



# Models 8300-8500-6600-5150-5200

Option Code	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	ASCE 7-05			ASCE 7-10				
			Width	Height		FBC	MDNO	TDI			3-Second Gust Basic Wind Speeds (MPH) <sup>4</sup>			3-Second Gust Basic Wind Speeds (MPH) <sup>5</sup>				
											Exposure B Mean Roof Height ≤ 30'	Exposure C Mean Roof Height ≤ 15'	Exposure C Mean Roof Height ≤ 25'	Exposure B Mean Roof Height ≤ 30'	Exposure C Mean Roof Height ≤ 15'	Exposure C Mean Roof Height ≤ 25'	Exposure D Mean Roof Height ≤ 15'	Exposure D Mean Roof Height ≤ 25'
2200	12.80	14.80	9'-2"	24'-0"	All	FL 10737	N/A	N/A	Standard SP/LP	Mt. Hope	90	80	75	115	105	100	95	90
2201	19.10	20.60	9'-2"	24'-0"	All	FL 10737	N/A	GDR-14	Standard SP/LP	Mt. Hope	105	95	90	135	125	115	110	105
2202	22.90	26.30	9'-2"	24'-0"	All	FL 10737	N/A	GDR-14	Standard SP/LP	Mt. Hope	120	105	100	155	140	130	125	120
2203 <sup>2</sup>	26.90	30.80	9'-2"	24'-0"	All	FL 10737	N/A	GDR-14	Standard SP/LP, Impact SP/LP	Mt. Hope	130	115	110	165	150	145	135	130
2204	35.70	41.00	9'-2"	24'-0"	All	FL 10737	N/A	GDR-14	Standard SP/LP	Mt. Hope	150	135	125	195	175	165	155	150
2205 <sup>2</sup>	41.00	46.30	9'-2"	24'-0"	All	FL 10737	N/A	GDR-14	Standard SP/LP, Impact SP/LP	Mt. Hope	160	146	135	205	185	175	170	160
2206 <sup>2</sup>	46.00	52.00	9'-2"	24'-0"	All	FL 10737	N/A	GDR-14	Standard SP/LP, Impact SP/LP	Mt. Hope	170	150	146	220	195	190	180	170
2300 <sup>2</sup>	46.00	52.00	9'-2"	24'-0"	All	N/A	18-0417-09	N/A	Standard SP/LP, Impact SP/LP	Mt. Hope	170	150	146	220	195	190	180	170
2207 <sup>2</sup>	64.00	72.00	9'-2"	24'-0"	All	FL 10737	N/A	GDR-14	Impact SP/LP	Mt. Hope	200	180	170	255	235	220	210	200
2301 <sup>2</sup>	64.00	72.00	9'-2"	24'-0"	All	N/A	18-0417-08		Impact SP/LP	Mt. Hope	200	180	170	255	235	220	210	200
2240	12.40	13.80	16'-2"	24'-0"	All	FL 10737	N/A	N/A	Standard SP/LP	Mt. Hope	90	80	75	115	105	100	95	90
2241	23.00	25.00	16'-2"	24'-0"	All	FL 10737	N/A	GDR-14	Standard SP/LP	Mt. Hope	120	110	105	155	140	135	125	120
2242 <sup>2</sup>	30.00	33.50	16'-2"	24'-0"	All	FL 10737	N/A	GDR-14	Standard SP/LP, Impact SP/LP	Mt. Hope	140	125	120	180	160	155	146	140
2243 <sup>2</sup>	34.40	38.30	16'-2"	24'-0"	All	FL 10737	N/A	GDR-14	Standard SP/LP, Impact SP/LP	Mt. Hope	150	135	130	190	175	165	160	150
2244 Post <sup>2</sup>	46.00	52.00	16'-2"	8'-0"	All	FL 10737	N/A	GDR-14	Standard SP/LP, Impact SP/LP	Mt. Hope	170	155	150	225	200	190	185	175
2340 Post 2	46.00	52.00	16'-2"	8'-0"	All	N/A	18-0417-07	N/A	Standard SP/LP, Impact SP/LP	Mt. Hope	170	155	150	225	200	190	185	175
2250	12.40	13.80	18'-2"	24'-0"	All	FL 10737	N/A	N/A	Standard SP/LP	Mt. Hope	90	80	75	115	105	100	95	90
2251 <sup>2</sup>	23.00	25.00	18'-2"	24'-0"	All	FL 10737	N/A	GDR-14	Standard SP/LP, Impact SP/LP	Mt. Hope	120	110	105	155	140	135	125	120
2252 <sup>2</sup>	30.00	33.50	18'-2"	24'-0"	All	FL 10737	N/A	GDR-14	N/A	Mt. Hope	140	125	120	180	160	155	146	140
2253 Post <sup>2</sup>	46.00	52.00	18'-2"	8'-0"	All	FL 10737	N/A	GDR-14	Standard SP/LP, Impact SP/LP	Mt. Hope	170	155	150	225	200	190	185	175
2350 Post <sup>2</sup>	46.00	52.00	18'-2"	8'-0"	All	N/A	18-0417-06	N/A	Standard SP/LP, Impact SP/LP	Mt. Hope	170	155	150	225	200	190	185	175
2260	15.45	16.79	22'-2"	24'-0"	All	FL 10737	N/A	N/A	Standard SP/LP	Mt. Hope	95	90	85	125	115	110	105	100
2261	20.15	22.50	22'-2"	24'-0"	All	FL 10737	N/A	GDR-14	N/A	Mt. Hope	115	100	95	146	135	125	120	115

[Post Installation Instructions](#)  
[Jamb Connection Supplement](#)  
[Track Supplement Chart](#)

- 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
- Also tested for large missile impact and cyclic wind pressure per ANSI/DASMA 115 and/or TAS 201/203
- FBC - Florida Building Commission, MDNOA - Miami Dade Notice of Acceptance, TDI - Texas Department of Insurance
- Above wind speeds based on ASCE 7-05 are applicable for enclosed structures with an importance factor of 1.0 and assume a maximum of 2' of the door is located within the end zone of a structure. Consult a registered Architect or Structural Engineer for applicability for other project specific conditions.
- Above wind speeds based on ASCE 7-10, Category II structure with a maximum of 2' of the door is located within the end zone of a structure. Consult a registered Architect or Structural Engineer for applicability for other project specific conditions.
- 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.
- Standard SP** - Short (Single Colonial, Single Sonoma) panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
- Impact SP/LP** - Short (Single Colonial, Single Sonoma) and long (Double Sonoma, Ranch) is impact resistant and does meet the requirements for Wind-Borne Debris Regions.
- Low Head Room track is available.
- All - Sonoma, Flush, Colonial Raised Panel, Sonoma Ranch, and Elongated.
- 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.
- Model 8500/5200 is **NOT** available with Impact Glazing