

## **Model 9800**

									ASCE 7-05			ASCE 7-10						
			Maximum Size				Approvals <sup>2</sup>				3-Second Gust Basic Wind Speeds (MPH) <sup>3</sup>			3-Second Gust Basic Wind Speeds (MPH) <sup>4</sup>				
	Positive	Negative			Functional Size	Facer					Exposure B	Exposure C	Exposure C	Exposure B	Exposure C	Exposure C	Exposure D	Exposure D
Option	Design	Design			Limitation	Style	ပ္	_	Glazing	Source	Mean Roof	Mean Roof	Mean Roof	Mean Roof	Mean Roof	Mean Roof	Mean Roof	Mean Roof
Code	PSF	PSF	Width	Height	(480 lb max balance weight)	Available	巴		available⁵	Plant	Height ≤ 30'	Height ≤ 15'	Height ≤ 25'	Height ≤ 30'	Height ≤ 15'	Height ≤ 25'	Height ≤ 15'	Height ≤ 25'
1200	22.90	26.30	9'-0"	10'-0"		All	FL 10819	GDR-51	Standard SP	Mt. Hope	120	105	100	155	140	130	125	120
<u>1201</u>	31.20	35.80	9'-0"	10'-0"	9' x 10'	All	FL 10819	GDR-51	Standard SP	Mt. Hope	140	125	120	180	160	155	146	140
1202	41.00	46.30	9'-0"	10'-0"		All	FL 10819	<u>GDR-51</u>	Standard SP	Mt. Hope	160	146	135	205	185	175	170	160
1220	15.30	17.00	16'-0"	10'-0"	9' <width≤12' td="" wide<=""><td>All</td><td>FL 10819</td><td><u>GDR-51</u></td><td>Standard SP</td><td>Mt. Hope</td><td>100</td><td>90</td><td>85</td><td>125</td><td>115</td><td>110</td><td>105</td><td>100</td></width≤12'>	All	FL 10819	<u>GDR-51</u>	Standard SP	Mt. Hope	100	90	85	125	115	110	105	100
1221	23.00	25.00	16'-0"	10'-0"	up to 10' high	All	FL 10819	<u>GDR-51</u>	Standard SP	Mt. Hope	120	110	105	155	140	135	125	120
1222 Post	34.40	38.30	16'-0"	8'-0"	>12' width up to 8' high	All	FL 10819	GDR-51	Standard SP	Mt. Hope <sup>7</sup>	150	135	130	190	175	165	160	150

FL 10819 Affirmation Report
Post Installation Instructions
Jamb Connection Supplement
Track Supplement Chart

- 1. All doors tested for uniform static air pressure per ANSI/DASMA 108 to test pressure of 1.5 x design pressure
- 2. FBC Florida Building Commission, TDI Texas Department of Insurance
- 3. 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.
- 4. 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.
- 5. Standard SP Short panel glazing (Horizontal, Vertical, and V-Groove panels only) is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
- 6. Low Head Room track is available.
- 7. Post kit produced in Pensacola. Longer lead times required.
- 8. 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.