

Wayne Dalton Models 8300/8350/8500/8600(6600)/5150/5200

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Facer Style Available ⁸	Approvals ³			Glazing available ⁶	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B ⁴	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C ⁵
			Width	Height		FBC FL 10737	MDNOA	TDI ^{3*}			
2200	12.80	14.80	9'-2"	24'-0"	All	FL 10737.4	N/A	TPA - FL10737	Standard SP/LP	120	95
2201	19.10	20.60	9'-2"	24'-0"	All	FL 10737.5	N/A		Standard SP/LP	140	115
2202	22.90	26.30	9'-2"	24'-0"	All	FL 10737.6	N/A		Standard SP/LP	160	130
2203²	26.90	30.80	9'-2"	24'-0"	All	FL 10737.7	N/A		Standard SP/LP, Impact SP/LP	170	140
2204²	35.70	41.00	9'-2"	24'-0"	All	FL 10737.8	N/A		Standard SP/LP, Impact SP/LP	200	160
2205²	41.00	46.30	9'-2"	24'-0"	All	FL 10737.9	N/A		Standard SP/LP, Impact SP/LP	215	175
2206²	46.00	52.00	9'-2"	24'-0"	All	FL 10737.10	N/A	N/A	Standard SP/LP, Impact SP/LP	225	185
2300²	46.00	52.00	9'-2"	24'-0"	All	N/A	25-0924.04		Impact SP/LP	225	185
2207²	64.00	72.00	9'-2"	24'-0"	All	FL 10737.11	N/A	TPA - FL10737	Impact SP/LP	265	215
2301²	64.00	72.00	9'-2"	24'-0"	All	N/A	25-0924.03	N/A	Impact SP/LP	265	215
2210	16.50	18.40	12'-2"	24'-0"	All	FL 10737.23	N/A	TPA - FL10737	Standard SP/LP	135	110
2211	19.30	21.60	12'-2"	24'-0"	All	FL 10737.24	N/A		Standard SP/LP	145	120
2212²	22.40	25.10	12'-2"	24'-0"	All	FL 10737.25	N/A		Standard SP/LP, Impact SP/LP	160	130
2213²	25.70	28.80	12'-2"	24'-0"	All	FL 10737.26	N/A		Standard SP/LP, Impact SP/LP	170	140
2214²	33.10	37.00	12'-2"	24'-0"	All	FL 10737.27	N/A		Standard SP/LP, Impact SP/LP	195	155
2311²	46.00	52.00	12'-2"	24'-0"	All	FL 10737.28	23-1120.11		Impact SP/LP	230	185
2240	12.40	13.80	16'-2"	24'-0"	All	FL 10737.12	N/A		Standard SP/LP	120	95
2241	23.00	25.00	16'-2"	24'-0"	All	FL 10737.13	N/A		Standard SP/LP	160	130
2242²	30.00	33.50	16'-2"	24'-0"	All	FL 10737.14	N/A		Standard SP/LP, Impact SP/LP	185	155
2243²	34.40	38.30	16'-2"	24'-0"	All	FL 10737.15	N/A		Standard SP/LP, Impact SP/LP	200	165
2244 Post²	46.00	52.00	16'-2"	8'-0"	All	FL 10737.16	N/A		Standard SP/LP, Impact SP/LP	230	190
2341²	46.00	52.00	16'-2"	24'-0"	All	FL 10737.29	23-1120.10		Impact SP/LP	230	190
2250	12.40	13.80	18'-2"	24'-0"	All	FL 10737.17	N/A		Standard SP/LP	120	100
2251²	23.00	25.00	18'-2"	24'-0"	All	FL 10737.18	N/A		Standard SP/LP, Impact SP/LP	160	130
2252²	30.00	33.50	18'-2"	24'-0"	All	FL 10737.19	N/A		N/A	185	155
2254²	30.00	33.50	18'-2"	24'-0"	All	FL 10737.31	N/A		Standard SP/LP, Impact SP/LP	185	155
2253 Post²	46.00	52.00	18'-2"	8'-0"	All	FL 10737.20	N/A		Standard SP/LP, Impact SP/LP	230	190
2351²	46.00	52.00	18'-2"	24'-0"	All	FL 10737.30	23-1120.12		Impact SP/LP	230	190
2260	15.45	16.79	22'-2"	24'-0"	All	FL 10737.21	N/A		Standard SP/LP	135	110
2261	20.15	22.50	22'-2"	24'-0"	All	FL 10737.22	N/A		N/A	155	125

[Post Installation Instructions 10737](#)

[Jamb Connection Supplement FL 10737](#)

[Track Supplement Chart FL 10737](#)

- All doors tested for uniform static air pressure per ANSI/DASMA 108 or TAS 202 to test pressure of 1.5 x design pressure or Miami-Dade TAS 202
- 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
*TDI now use 3rd Party Evaluations. For WD, TDI's link points to the FBC evaluation report.
- Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
- 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, vertical, and long panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
Standard SP - Short and vertical panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
Impact SP/LP - Short, vertical, and long is impact resistant and does meet the requirements for Wind-Borne Debris Regions.
- Low Head Room track is available.
- All - Vertical Panel, Flush, Short Panel, Vertical Long Panel, and Long Panel.
- 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