

977

ROLL UP DOORS



BEST IN CLASS
WIND RATINGS

FOR LARGE SELF-STORAGE/COMMERCIAL APPLICATIONS

MODEL 977

Less than 2:12 Roof Pitch

Door Width	PSF	Exposure Cat B (MPH)	Exposure Cat C (MPH)	Exposure Cat D (MPH)
8'0"	-24.8/+22.5	180	147	134
9'0"	-22.0/+20.0	170	139	126
10'0"	-17.6/+15.4	153	125	113
11'0"	-16.0/+14.0	146	119	109
12'0"	-12.0/+10.0	127	104	94

Greater than 2:12 Roof Pitch

Door Width	PSF	Exposure Cat B (MPH)	Exposure Cat C (MPH)	Exposure Cat D (MPH)
8'0"	-24.8/+22.5	172	141	128
9'0"	-22.0/+20.0	163	133	121
10'0"	-17.6/+15.4	146	120	109
11'0"	-16.0/+14.0	140	114	104
12'0"	-12.0/+10.0	121	99	90

MODEL 977WL

Less than 2:12 Roof Pitch

Door Width	PSF	Exposure Cat B (MPH)	Exposure Cat C (MPH)	Exposure Cat D (MPH)
8'0"	-42.0/+38.3	234	192	174
9'0"	-37.3/+34.0	222	181	165
10'0"	-32.0/+29.6	206	169	153
11'0"	-29.1/+26.9	197	161	146
12'0"	-26.7/+24.7	189	155	141
13'0"	-24.2/+22.7	181	148	134
14'0"	-21.8/+20.4	172	141	128

Greater than 2:12 Roof Pitch

Door Width	PSF	Exposure Cat B (MPH)	Exposure Cat C (MPH)	Exposure Cat D (MPH)
8'0"	-42.0/+38.3	224	183	167
9'0"	-37.3/+34.0	212	174	158
10'0"	-32.0/+29.6	197	161	146
11'0"	-29.1/+26.9	189	154	140
12'0"	-26.7/+24.7	181	148	135
13'0"	-24.2/+22.7	173	142	129
14'0"	-21.8/+20.4	165	135	122

Contact your Trac-Rite sales representative for rating based upon your specific project, 800.448.8979



- * Based upon 14 ft. Door Height
- * Based upon 4 ft. or greater from the building corner

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

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.