

Wind Load

Antenna MS-MBA-4.2-H2-L2

Antenna Model Number

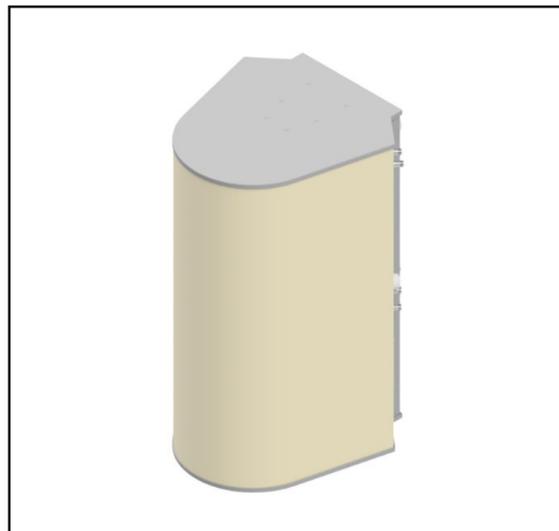
MS-MBA-4.2-H2-L2

Velocity [km/h]

150

Dimensions: [HxWxD mm]

1098 x 619 x 724



Results

	Frontal	Lateral	Rear
Profile Drag Coefficient	1.1	1.65	1.58
Antenna Correction Coefficient	0.6	0.6	0.6
Antenna Drag Coefficient	0.66	0.99	0.95
Wind Load [N/lbf]	473 / 106.3	736 / 165.5	679 / 152.7
Effective Drag Area (m ² /ft ²)	0.45 / 4.79	0.69 / 7.46	0.64 / 6.88