



MODEL 313

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	313
FREQUENCY RANGE	400 - 520 MHz
IMPEDANCE	50 ohms
BANDWIDTH	5%
VSWR	1.5:1
GAIN	UNITY
BEAMWIDTH E	90°
BEAMWIDTH H	360°
POWER	250 Watts
LIGHTNING	DC GROUND
TERMINATION	'N' FEMALE
LENGTH	1000 mm
WEIGHT	0.7kg
MOUNTING TUBE Ø	32mm
PROJECTED AREA	0.03 m ²
LATERAL THRUST *	0.050 kN (@ 175 km/h)

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



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