

Wind Load

Antenna MS-MBA-3-C4A3

Antenna Model Number

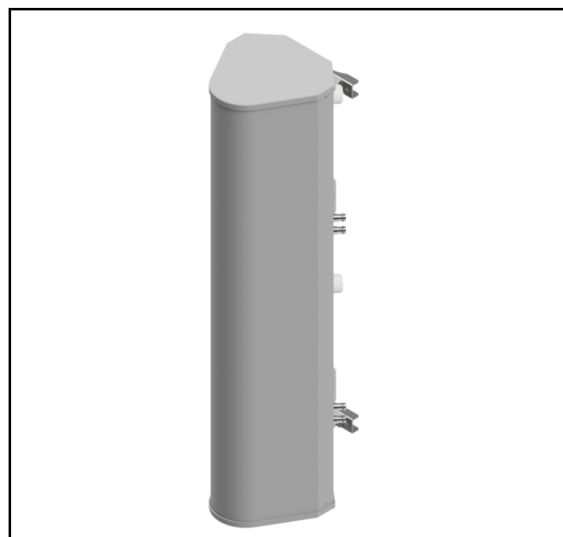
MS-MBA-3-C4A3

Velocity [km/h]

150

Dimensions: [HxWxD mm]

1189 x 295 x 371



Results

	Frontal	Lateral	Rear
Profile Drag Coefficient	1.17	1.7	1.33
Antenna Correction Coefficient	0.601	0.603	0.601
Antenna Drag Coefficient	0.7	1.02	0.8
Wind Load [N/lbf]	262 / 58.9	374 / 84.1	298 / 67
EPA [Wind Receiving area] (m ² /ft ²)	0.25 / 2.65	0.35 / 3.79	0.28 / 3.02