

## Wind Load

## Antenna MS-MBA-4-H2

**Antenna Model Number**

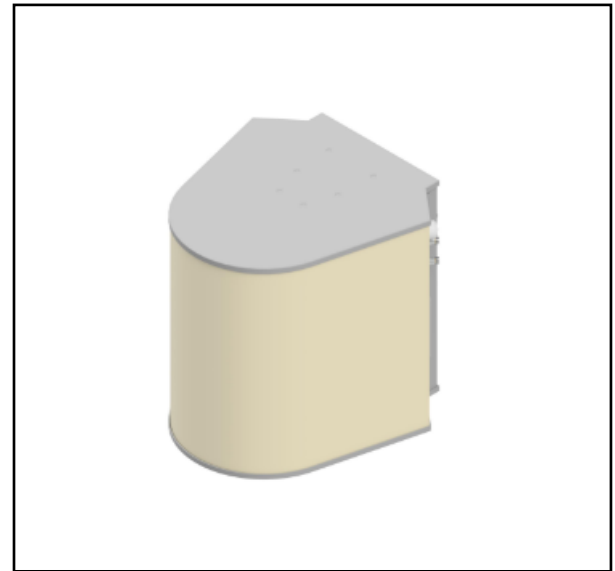
MS-MBA-4-H2

**Velocity [km/h]**

150

**Dimensions: [mm]**

635



## Results

|                                | <b>Frontal</b> | <b>Lateral</b> | <b>Rear</b> |
|--------------------------------|----------------|----------------|-------------|
| Profile Drag Coefficient       | 1.1            | 1.65           | 1.29        |
| Antenna Correction Coefficient | 0.6            | 0.6            | 0.6         |
| Antenna Drag Coefficient       | 0.66           | 0.99           | 0.77        |
| Wind Load [N/lbf]              | 276/62.1       | 428/96.2       | 323/72.6    |