



## 90° 5.725 - 5.850 GHz SECTOR ANTENNAS

### FEATURES

- **Antenna dimensions**
  - 25.5 x 8.5 x 7.5"  
(65 x 21.6 x 19 cm)
- **Flat panel design offers low windloads**
- **Lightweight and rugged design**
- **Easily installed**
- **RF Connector Interface: Type "N" female**
- **Polarization**
  - Plane Polarized  
(horizontal or vertical)
- **Standard antenna mount accommodates a 2.5" to 4.5" diameter pipe**
- **Optional 15° mechanical downtilt**



### ELECTRICAL SPECIFICATIONS (typical performance)\*

Model Number	Frequency, GHz	Polarization	Gain dBi (nominal)	Beamwidth -3dB Az° El.°		X-Pol. Rejection, dB	F/B Ratio dB	VSWR, Max (R.L., dB)
SEC-5V-90-17	5.725 - 5.850	Vertical	17.0	90	6	25	>35	1.5:1 (14.0)
SEC-5H-90-17	5.725 - 5.850	Horizontal	17.0	90	6	25	>35	1.5:1 (14.0)

\* All specifications subject to change without notice.