

# VUE Collection™

## Opening Specifications

### Casement Windows (4201)

Revised 4/20/22

## WEATHER SHIELD.

### WINDOWS & DOORS

Call Size	Sq. Ft. Clear Opening	Clear Opening		Sq. Ft. Daylight Opening	Sq. Ft. Vent	Floor to Bottom of Clear Opening <sup>a</sup>	Sq. Ft. Overall Unit Area <sup>b</sup>
		Width	Height				
1620	1.77	12.92	19.77	1.47	1.77	60.49	2.79
1626	2.31	12.92	25.77	1.96	2.31	54.49	3.50
1630	2.85	12.92	31.77	2.45	2.85	48.49	4.22
1636	3.39	12.92	37.77	2.95	3.39	42.49	4.94
1640	3.93	12.92	43.77	3.44	3.93	36.49	5.66
1646	4.47	12.92	49.77	3.93	4.47	30.49	6.38
1650	5.00	12.92	55.77	4.43	5.00	24.49	7.10
1656	5.54	12.92	61.77	4.92	5.54	42.49	7.82
1660	6.08	12.92	67.77	5.41	6.08	36.49	8.54
1666	6.62	12.92	73.77	5.91	6.62	30.49	9.25
1670	7.16	12.92	79.77	6.40	7.16	24.49	9.97
1676	7.70	12.92	85.77	6.89	7.70	18.49	10.69
1680	8.23	12.92	91.77	7.39	8.23	12.49	11.41
1686	8.77	12.92	97.77	7.88	8.77	26.49	12.13
1690	9.31	12.92	103.77	8.37	9.31	20.49	12.85
1696	9.85	12.92	109.77	8.87	9.85	14.49	13.57
16100	10.39	12.92	115.77	9.36	10.39	8.49	14.29
1820	2.05	14.92	19.77	1.71	2.05	60.49	3.11
1826	2.67	14.92	25.77	2.29	2.67	54.49	3.91
1830	3.29	14.92	31.77	2.87	3.29	48.49	4.71
1836	3.91	14.92	37.77	3.44	3.91	42.49	5.51
1840	4.54	14.92	43.77	4.02	4.54	36.49	6.32
1846	5.16	14.92	49.77	4.60	5.16	30.49	7.12
1850	5.78	14.92	55.77	5.18	5.78	24.49	7.92
1856	6.40	14.92	61.77	5.75	6.40	42.49	8.72
1860	7.02	14.92	67.77	6.33	7.02	36.49	9.52
1866	7.64	14.92	73.77	6.91	7.64	30.49	10.33
1870	8.27	14.92	79.77	7.48	8.27	24.49	11.13
1876	8.89	14.92	85.77	8.06	8.89	18.49	11.93
1880	9.51	14.92	91.77	8.64	9.51	12.49	12.73
1886	10.13	14.92	97.77	9.21	10.13	26.49	13.54
1890	10.75	14.92	103.77	9.79	10.75	20.49	14.34
1896	11.37	14.92	109.77	10.37	11.37	14.49	15.14
18100	12.00	14.92	115.77	10.94	12.00	8.49	15.94
2020	2.60	18.92	19.77	2.21	2.60	60.49	3.75
2026	3.39	18.92	25.77	2.95	3.39	54.49	4.72
2030	4.17	18.92	31.77	3.70	4.17	48.49	5.69
2036	4.96	18.92	37.77	4.44	4.96	42.49	6.66
2040	5.75	18.92	43.77	5.18	5.75	36.49	7.63
2046	6.54	18.92	49.77	5.93	6.54	30.49	8.60
2050	7.33	18.92	55.77	6.67	7.33	24.49	9.57
2056	8.12	18.92	61.77	7.41	8.12	42.49	10.54
2060	8.90	18.92	67.77	8.16	8.90	36.49	11.50
2066	9.69	18.92	73.77	8.90	9.69	30.49	12.47
2070	10.48	18.92	79.77	9.64	10.48	24.49	13.44
2076	11.27	18.92	85.77	10.39	11.27	18.49	14.41
2080	12.06	18.92	91.77	11.13	12.06	12.49	15.38
2086	12.85	18.92	97.77	11.87	12.85	26.49	16.35
2090	13.63	18.92	103.77	12.62	13.63	20.49	17.32
2096	14.42	18.92	109.77	13.36	14.42	14.49	18.29
20100	15.21	18.92	115.77	14.10	15.21	8.49	19.25
2420	3.15	22.92	19.77	2.71	3.15	60.49	4.40
2426	4.10	22.92	25.77	3.62	4.10	54.49	5.54
2430	5.06	22.92	31.77	4.53	5.06	48.49	6.67
2436	6.01	22.92	37.77	5.44	6.01	42.49	7.81
2440	6.97	22.92	43.77	6.35	6.97	36.49	8.94
2446	7.92	22.92	49.77	7.26	7.92	30.49	10.08
2450	8.88	22.92	55.77	8.17	8.88	24.49	11.21
2456	9.83	22.92	61.77	9.08	9.83	42.49	12.35
2460	10.79	22.92	67.77	9.99	10.79	36.49	13.48
2466	11.74	22.92	73.77	10.90	11.74	30.49	14.62
2470	12.70	22.92	79.77	11.81	12.70	24.49	15.75
2476	13.65	22.92	85.77	12.72	13.65	18.49	16.89
2480	14.61	22.92	91.77	13.63	14.61	12.49	18.02
2486	15.56	22.92	97.77	14.54	15.56	26.49	19.16
2490	16.52	22.92	103.77	15.45	16.52	20.49	20.30
2496	17.47	22.92	109.77	16.36	17.47	14.49	21.43
24100	18.43	22.92	115.77	17.27	18.43	8.49	22.57

