

Opening Specifications

Signature Double Hung Windows (8122)

WEATHER SHIELD.
WINDOWS & DOORS

Revised 05/15/18

Call Size	Sq. Ft. Clear Opening	Clear Opening		Sq. Ft. Daylight Opening	Sq. Ft. Vent	Top of Subfloor to Top of Sill Stop ^a	Sq. Ft. Overall Unit Area ^b
		Width	Height				
1630	1.185	13.914	12.268	2.063	1.185	48.063	4.31
1636	1.475	13.914	15.268	2.521	1.475	42.063	5.04
1640	1.765	13.914	18.268	2.979	1.765	36.063	5.77
1646	2.055	13.914	21.268	3.438	2.055	30.063	6.50
1648	2.152	13.914	22.268	3.590	2.152	28.063	6.74
1650	2.345	13.914	24.268	3.896	2.345	24.063	7.23
1652	2.442	13.914	25.268	4.049	2.442	22.063	7.47
1656	2.635	13.914	27.268	4.354	2.635	18.063	7.96
1660	2.925	13.914	30.268	4.813	2.925	36.063	8.69
1666	3.013	13.914	31.180	5.271	3.013	30.063	9.42
1670	3.013	13.914	31.180	5.729	3.013	24.063	10.15
2030	1.697	19.914	12.268	3.188	1.697	48.063	5.79
2036	2.111	19.914	15.268	3.896	2.111	42.063	6.77
2040	2.526	19.914	18.268	4.604	2.526	36.063	7.75
2046	2.941	19.914	21.268	5.313	2.941	30.063	8.73
2048	3.079	19.914	22.268	5.549	3.079	28.063	9.06
2050	3.356	19.914	24.268	6.021	3.356	24.063	9.71
2052	3.494	19.914	25.268	6.257	3.494	22.063	10.04
2056	3.771	19.914	27.268	6.729	3.771	18.063	10.69
2060	4.186	19.914	30.268	7.438	4.186	36.063	11.67
2066	4.095	19.914	29.610	8.146	4.095	30.063	12.65
2070	4.095	19.914	29.610	8.854	4.095	24.063	13.63
2630	2.208	25.914	12.268	4.313	2.208	48.063	7.27
2636	2.748	25.914	15.268	5.271	2.748	42.063	8.50
2640	3.287	25.914	18.268	6.229	3.287	36.063	9.73
2646	3.827	25.914	21.268	7.188	3.827	30.063	10.96
2648	4.007	25.914	22.268	7.507	4.007	28.063	11.37
2650	4.367	25.914	24.268	8.146	4.367	24.063	12.19
2652	4.547	25.914	25.268	8.465	4.547	22.063	12.60
2656	4.907	25.914	27.268	9.104	4.907	18.063	13.42
2660	5.329	25.914	29.610	10.063	5.329	36.063	14.65
2666	5.329	25.914	29.610	11.021	5.329	30.063	15.88
2670	5.329	25.914	29.610	11.979	5.329	24.063	17.11
2830	2.378	27.914	12.268	4.688	2.378	48.063	7.77
2836	2.960	27.914	15.268	5.729	2.960	42.063	9.08
2840	3.541	27.914	18.268	6.771	3.541	36.063	10.39
2846	4.123	27.914	21.268	7.813	4.123	30.063	11.70
2848	4.317	27.914	22.268	8.160	4.317	28.063	12.14
2850	4.704	27.914	24.268	8.854	4.704	24.063	13.02
2852	4.898	27.914	25.268	9.201	4.898	22.063	13.45
2856	5.286	27.914	27.268	9.896	5.286	18.063	14.33
2860	5.740	27.914	29.610	10.938	5.740	36.063	15.64
2866	5.740	27.914	29.610	11.979	5.740	30.063	16.95
2870	5.740	27.914	29.610	13.021	5.740	24.063	18.27
21030	2.549	29.914	12.268	5.063	2.549	48.063	8.26
21036	3.172	29.914	15.268	6.188	3.172	42.063	9.65
21040	3.795	29.914	18.268	7.313	3.795	36.063	11.05
21046	4.418	29.914	21.268	8.438	4.418	30.063	12.45
21048	4.626	29.914	22.268	8.813	4.626	28.063	12.91
21050	5.041	29.914	24.268	9.563	5.041	24.063	13.84
21052	5.249	29.914	25.268	9.938	5.249	22.063	14.31
21056	5.665	29.914	27.268	10.688	5.665	18.063	15.24
21056 E	5.768	29.914	27.768	10.688	5.768	18.063	15.24
21060	6.151	29.914	29.610	11.813	6.151	36.063	16.63
21066	6.151	29.914	29.610	12.938	6.151	30.063	18.03
21070	6.151	29.914	29.610	14.063	6.151	24.063	19.43

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".

