

G6 450 - Specifications : Technical Specifications

GENERAL SPECIFICATIONS

Frequency Range:

450-478 MHz

Bandwidth:

8 MHz

VSWR Over Bandwidth:

1.5:1

Power Rating:

250 W

Input Impedance:

50 Ohms

Gain at Mid-Frequency:

6 dBd

Gain, Isotropic:

8.15 dBi

Polarization:

Vertical

Isolation:

N/A

Radiation Pattern:

Omnidirectional

PHYSICAL SPECIFICATIONS

Mounting Type:

Up to 2" mast, with clamps

Input Connector:

Type "N" Female

Input Cable Provided:

None

Radiator Material:

Fiberglass enclosed radiator

Base and Fittings Material:

Metal

Number of Bays or Elements:

N/A

Length:

7.3 ft

Wind Area, CaAc per TIA/EIA:

1.5 SqFt

Max Wind Survival:

125 MPH

Lightning Protection:

Shunt fed, Direct ground

Weight:

8 lbs

Shipping Dimensions:

5" x 5" x 94"

Shipping Weight:

Tomorrow's Radio Today

Broadcast Electronics

Technical Specifications

~70 lbs

REGULATORY

N/A

SPECIAL NOTES

Shippable by UPS

