



Antenna Factory, Inc.

www.antennafactory.com

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

BP900-15-65T6



Specifications:

Frequency Range	870-960 MHz
Bandwidth	90 MHz
Gain	15.5 dBi
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	6.5 kg / 14.33 lb
Connector	N Female, 7/16DIN Female
Horizontal Beamwidth	65°
Vertical Beamwidth (3dB)	14°
Electrical Downtilt	6°
F/B Ratio	≥ 25dB
IM3	≤ -107dBm
Dimensions	1300mm × 286mm × 113mm / 4.27 ft × .94 ft × .37 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.