



Antenna Factory, Inc.

www.antennafactory.com

Toll Free: 877-288-9112 Fax: 847-584-9952

BP800-13-120T0



Specifications:

Frequency Range	824-896 MHz
Bandwidth	72 MHz
Gain	13 dBi
VSWR	≤ 1.5
Nominal Impedance	50Ω
Polarization	Vertical
Maximum Power	500 W
Electrical Downtilt	0°
Rated Wind Velocity	216 km/h / 135 mph
Connector	N Female, 7/16DIN Female
Weight	9 kg / 19.84 lb
IM3	≤ -107dBm
Horizontal Beamwidth	120°
Vertical Beamwidth (3dB)	13°
F/B Ratio	≥ 20dB
Lightning Protection	DC Ground
Dimensions	1230mm × 190mm × 125mm / 4.04 ft × .62 ft × .41 ft
Radome Material	Fiberglass, UV-resistance ABS
Diameter of Installation Pole	φ 50 – 115 mm / φ 1.97 – 4.53 in

Every effort is made to insure the product specifications are complete and accurate.
However, omissions, changes to product specifications and design changes may occur without notice.