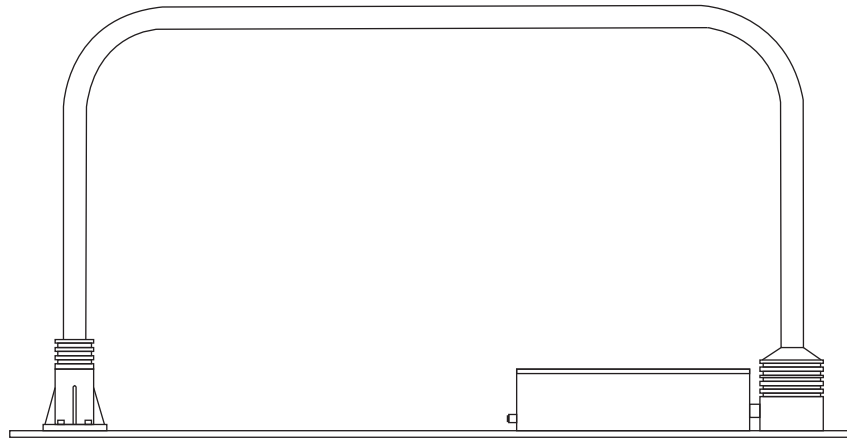
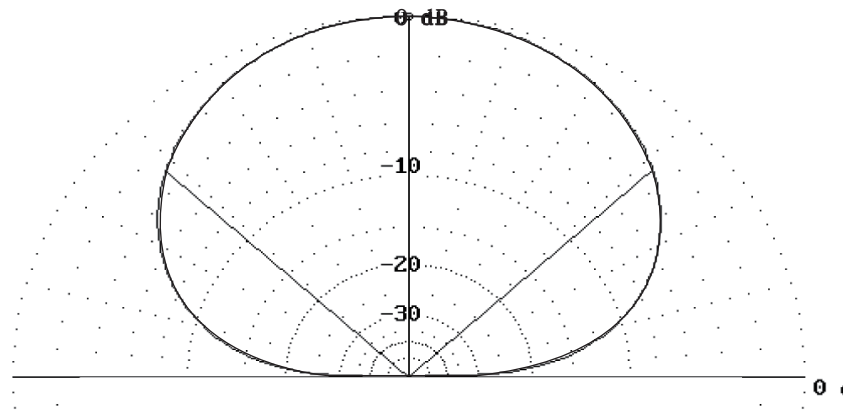


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
A	CREATION	GI	GI	7/13/2011



Colour	Standard is Grey
Frequency Range	3-17 MHz
Antenna Dimensions	1m high x 2m wide (3.3 x 6.6 ft)
Base Plate Dimensions	2000 x 400 mm (78.7 x 15.7 in) footprint
VSWR	< 2:1
Polarisation	Predominately Horizontal
Radiation Pattern	Hemispherical
Impedance	50 ohms nominal
Power Capability	Dependent upon ATU capability- standard 80W CW/200W PEP or 200W CW/500W PEP; antenna up to 1kW CW
DC Requirement	12 volt (Optional 24 volt) @ 900mA
Tuning Time	Initial < 2 seconds Recurrent < 10 milliseconds
Weight	Antenna only: 40kg (88 lbs); Packed 75kg (165 lbs)
Packed Size	Wooden crate: 2070 x 1100 x 460 mm (81.5 x 43.5 x 181.1 in)



UNLESS OTHERWISE SPECIFIED DIMENSIONS : mm ANGLES : d.		NEARSON INC.	
CUSTOMER N°	TITLE : HF Near Vertical Incidence Skywave (NVIS) compact antenna system		
FILE N°			
	SIZE	NMO-01-0034	REV
	A4		A
SCALE : N.D.			SHEET 1 of 1