



*Antenna Factory, Inc.*

[www.antennafactory.com](http://www.antennafactory.com)

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

DP150-11.8



## Specifications:

<b>Frequency Range</b>	134-173 MHz
<b>Bandwidth</b>	8 MHz
<b>Gain Omnidirectional</b>	11.8 dBi
<b>Gain Directional</b>	14.8 dBi
<b>VSWR</b>	$\leq 1.5$ (Frequency Point / Working Frequency $\leq 1.2$ )
<b>Nominal Impedance</b>	50 ohm
<b>Polarization</b>	Vertical
<b>Maximum Power</b>	500 W
<b>Length</b>	10 m / 32.81 ft
<b>Weight</b>	30 kg / 66.12 lb
<b>Rated Wind Velocity</b>	216 km/h / 135 mph
<b>Connector</b>	UHF or N Female
<b>3dB Beamwidth in Vertical Plane</b>	6.8°

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.