28	31.34	39.18
5-0 x 10-0	20.12	41.02	24.94	50.85	116.16	25.88	25.38	20.12	41.02	49.13
5-4 x 10-0	21.73	44.24	26.94	54.85	116.16	28.72	28.16	21.73	44.24	52.45
6-0 x 10-0	24.96	50.70	30.94	62.85	116.16	34.38	33.70	24.96	50.70	59.08
6-2 x 10-0	25.94	52.66	32.16	65.29	116.16	36.14	35.44	25.94	52.66	61.10

<sup>a</sup> All calculations assume operating panel is open 90 degrees.

<sup>b</sup> Sq. Ft. Overall Unit Area is calculated on the jamb dimension.

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# Premium Series™

## Opening Specifications

Outswing French Door (8610) - ADA Sill - 2-1/4" Panel

# WEATHER SHIELD.

## WINDOWS & DOORS

Ordering Size	Sq. Ft. Clear Opening		Clear Opening <sup>A</sup>			Sq. Ft. Daylight Opening		Sq. Ft. Vent		Sq. Ft. Overall Unit Area <sup>B</sup>
	1 Oper. Panel	2 Oper. Panels	Width		Height	10" Bottom Rail	12" Bottom Rail	1 Oper. Panel	2 Oper. Panels	
			1 Oper. Panel	2 Oper. Panels						
2-1 x 6-8	10.21	---	19.27	---	76.28	5.24	5.07	10.21	---	13.17
2-7 x 6-8	13.38	---	25.27	---	76.28	7.80	7.55	13.38	---	16.43
2-9 x 6-8	14.44	---	27.27	---	76.28	8.65	8.37	14.44	---	17.51
3-1 x 6-8	16.56	---	31.27	---	76.28	10.36	10.02	16.56	---	19.68
3-2 x 6-8	17.22	---	32.52	---	76.28	10.89	10.54	17.22	---	20.35
4-0 x 6-8	10.03	20.58	18.94	38.85	76.28	10.48	10.14	10.03	20.58	25.60
5-0 x 6-8	13.21	26.94	24.94	50.85	76.28	15.60	15.10	13.21	26.94	32.11
5-4 x 6-8	14.27	29.06	26.94	54.85	76.28	17.30	16.74	14.27	29.06	34.27
6-0 x 6-8	16.39	33.29	30.94	62.85	76.28	20.72	20.04	16.39	33.29	38.61
6-2 x 6-8	17.04	34.58	32.16	65.29	76.28	21.78	21.08	17.04	34.58	39.93
2-1 x 6-10	10.54	---	19.27	---	78.78	5.45	5.28	10.54	---	13.60
2-7 x 6-10	13.82	---	25.27	---	78.78	8.12	7.86	13.82	---	16.95
2-9 x 6-10	14.92	---	27.27	---	78.78	9.00	8.72	14.92	---	18.07
3-1 x 6-10	17.10	---	31.27	---	78.78	10.78	10.44	17.10	---	20.31
3-2 x 6-10	17.79	---	32.52	---	78.78	11.34	10.98	17.79	---	21.01
4-0 x 6-10	10.36	21.25	18.94	38.85	78.78	10.90	10.56	10.36	21.25	26.42
5-0 x 6-10	13.64	27.82	24.94	50.85	78.78	16.24	15.72	13.64	27.82	33.14
5-4 x 6-10	14.74	30.01	26.94	54.85	78.78	18.00	17.44	14.74	30.01	35.37
6-0 x 6-10	16.93	34.38	30.94	62.85	78.78	21.56	20.88	16.93	34.38	39.85
6-2 x 6-10	17.59	35.72	32.16	65.29	78.78	22.68	21.96	17.59	35.72	41.21
2-1 x 7-2	11.07	---	19.27	---	82.78	5.79	5.62	11.07	---	14.27
2-7 x 7-2	14.52	---	25.27	---	82.78	8.62	8.37	14.52	---	17.79
2-9 x 7-2	15.67	---	27.27	---	82.78	9.57	9.29	15.67	---	18.97
3-1 x 7-2	17.97	---	31.27	---	82.78	11.46	11.12	17.97	---	21.32
3-2 x 7-2	18.69	---	32.52	---	82.78	12.05	11.69	18.69	---	22.05
4-0 x 7-2	10.89	22.33	18.94	38.85	82.78	11.58	11.24	10.89	22.33	27.74
5-0 x 7-2	14.34	29.23	24.94	50.85	82.78	17.24	16.74	14.34	29.23	34.78
5-4 x 7-2	15.49	31.53	26.94	54.85	82.78	19.14	18.58	15.49	31.53	37.13
6-0 x 7-2	17.79	36.13	30.94	62.85	82.78	22.92	22.24	17.79	36.13	41.83
6-2 x 7-2	18.49	37.53	32.16	65.29	82.78	24.10	23.38	18.49	37.53	43.26
2-1 x 8-0	12.41	---	19.27	---	92.78	6.65	6.48	12.41	---	15.96
2-7 x 8-0	16.28	---	25.27	---	92.78	9.89	9.64	16.28	---	19.90
2-9 x 8-0	17.57	---	27.27	---	92.78	10.98	10.70	17.57	---	21.21
3-1 x 8-0	20.14	---	31.27	---	92.78	13.14	12.80	20.14	---	23.84
3-2 x 8-0	20.95	---	32.52	---	92.78	13.82	13.46	20.95	---	24.66
4-0 x 8-0	12.20	25.03	18.94	38.85	92.78	13.30	12.96	12.20	25.03	31.02
5-0 x 8-0	16.07	32.76	24.94	50.85	92.78	19.78	19.28	16.07	32.76	38.90
5-4 x 8-0	17.36	35.34	26.94	54.85	92.78	21.96	21.40	17.36	35.34	41.52
6-0 x 8-0	19.94	40.49	30.94	62.85	92.78	26.28	25.60	19.94	40.49	46.77
6-2 x 8-0	20.72	42.07	32.16	65.29	92.78	27.64	26.92	20.72	42.07	48.37
2-1 x 8-2	12.68	---	19.27	---	94.78	6.82	6.65	12.68	---	16.30
2-7 x 8-2	16.63	---	25.27	---	94.78	10.15	9.89	16.63	---	20.32
2-9 x 8-2	17.95	---	27.27	---	94.78	11.26	10.98	17.95	---	21.66
3-1 x 8-2	20.58	---	31.27	---	94.78	13.48	13.14	20.58	---	24.34
3-2 x 8-2	21.40	---	32.52	---	94.78	14.17	13.82	21.40	---	25.18
4-0 x 8-2	12.47	25.57	18.94	38.85	94.78	13.64	13.30	12.47	25.57	31.67
5-0 x 8-2	16.42	33.47	24.94	50.85	94.78	20.30	19.78	16.42	33.47	39.72
5-4 x 8-2	17.73	36.10	26.94	54.85	94.78	22.52	21.96	17.73	36.10	42.40
6-0 x 8-2	20.36	41.37	30.94	62.85	94.78	26.96	26.28	20.36	41.37	47.76
6-2 x 8-2	21.17	42.97	32.16	65.29	94.78	28.34	27.64	21.17	42.97	49.40
2-1 x 9-0	14.02	---	19.27	---	104.78	7.67	7.50	14.02	---	17.99
2-7 x 9-0	18.38	---	25.27	---	104.78	11.42	11.16	18.38	---	22.43
2-9 x 9-0	19.84	---	27.27	---	104.78	12.67	12.39	19.84	---	23.90
3-1 x 9-0	22.75	---	31.27	---	104.78	15.17	14.83	22.75	---	26.86
3-2 x 9-0	23.66	---	32.52	---	104.78	15.95	15.59	23.66	---	27.79
4-0 x 9-0	13.78	28.27	18.94	38.85	104.78	15.34	15.00	13.78	28.27	34.96
5-0 x 9-0	18.15	37.00	24.94	50.85	104.78	22.84	22.32	18.15	37.00	43.83
5-4 x 9-0	19.60	39.91	26.94	54.85	104.78	25.34	24.78	19.60	39.91	46.79
6-0 x 9-0	22.51	45.73	30.94	62.85	104.78	30.34	29.66	22.51	45.73	52.71
6-2 x 9-0	23.40	47.51	32.16	65.29	104.78	31.90	31.18	23.40	47.51	54.51

