

## Wind Load

## Antenna MS-MBC-4.2-H4-12-T4-20

**Antenna Model Number**

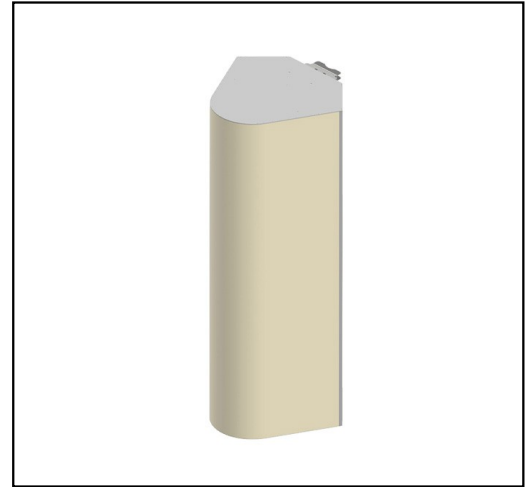
MS-MBC-4.2-H4-12-T4-20

**Velocity [km/h]**

150

**Dimensions: [HxWxD mm]**

1701 x 772 x 686



## Results

|                                | Frontal   | Lateral  | Rear       |
|--------------------------------|-----------|----------|------------|
| Profile Drag Coefficient       | 1.15      | 1.6      | 1.33       |
| Antenna Correction Coefficient | 0.6       | 0.6      | 0.6        |
| Antenna Drag Coefficient       | 0.69      | 0.96     | 0.8        |
| Wind Load [N/lbf]              | 966/217.2 | 1192/268 | 1117/251.1 |