

Opening Specifications

Aspire Slider Windows - Single Slide (7405)

Revised 7/13/17

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 ^a	Sq. Ft. Overall Unit Area ^b
		Width	Height				
3020	1.880	13.884	19.500	3.117	1.880	60.564	5.79
3026	2.459	13.884	25.500	4.242	2.459	54.564	7.27
3030	3.037	13.884	31.500	5.367	3.037	48.564	8.75
3036	3.616	13.884	37.500	6.492	3.616	42.564	10.23
3040	4.194	13.884	43.500	7.617	4.194	36.564	11.71
3046	4.773	13.884	49.500	8.742	4.773	30.564	13.19
3050	5.351	13.884	55.500	9.867	5.351	24.564	14.67
3056	5.930	13.884	61.500	10.992	5.930	42.564	16.15
3060	6.508	13.884	67.500	12.117	6.508	36.564	17.63
3620	2.286	16.884	19.500	3.810	2.286	60.564	6.77
3626	2.990	16.884	25.500	5.185	2.990	54.564	8.50
3630	3.693	16.884	31.500	6.560	3.693	48.564	10.23
3636	4.397	16.884	37.500	7.935	4.397	42.564	11.96
3640	5.100	16.884	43.500	9.310	5.100	36.564	13.69
3646	5.804	16.884	49.500	10.685	5.804	30.564	15.42
3650	6.507	16.884	55.500	12.060	6.507	24.564	17.15
3656	7.211	16.884	61.500	13.435	7.211	42.564	18.88
3660	7.914	16.884	67.500	14.810	7.914	36.564	20.61
4020*	2.715	20.048	19.500	4.503	2.715	60.564	7.75
4026*	3.550	20.048	25.500	6.128	3.550	54.564	9.73
4030*	4.386	20.048	31.500	7.753	4.386	48.564	11.71
4036*	5.221	20.048	37.500	9.378	5.221	42.564	13.69
4040*	6.056	20.048	43.500	11.003	6.056	36.564	15.67
4046*	6.892	20.048	49.500	12.628	6.892	30.564	17.65
4050*	7.727	20.048	55.500	14.253	7.727	24.564	19.63
4056*	8.562	20.048	61.500	15.878	8.562	42.564	21.61
4060*	9.398	20.048	67.500	17.503	9.398	36.564	23.59
4620	3.099	22.884	19.500	5.195	3.099	60.564	8.73
4626	4.052	22.884	25.500	7.070	4.052	54.564	10.96
4630	5.006	22.884	31.500	8.945	5.006	48.564	13.19
4636	5.959	22.884	37.500	10.820	5.959	42.564	15.42
4640	6.913	22.884	43.500	12.695	6.913	36.564	17.65
4646	7.866	22.884	49.500	14.570	7.866	30.564	19.88
4650	8.820	22.884	55.500	16.445	8.820	24.564	22.11
4656	9.773	22.884	61.500	18.320	9.773	42.564	24.34
4660	10.727	22.884	67.500	20.195	10.727	36.564	26.56
5020	3.505	25.884	19.500	5.888	3.505	60.564	9.71
5026	4.584	25.884	25.500	8.013	4.584	54.564	12.19
5030	5.662	25.884	31.500	10.138	5.662	48.564	14.67
5036	6.741	25.884	37.500	12.263	6.741	42.564	17.15
5040	7.819	25.884	43.500	14.388	7.819	36.564	19.63
5046	8.898	25.884	49.500	16.513	8.898	30.564	22.11
5050	9.976	25.884	55.500	18.638	9.976	24.564	24.59
5056	11.055	25.884	61.500	20.763	11.055	42.564	27.06
5060	12.133	25.884	67.500	22.888	12.133	36.564	29.54
5620	3.911	28.884	19.500	6.581	3.911	60.564	10.69
5626	5.115	28.884	25.500	8.956	5.115	54.564	13.42
5630 ^c	6.318	28.884	31.500	11.331	6.318	48.564	16.15
5636	7.522	28.884	37.500	13.706	7.522	42.564	18.88
5640	8.725	28.884	43.500	16.081	8.725	36.564	21.61
5646	9.929	28.884	49.500	18.456	9.929	30.564	24.34
5650	11.132	28.884	55.500	20.831	11.132	24.564	27.06
5656	12.336	28.884	61.500	23.206	12.336	42.564	29.79
5660	13.539	28.884	67.500	25.581	13.539	36.564	32.52
6020	4.318	31.884	19.500	7.273	4.318	60.564	11.67
6026	5.646	31.884	25.500	9.898	5.646	54.564	14.65
6030 ^c	6.975	31.884	31.500	12.523	6.975	48.564	17.63
6036	8.303	31.884	37.500	15.148	8.303	42.564	20.61
6040	9.632	31.884	43.500	17.773	9.632	36.564	23.59
6046	10.960	31.884	49.500	20.398	10.960	30.564	26.56
6050	12.289	31.884	55.500	23.023	12.289	24.564	29.54
6056	13.617	31.884	61.500	25.648	13.617	42.564	32.52
6060	14.946	31.884	67.500	28.273	14.946	36.564	35.50

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" header height.

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

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

^c 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".

* Clear opening width calculations were taken at 6° to the frame. Check local codes for egress compliance.