

944



**944 & 944WL
ROLL UP DOORS**

FOR SELF STORAGE/RESIDENTIAL APPLICATIONS

ROLL UP DOORS

MODEL 944

**BEST IN CLASS
WIND RATINGS**

Less than 2:12 Roof Pitch

Door Width	PSF	Exposure Cat B (MPH)	Exposure Cat C (MPH)	Exposure Cat D (MPH)
5'0"	-56.0/+50.0	264	216	196
6'0"	-33.0/+30.0	204	167	152
7'0"	-28.3/+25.7	190	155	141
8'0"	-24.8/+22.5	179	146	133
8'8"	-22.8/+20.8	172	140	128
9'0"	-22.0/+20.0	169	138	125
10'0"	-17.6/+15.4	152	124	113
11'0"	-16.0/+14.0	145	119	108
12'0"	-12.0/+10.0	126	103	94

Greater than 2:12 Roof Pitch

Door Width	PSF	Exposure Cat B (MPH)	Exposure Cat C (MPH)	Exposure Cat D (MPH)
5'0"	-56.0/+50.0	253	207	188
6'0"	-33.0/+30.0	192	160	145
7'0"	-28.3/+25.7	182	149	135
8'0"	-24.8/+22.5	171	140	127
8'8"	-22.8/+20.8	164	134	122
9'0"	-22.0/+20.0	162	132	120
10'0"	-17.6/+15.4	145	119	108
11'0"	-16.0/+14.0	139	113	103
12'0"	-12.0/+10.0	120	99	89

MODEL 944WL

Less than 2:12 Roof Pitch

Door Width	PSF	Exposure Cat B (MPH)	Exposure Cat C (MPH)	Exposure Cat D (MPH)
5'0"	-	-	-	-
6'0"	-	-	-	-
7'0"	-	-	-	-
8'0"	-42.0/+38.3	232	190	173
8'8"	-38.8/+35.3	224	183	166
9'0"	-37.3/+34.0	220	180	163
10'0"	-32.0/+29.6	204	167	152
11'0"	-29.1/+26.9	195	160	145
12'0"	-26.7/+24.7	188	154	140

Greater than 2:12 Roof Pitch

Door Width	PSF	Exposure Cat B (MPH)	Exposure Cat C (MPH)	Exposure Cat D (MPH)
5'0"	-	-	-	-
6'0"	-	-	-	-
7'0"	-	-	-	-
8'0"	-42.0/+38.3	222	182	165
8'8"	-38.8/+35.3	214	175	159
9'0"	-37.3/+34.0	210	172	156
10'0"	-32.0/+29.6	196	160	145
11'0"	-29.1/+26.9	187	153	139
12'0"	-26.7/+24.7	180	150	134



TDI# GDR-159
FL# 8055.1



CODE APPROVED

- * Based upon 8 ft. Door Height
- * Based upon 4 ft. or greater from the building corner

ASCE7-16

- B: Urban and suburban areas, wooded areas, or other terrain with numerous closely spaced obstructions having the size of single-family dwellings or larger.
- C: Open terrain with scattered obstructions having heights generally less than 30 feet.
- D: Flat, unobstructed areas exposed to wind flowing over large bodies of water.

- * Based upon mean roof height of 14 ft.
- * Based upon a 40'x120' building footprint
- * All pressures are negative ratings

Contact your Trac-Rite sales representative for rating based upon your specific project:

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ATBS COMPANY