# Premium Series™

## Opening Specifications

# WEATHER SHIELD.

## WINDOWS & DOORS

Outswing French Door (8610) - ADA Sill - 2-1/4" Panel

Ordering Size	Sq. Ft. Clear Opening		Clear Opening <sup>A</sup>				Sq. Ft. Daylight Opening		Sq. Ft. Vent		Sq. Ft. Overall Unit Area <sup>B</sup>
	1 Oper. Panel	2 Oper. Panels	Width		Height	10" Bottom Rail	12" Bottom Rail	1 Oper. Panel	2 Oper. Panels		
			1 Oper. Panel	2 Oper. Panels							
2-1 x 10-0	15.62	---	19.27	---	116.78	8.69	8.52	15.62	---	20.01	
2-7 x 10-0	20.49	---	25.27	---	116.78	12.94	12.69	20.49	---	24.95	
2-9 x 10-0	22.11	---	27.27	---	116.78	14.36	14.08	22.11	---	26.60	
3-1 x 10-0	25.36	---	31.27	---	116.78	17.19	16.85	25.36	---	29.89	
3-2 x 10-0	26.37	---	32.52	---	116.78	18.07	17.72	26.37	---	30.92	
4-0 x 10-0	15.36	31.51	18.94	38.85	116.78	17.38	17.04	15.36	31.51	38.89	
5-0 x 10-0	20.23	41.24	24.94	50.85	116.78	25.88	25.38	20.23	41.24	48.77	
5-4 x 10-0	21.85	44.48	26.94	54.85	116.78	28.72	28.16	21.85	44.48	52.06	
6-0 x 10-0	25.09	50.97	30.94	62.85	116.78	34.38	33.70	25.09	50.97	58.65	
6-2 x 10-0	26.08	52.95	32.16	65.29	116.78	36.14	35.44	26.08	52.95	60.65	

<sup>A</sup> All calculations assume operating panel is open 90 degrees.

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<sup>B</sup> Sq. Ft. Overall Unit Area is calculated on the jamb dimension.