

## Wind Load

## Antenna MS-MBC-442-C2H2L2

### Antenna Model Number

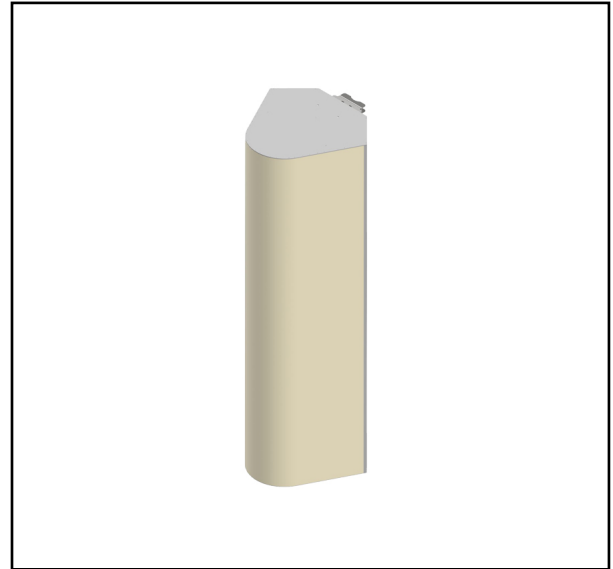
MS-MBC-442-C2H2L2

### Velocity [km/h]

150

### Dimensions: [mm]

1590



## 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]              | 901 / 202.6 | 1113 / 250.2 | 1042 / 234.3 |