



Antenna Factory, Inc.

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BP900-14-120T0



Specifications:

Frequency Range	870-960 MHz
Bandwidth	90 MHz
Gain	14dBi
VSWR	≤ 1.5
Nominal Impedance	50Ω
Polarization	Vertical
Maximum Power	500 W
Rated Wind Velocity	216 km/h / 135 mph
Lightning Protection	DC Ground
Weight	10 kg / 22.05 lb
Connector	N Female, 7/16DIN Female
Horizontal Beamwidth	120°
Vertical Beamwidth (3dB)	10°
Electrical Downtilt	0°
F/B Ratio	≥ 20dB
IM3	≤ -107dBm
Dimensions	1400mm × 190mm × 125mm / 4.59 ft × .62 ft × .41 ft
Radome Material	Fiberglass, UV Protected 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.