



MODEL 213

FEATURES

A range of omnidirectional, unity gain, vertical dipole antennas.

CONSTRUCTION

Constructed using an aluminium alloy mounting tube with a fibreglass radome for additional strength and to reduce precipitation static.

NOTES

Factory preset to user-specified frequency.

Shipped ready for installation.



MODEL 213/313/813

| | |
|-------------------------|-----------------------|
| MODEL NO | 213 |
| FREQUENCY RANGE | 108 - 175 MHz |
| IMPEDANCE | 50 ohms |
| BANDWIDTH | 6 MHz |
| VSWR | 1.5:1 |
| GAIN | UNITY |
| BEAMWIDTH E | 90° |
| BEAMWIDTH H | 360° |
| POWER | 250 Watts |
| LIGHTNING | DC GROUND |
| TERMINATION | 'N' FEMALE |
| LENGTH | 1800 mm |
| WEIGHT | 1.3kg |
| MOUNTING TUBE Ø | 40mm |
| PROJECTED AREA | 0.06 m ² |
| LATERAL THRUST * | 0.100 kN (@ 175 km/h) |

* In accordance with AS 1170 : Part 2 "SAA Loading Code - Wind Forces"



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