

# Models TM 530

Option Code	Drawing Number	Positive Design PSF	Negative Design PSF	Maximum Size		Facer Style Available <sup>8</sup>	Approvals <sup>3</sup>			Glazing available <sup>6</sup>	Source Plant	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B <sup>1</sup>	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C <sup>4</sup>
				Width	Height <sup>9</sup>		FBC	MDNOA	TDI				
3000	359271	25.70	29.52	8'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	165	135
3000	359271	22.90	26.30	9'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	160	130
3000	359271	18.62	21.38	10'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	145	120
3000	359271	17.50	17.50	12'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	130	105
3000	359271	16.54	16.54	14'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	130	105
3000	359271	14.47	14.47	16'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	120	100
3001	359252	32.50	32.50	8'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	175	145
3001	359252	28.90	28.90	9'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	170	135
3001	359252	26.00	26.00	10'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	160	130
3001	359252	19.29	19.29	12'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	140	115
3002	359253	38.27	38.27	10'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	195	160
3002	359253	24.10	24.10	12'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	155	125
3002	359253	27.47	27.47	14'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	165	135
3002	359253	24.07	24.07	16'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	155	130
3002	359253	19.06	19.06	18'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	140	115
3002	359253	15.47	15.47	20'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	125	105
3002	359253	12.80	12.80	22'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	115	95
3004	359255	39.56	39.56	14'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	200	165
3004	359255	34.67	34.67	16'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	190	155
3004	359255	27.46	27.46	18'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	170	140
3004	359255	22.28	22.28	20'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	155	125
3004	359255	18.44	18.44	22'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	140	115
3004	359255	15.51	15.51	24'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	130	105
3004	359255	13.23	13.23	26'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	120	100
3005	359256	39.46	39.46	18'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	205	165
3005	359256	32.02	32.02	20'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	185	150
3006	359257	38.95	38.95	20'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	205	165
3007	359258	32.46	32.46	18'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	185	150
3007	359258	26.78	26.78	20'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	170	140
3007	359258	22.17	22.17	22'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	155	125
3007	359258	18.65	18.65	24'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	140	115
3007	359258	15.91	15.91	26'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	130	105
3007	359258	13.73	13.73	28'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	120	100
3008	359259	26.50	26.50	22'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	165	140
3008	359259	22.30	22.30	24'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	155	125
3008	359259	19.02	19.02	26'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	140	120
3008	359259	16.42	16.42	28'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	135	110
3008	359259	14.31	14.31	30'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	125	100
3009	359260	38.95	38.95	22'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	205	170
3009	359260	32.50	32.50	24'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	185	155
3009	359260	27.72	27.72	26'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	170	140
3009	359260	23.92	23.92	28'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	160	135
3009	359260	20.86	20.86	30'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	150	125

- All doors tested for uniform static air pressure per ASTM-E330 and/or ANSI/DASMA 108 and/or TAS 202 to test pressure of 1.5 x design pressure
- Wind speeds listed in this guide are provided for reference purposes only. In ALL cases the local building authority is the sole and final determiner of the structural and safety
- FBC - Florida Building Commission, MDNOA - Miami Dade Notice of Acceptance, TDI - Texas Department of Insurance
- Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22. Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°. The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights. If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different. For reference only. Final door requirements to be determine by architect, engineer or other professional.
- Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22. Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°. The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights. If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different. For reference only. Final door requirements to be determined by architect, engineer or other professional.
- Standard SP/LP** - Short (Single Colonial, Single Sonoma) and long (Double Sonoma, Ranch) panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
- Low Head Room track is available.
- Wind speeds listed in this guide are provided for reference purposes only. In ALL cases the local building authority is the sole and final determiner of the structural and safety requirements, and suitability of the garage door.
- Consult factory for heights over 22' 1"