

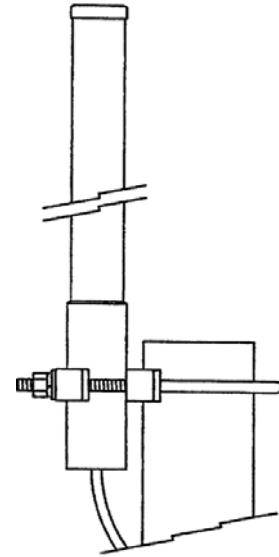


ANTENNA TECHNOLOGIES LIMITED COMPANY

# Model V915RPTM Omnidirectional Antenna

## Key Features

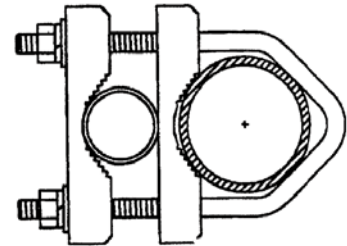
- Wide bandwidth, no field tuning required
- Encased in a heavy wall fiberglass radome for superior weather resistance
- Flexible feedline with N Female termination simplifies the final installation
- Stainless steel V-Bolts and custom V-Blocks for easy and secure mounting
- Individually factory tested



Electrical Specifications	V915RPTM
Frequency Range, MHz	902-928
Polarization	Vertical
Gain, dBi	Unity
VSWR (50 Ohms)	1.2:1 typical
1.5:1 Bandwidth MHz	26 minimum
3 dB Beamwidth E/H Planes, degrees	77/360
Maximum Power, watts	50*
Cable/length	RG58 type, 1 (.3)
Connector	TNC/M REV/POL

\*Limited by feedline. Higher power ratings are available as an option.

## TOP VIEW



Mechanical Specifications	V915RPTM
Overall Length, inches	12
Radome Material	1.0" OD; .125" wall Fiberglass
Element Material	Brass
Mast Diameter, inches, (cm)	1.25-2.00 (3.2-5.1)
Mounting Hardware	Base to mast, supplied
Wind Surface Areas, feet	.071 (.007)
Wind Survival, mph (kph)	150 (240)
Weight, pounds (kg)	1.5 (.68)

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