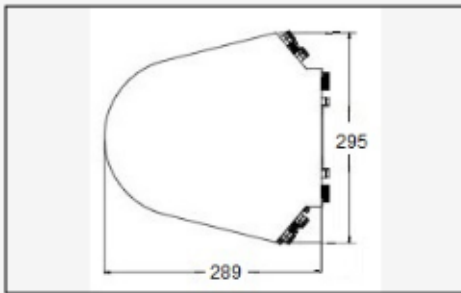


Model #
MS-MBA-3-C4A3

Select antenna profile type from the drop-down list:

MS-MBA ▼



Note: Dimensions on the drawing shown in mm

Antenna Model Number (optional)

MS-MBA-3-F4A3

Velocity

Select Measurement Unit km/h ▼

Velocity 150

Dimensions

Select Measurement Unit mm ▼

Length 1189

Length of antenna including end caps.

Do not include connectors, mounting brackets,
RETs/shrouds, lightning spikes, cables
and other attached features.

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