^a Floor to bottom of clear opening dimensions are based on 82" jamb height of a 6-10 door.

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

^b Sq. Ft. Overall Unit Area is calculated on the jamb dimension.

21056 (E) has a slightly modified sash proportion to meet egress. Top sash glass is 1" taller than the bottom.

Opening Specifications

Signature Double Hung Windows (8122)

WEATHER SHIELD.
WINDOWS & DOORS

Revised 05/15/18

Call Size	Sq. Ft. Clear Opening	Clear Opening		Sq. Ft. Daylight Opening	Sq. Ft. Vent	Top of Subfloor to Top of Sill Stop ^a	Sq. Ft. Overall Unit Area ^b
		Width	Height				
3030	2.719	31.914	12.268	5.438	2.719	48.063	8.75
3036	3.384	31.914	15.268	6.646	3.384	42.063	10.23
3040	4.049	31.914	18.268	7.854	4.049	36.063	11.71
3046	4.714	31.914	21.268	9.063	4.714	30.063	13.19
3048	4.935	31.914	22.268	9.465	4.935	28.063	13.68
3050	5.378	31.914	24.268	10.271	5.378	24.063	14.67
3052	5.600	31.914	25.268	10.674	5.600	22.063	15.16
3052 E	5.711	31.914	25.768	10.674	5.711	22.063	15.16
3056	6.043	31.914	27.268	11.479	6.043	18.063	16.15
3060	6.562	31.914	29.610	12.688	6.562	36.063	17.63
3066	6.562	31.914	29.610	13.896	6.562	30.063	19.11
3070	6.562	31.914	29.610	15.104	6.562	24.063	20.59
3152	5.775	32.914	25.268	11.042	5.775	22.063	15.59
3230	2.889	33.914	12.268	5.813	2.889	48.063	9.24
3236	3.596	33.914	15.268	7.104	3.596	42.063	10.81
3240	4.302	33.914	18.268	8.396	4.302	36.063	12.37
3246	5.009	33.914	21.268	9.688	5.009	30.063	13.93
3248	5.244	33.914	22.268	10.118	5.244	28.063	14.45
3250	5.715	33.914	24.268	10.979	5.715	24.063	15.49
3252	5.951	33.914	25.268	11.410	5.951	22.063	16.02
3256	6.422	33.914	27.268	12.271	6.422	18.063	17.06
3260	6.974	33.914	29.610	13.563	6.974	36.063	18.62
3266	6.974	33.914	29.610	14.854	6.974	30.063	20.18
3270	6.974	33.914	29.610	16.146	6.974	24.063	21.74
3630	3.230	37.914	12.268	6.563	3.230	48.063	10.23
3636	4.020	37.914	15.268	8.021	4.020	42.063	11.96
3640	4.810	37.914	18.268	9.479	4.810	36.063	13.69
3646	5.600	37.914	21.268	10.938	5.600	30.063	15.42
3648	5.863	37.914	22.268	11.424	5.863	28.063	15.99
3650	6.390	37.914	24.268	12.396	6.390	24.063	17.15
3652	6.653	37.914	25.268	12.882	6.653	22.063	17.72
3656	7.179	37.914	27.268	13.854	7.179	18.063	18.88
3660	7.796	37.914	29.610	15.313	7.796	36.063	20.61
3666	7.796	37.914	29.610	16.771	7.796	30.063	22.34
3670	7.368	37.914	27.986	18.229	7.368	24.063	24.06
4030	3.741	43.914	12.268	7.688	3.741	48.063	11.71
4036	4.656	43.914	15.268	9.396	4.656	42.063	13.69
4040	5.571	43.914	18.268	11.104	5.571	36.063	15.67
4046	6.486	43.914	21.268	12.813	6.486	30.063	17.65
4048	6.791	43.914	22.268	13.382	6.791	28.063	18.31
4050	7.401	43.914	24.268	14.521	7.401	24.063	19.63
4052	7.706	43.914	25.268	15.090	7.706	22.063	20.29
4056	8.316	43.914	27.268	16.229	8.316	18.063	21.61
4060	8.535	43.914	27.986	17.938	8.535	36.063	23.59
4066	8.535	43.914	27.986	19.646	8.535	30.063	25.56
4070	8.535	43.914	27.986	21.354	8.535	24.063	27.54

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".

^a Floor to bottom of clear opening dimensions are based on 82" jamb height of a 6-10 door.

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

^b Sq. Ft. Overall Unit Area is calculated on the jamb dimension.

3052 (E) has a slightly modified sash proportion to meet egress. Top sash glass is 1" taller than the bottom.