Shaded sizes meet or exceed egress opening requirements per 2006 IBC (International Building Code) minimum dimensions of 20" clear opening width, 24" clear opening height, 5.7 sq. ft. clear opening and floor to bottom of clear opening not to exceed 44".

<sup>a</sup> Floor to bottom of clear opening dimensions are based on 82" header height.

All units over 66" height are based off 106" header height for floor to clear opening dimension

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

<sup>c</sup> These windows meet or exceed emergency escape and rescue opening requirements if installed lower in the wall so the "Floor to Bottom of Clear Opening Height" does not exceed 44".

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Call Size	Sq. Ft. Clear Opening	Clear Opening		Sq. Ft. Daylight Opening	Sq. Ft. Vent	Floor to Bottom of Clear Opening <sup>a</sup>	Sq. Ft. Overall Unit Area <sup>b</sup>
		Width	Height				
2620	3.42	24.92	19.77	2.95	3.42	60.49	4.72
2626	4.46	24.92	25.77	3.95	4.46	54.49	5.94
2630	5.50	24.92	31.77	4.94	5.50	48.49	7.16
2636	6.54	24.92	37.77	5.93	6.54	42.49	8.38
2640	7.57	24.92	43.77	6.93	7.57	36.49	9.60
2646	8.61	24.92	49.77	7.92	8.61	30.49	10.82
2650	9.65	24.92	55.77	8.91	9.65	24.49	12.04
2656	10.69	24.92	61.77	9.91	10.69	42.49	13.25
2660	11.73	24.92	67.77	10.90	11.73	36.49	14.47
2666	12.77	24.92	73.77	11.89	12.77	30.49	15.69
2670	13.80	24.92	79.77	12.89	13.80	24.49	16.91
2676	14.84	24.92	85.77	13.88	14.84	18.49	18.13
2680	15.88	24.92	91.77	14.87	15.88	12.49	19.35
2686	16.92	24.92	97.77	15.87	16.92	26.49	20.57
2690	17.96	24.92	103.77	16.86	17.96	20.49	21.79
2696	19.00	24.92	109.77	17.85	19.00	14.49	23.00
26100	20.03	24.92	115.77	18.85	20.03	8.49	24.22
2820	3.70	26.92	19.77	3.20	3.70	60.49	5.05
2826	4.82	26.92	25.77	4.28	4.82	54.49	6.35
2830 <sup>c</sup>	5.94	26.92	31.77	5.36	5.94	48.49	7.65
2836	7.06	26.92	37.77	6.43	7.06	42.49	8.95
2840	8.18	26.92	43.77	7.51	8.18	36.49	10.25
2846	9.30	26.92	49.77	8.59	9.30	30.49	11.56
2850	10.43	26.92	55.77	9.66	10.43	24.49	12.86
2856	11.55	26.92	61.77	10.74	11.55	42.49	14.16
2860	12.67	26.92	67.77	11.82	12.67	36.49	15.46
2866	13.79	26.92	73.77	12.89	13.79	30.49	16.76
2870	14.91	26.92	79.77	13.97	14.91	24.49	18.07
2876	16.03	26.92	85.77	15.05	16.03	18.49	19.37
2880	17.16	26.92	91.77	16.12	17.16	12.49	20.67
2886	18.28	26.92	97.77	17.20	18.28	26.49	21.97
2890	19.40	26.92	103.77	18.28	19.40	20.49	23.27
2896	20.52	26.92	109.77	19.35	20.52	14.49	24.58
28100	21.64	26.92	115.77	20.43	21.64	8.49	25.88
3020	3.81	27.75	19.77	3.70	3.81	60.49	5.69
3026	4.97	27.75	25.77	4.94	4.97	54.49	7.16
