

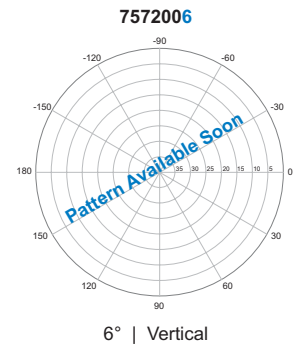
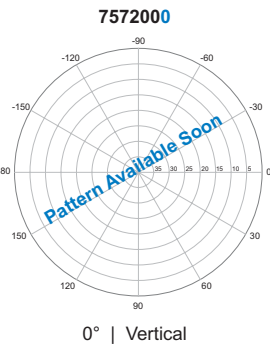
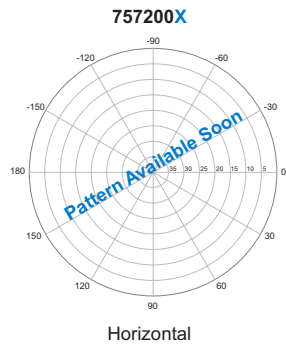
## 757200X

V-Pol | Colinear Omni Antenna | 9.0 dBi

Replace "x" with code for desired electrical downtilt

High quality omnis with " lightning proof " capability

Electrical Characteristics				
Model Number Options	Model Number 7572000 7572006	Electrical Downtilt 0° 6°		
Frequency bands	872-960 MHz			
Polarization	Vertical			
Horizontal pattern	360° +/- 0.2 dB ripple			
Vertical beamwidth	9.0° (± 0.5°)			
Gain	6.9 dBd (9.0 dBi)			
Impedance	50Ω			
VSWR	<1.5:1 maxat 0° downtilt; <1.3:1 at 6° downtilt			
Elevation Side Lobes	20 dB max. in 20° sector above main beam			
Power Rating	300 W			
Connector(s)	1 / 7/16 / Female / Bottom			
Mechanical Characteristics				
Recommened Brackets	2 hot dipped galvanised brackets to suit pipes 38-89mm dia. (2 kg).			
Dimensions (Length)	2900 mm	114.2 in		
Shroud	52 mm diameter	grey colour		
Weight without clamps	4.9 kg	10.8 lbs		
Weight with mounting clamps	7.1 kg	15.7 lbs		
Packing dimensions L x W x D	3000 x 110 x 110 mm	118.1 x 4.3 x 4.3 in		
Packing weight	7.9 kg	17.4 lbs		
Wind load @ 161 km/hr (100 mph)	200 N	44.9 lbf		
Mounting Options		Part Number	Fits Pipe Diameter	Weight
Recommended mounting brackets	TBD	38-89 mm	1.5-3.5 in	2 kg 4.4 lbs



Quoted performance parameters are provided to offer typical or range values only and may vary as a result of normal manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to product may be made without notice.