

Broadcast Electronics

Technical Specifications

HA 450-2 - Specifications : Technical Specifications

GENERAL SPECIFICATIONS

Frequency Range:

400-512 MHz

Bandwidth:

40 MHz

VSWR Over Bandwidth:

1.5:1

Power Rating:

300 W

Input Impedance:

50 Ohms

Gain at Mid-Frequency:

3 dBd

Gain, Isotropic:

5.15 dBi

Polarization:

Horizontal

Isolation:

30 dB

Radiation Pattern:

Omnidirectional

PHYSICAL SPECIFICATIONS

Mounting Type:

Heavy duty mounting arms

Input Connector:

Type "N" Female

Input Cable Provided:

Yes

Radiator Material:

Aluminum

Base and Fittings Material:

Aluminum and plated steel

Number of Bays or Elements:

2

Length:

2 ft

Wind Area, CaAc per TIA/EIA:

1.1 SqFt

Max Wind Survival:

125 MPH

Lightning Protection:

Direct ground

Weight:

4.5 lbs

Shipping Dimensions:

32" x 8" x 8"

Shipping Weight:

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8 lbs

SPECIAL NOTES

Includes cable harness