3030 <sup>c</sup>	6.12	27.75	31.77	6.18	6.12	48.49	8.63
3036	7.28	27.75	37.77	7.43	7.28	42.49	10.10
3040	8.43	27.75	43.77	8.67	8.43	36.49	11.57
3046	9.59	27.75	49.77	9.91	9.59	30.49	13.04
3050	10.75	27.75	55.77	11.16	10.75	24.49	14.50
3056	11.90	27.75	61.77	12.40	11.90	42.49	15.97
3060	13.06	27.75	67.77	13.64	13.06	36.49	17.44
3066	14.22	27.75	73.77	14.89	14.22	30.49	18.91
3070	15.37	27.75	79.77	16.13	15.37	24.49	20.38
3076	16.53	27.75	85.77	17.37	16.53	18.49	21.85
3080	17.68	27.75	91.77	18.62	17.68	12.49	23.32
3086	18.84	27.75	97.77	19.86	18.84	26.49	24.79
3090	20.00	27.75	103.77	21.10	20.00	20.49	26.25
3096	21.15	27.75	109.77	22.35	21.15	14.49	27.72
30100	22.31	27.75	115.77	23.59	22.31	8.49	29.19
3620	3.48	25.36	19.77	4.44	3.48	60.49	6.66
3626	4.54	25.36	25.77	5.93	4.54	54.49	8.38
3630	5.60	25.36	31.77	7.43	5.60	48.49	10.10
3636	6.65	25.36	37.77	8.92	6.65	42.49	11.82
3640	7.71	25.36	43.77	10.41	7.71	36.49	13.54
3646	8.77	25.36	49.77	11.91	8.77	30.49	15.25
3650	9.82	25.36	55.77	13.40	9.82	24.49	16.97
3656	10.88	25.36	61.77	14.89	10.88	42.49	18.69
3660	11.94	25.36	67.77	16.39	11.94	36.49	20.41
3666	12.99	25.36	73.77	17.88	12.99	30.49	22.13
3670	14.05	25.36	79.77	19.37	14.05	24.49	23.85
3676	15.11	25.36	85.77	20.87	15.11	18.49	25.57
3680	16.16	25.36	91.77	22.36	16.16	12.49	27.29
3686	17.22	25.36	97.77	23.85	17.22	26.49	29.00
3690	18.28	25.36	103.77	25.35	18.28	20.49	30.72
3696	19.33	25.36	109.77	26.84	19.33	14.49	32.44
36100	20.39	25.36	115.77	28.33	20.39	8.49	34.16

Shaded sizes meet or exceed egress opening requirements per 2006 IBC (International Building Code) minimum dimensions of 20" clear opening width, 24" clear opening height, 5.7 sq. ft. clear opening and floor to bottom of clear opening not to exceed 44".

<sup>a</sup> Floor to bottom of clear opening dimensions are based on 82" header height.

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

<sup>c</sup> These windows meet or exceed emergency escape and rescue opening requirements if installed lower in the wall so the "Floor to Bottom of Clear Opening Height" does not exceed 44".

All units 33" to under 37" in jamb width are manufactured with a limiting operator position. Sash opens to approximately 54° at full opening, which could limit emergency escape and rescue compatibility. All units 37" and wider in jamb width are manufactured with a limiting operator position. Sash opens to approximately 39° at full opening, which could limit emergency escape and rescue compatibility. Clear opening width values for these are calculated parallel to the sash. Check with your local building inspector to verify allowance