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BPA-120-HD HF BROADBAND WIRE BASE ANTENNA

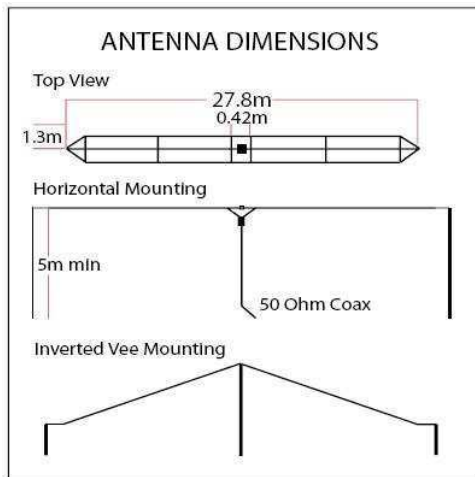
The BPA-120-HD is a 150 Watt rated, centre-fed, broadband antenna with an overall length of 28 meters. Radiation efficiency exceeds that of other antennas in this class.

The frequency range is continuous across the full HF band from 2-30MHz.

No antenna tuner is required.

Construction is of 3.2 mm stainless steel cable with UV-stable fibreglass spreaders and diecast aluminium component cases. All external fittings and connections are of stainless steel. Lightning protection is provided. The antenna can be mounted horizontally or as an inverted V.

The HD version of the BPA-120 is constructed from heavy gauge stainless steel wire and uses heavy duty spreaders and other components to enable it to withstand cyclonic conditions.



Specifications

Frequency range:	2-30 MHz
Feed Impedance:	50 Ohms
Power Input:	250W PEP, 150W data
Input Connector:	N type Female
Mast height:	10 metres minimum
Mast spacing:	30 metres minimum
Wind rating:	250 kilometres/ hour
Temperature:	-20 to 65 deg. C. ambient
Shipping weight:	12 kilograms
Shipping size:	130 x 30 x 15 cm

