

PAV 450 - Specifications : Technical Specifications

GENERAL SPECIFICATIONS

Frequency Range:

430-480 MHz

Bandwidth:

3%, Specify Channel

VSWR Over Bandwidth:

1.5:1

Power Rating:

200 W

Input Impedance:

50 Ohms

Gain at Mid-Frequency:

3 dBd

Gain, Isotropic:

5.15 dBi

Polarization:

Vertical

Isolation:

N/A

Radiation Pattern:

Omnidirectional

PHYSICAL SPECIFICATIONS

Mounting Type:

Mic stand mount

Input Connector:

PL-259

Input Cable Provided:

12', RG-58/U

Radiator Material:

Stainless Steel

Base and Fittings Material:

Black coil, AL ground plane

Number of Bays or Elements:

1

Length:

2.5 ft

Wind Area, CaAc per TIA/EIA:

<.1 SqFt

Max Wind Survival:

70 MPH

Lightning Protection:

DC Ground

Weight:

5 lbs

Shipping Dimensions:

4" x 12" x 50"

Shipping Weight:

Broadcast Electronics

Technical Specifications

7 lbs.

REGULATORY

NA

SPECIAL NOTES

With ground plane, excludes mic stand

ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

