



Antenna Factory, Inc.

www.antennafactory.com

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

BP890-13.4-120

Specifications:

Frequency Range	890-960MHz
Bandwidth	70 MHz
Gain	13.4 dBi
VSWR	≤ 1.35
Nominal Impedance	50 ohm
Polarization	Vertical
Maximum Power	500 W
Connector	N Female or 7/16 DIN Female
3dB Beamwidth Vertical Plane	14°
3dB Beamwidth Horizontal Plane	120°
F/B	≥ 27 dB
Intermodulation	≤ 110 dB
Lightning Protection	All metal parts grounded
Dimension	1219mm × 305mm × 127mm / 3.20 ft × 1.0 ft × 0.42 ft
Weight	6.4 kg / 14.11 lbs
Back panel material	Aluminum Alloy
Radiating element material	6.4 kg / 14.11 lbs
Modame Material	Fiberglass
Mounting Mast	216 km/h / 135 mph
Rated Wind Velocity	$\varnothing 40 - 89$ mm / $\varnothing 1.57 - 3.50$ 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.