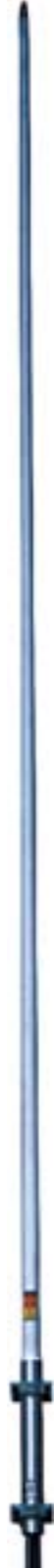


ASP 705K : Technical Specifications

ASP 705K Base Antenna Broadband for most UHF Applications 10 dBd gain Heavy duty construction



GENERAL SPECIFICATIONS

Frequency Range:

Bandwidth:
20 MHz
VSWR Over Bandwidth:
1.5:1
Power Rating:
500 W
Input Impedance:
50 Ohms
Gain at Mid-Frequency:
10 dBd
Gain, Isotropic:
12.15 dBi
Polarization:
Vertical
Isolation:
N/A
Radiation Pattern:
Omnidirectional

PHYSICAL SPECIFICATIONS

Mounting Type:
Top with Mounting 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:
18 ft
Wind Area, CaAc per TIA/EIA:
2.8 SqFt
Max Wind Survival:
125 MPH
Lightning Protection:
DC Ground
Weight:
15 lbs
Shipping Dimensions:
3" x3" x 220"
Shipping Weight:
~50 lbs

REGULATORY

N/A

SPECIAL NOTES

Motor freight only