

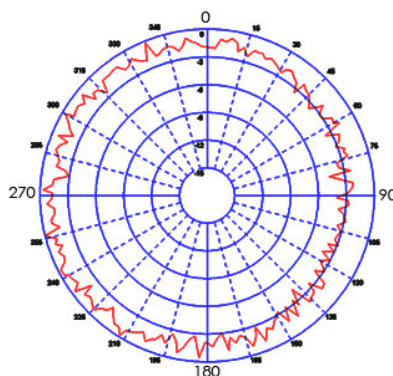
- Excellent performance
- No-hole installation
- Patented solid state coupling

The Panorama on glass antenna requires no holes or special tools and can be quickly & easily installed on a windshield or rear window.

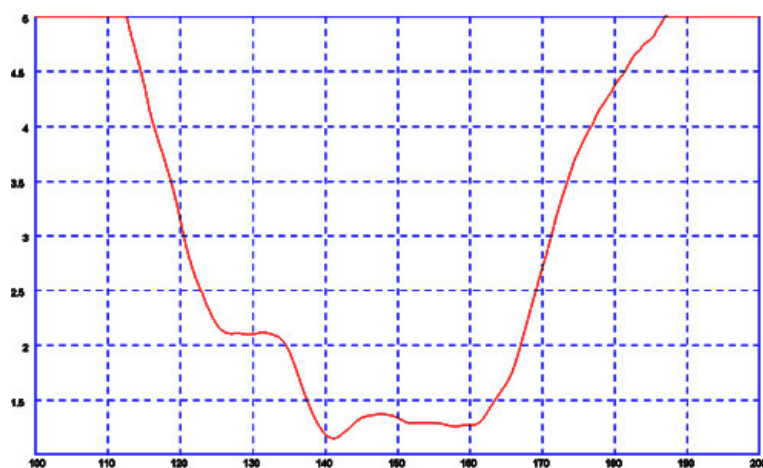
The antenna couples capacitively through the glass and its high positioning gives it an almost omni-directional radiating pattern, with performance similar to a conventionally mounted roof-top antenna.

The antenna can be easily removed for the car wash. To remove the antenna assembly, both the coupling box and the mounting foot can be removed and the glass cleaned to leave it in its original state.

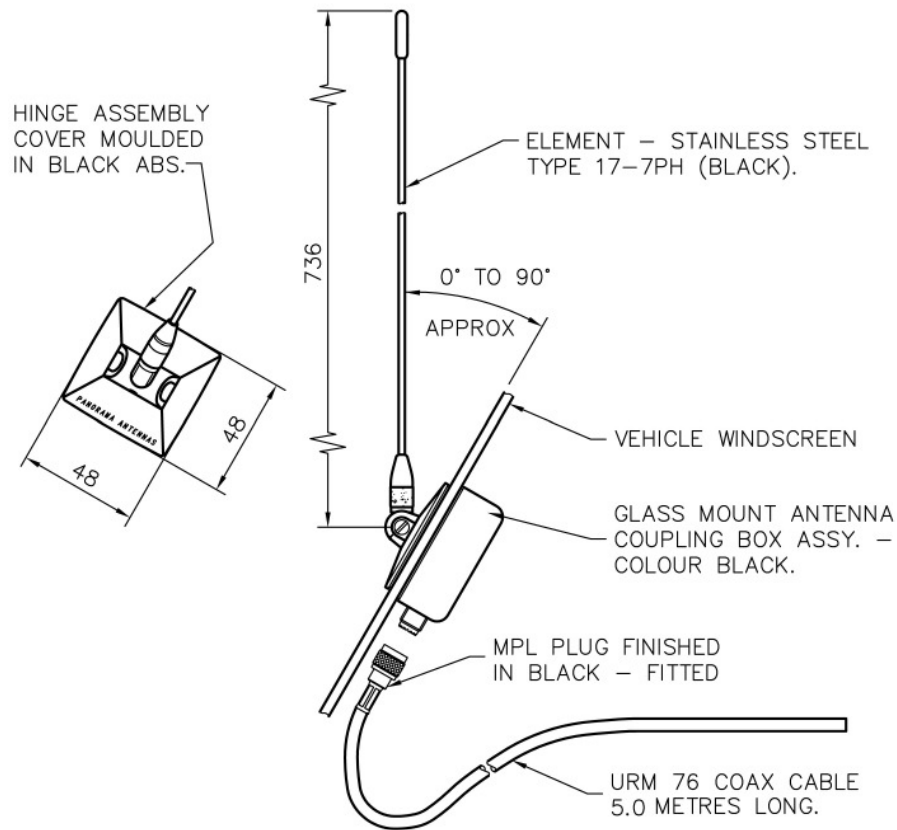
Typical H plane (143MHz)



Typical VSWR (VHF)



* VSWR measured as installed with 5m of CS23 cable



Part No.				
		AOG143-5	AOG151-5	AOG161-5
Electrical Data				
Frequency Range (MHz)		138-148	142-160	156-174
Peak Gain: Isotropic		2dBi	2dBi	2dBi
Compared to ¼ wave		0dB	0dB	0dB
VSWR		>1.5:1	>1.3:1	>1.5:1
Polarisation			Vertical	
Pattern			Omni-directional	
Impedance			50Ω	
Max Input Power (W)			25 Watts	
Mechanical Data				
Dimensions (mm)	Whip Height	736 (29")	736 (29")	736 (29")
	Base Diameter	48 x 48 (2"x2")	48 x 48 (2"x2")	48 x 48 (2"x2")
Operating Temp (°C)			-40° / +80° C (-40° / 176°F)	
Material			ABS & 17-7PH stainless steel	
Colour			Black	
Cable Data				
Cable Type		CS23	CS23	CS23
Diameter (mm)		5 (0.2")	5 (0.2")	5 (0.2")
Length (m)		5 (15')	5 (15')	5 (15')

PANORAMA ANTENNAS

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Waiver: The data given above is indicative of the performance of the product/s under particular conditions and does not imply a guarantee of performance. These specifications are subject to change without notice.

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