



Antenna Factory, Inc.

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PG900-20-15



Specifications:

Frequency Range	890-960MHz
Bandwidth	70MHz
Gain	20dBi
VSWR	≤ 1.5
Nominal Impedance	50 Ω
Polarization	Vertical
Maximum Power	300 W
Rated Wind Velocity	216 km/h / 135 mph
F/B Ratio	27dB
Weight	15 kg / 33.07 lb
Connector	N Female
1/2 Power Beamwidth	14 $^{\circ}$
First Sidelobe	< -16 dB
Diameter	1500 mm / 4.92 ft
Wind Loading Area - Front	0.86 m 2 / 9.26 ft 2
- Side	0.21 m 2 / 2.26 ft 2
Azimuth	$\pm 90^{\circ}$
Elevation	$\pm 5^{\circ}$

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.