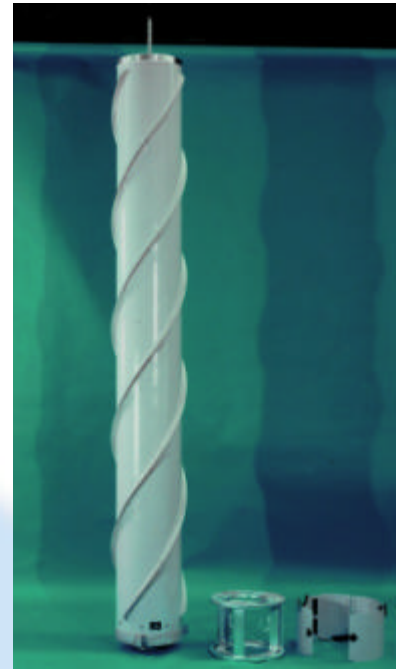




**GSM900 XP/3-120/15
MODEL 1755**

- TRI-SECTOR MONOPOLE MOUNTING
- DUAL POLARISATION
- 3 X 120 DEGREE SECTORS

This Dual-polarised antenna is intended for sites where a low-profile 3 sector coverage is desired. The radome diameter is only 350mm, and the base flange assembly provides easy access for cable installation. Superior circuit design coupled with advanced manufacturing techniques guarantee consistent product quality, with excellent intermodulation performance.



Technical Specification

Frequency	870-960 MHz
Horizontal Beamwidth	3 x 120°
Vertical Beamwidth	8°
Gain	15 dBi
VSWR	1.3:1 maximum
Front-to-back ratio	>25 dB
Upper sidelobe suppression	> -15 dB
Fixed electrical downtilt	0°
Isolation	>30 dB
Connectors	6 x 7/16" DIN female
Power rating	300 watts per port
Operational wind speed	45 m/s
Survival wind speed	56 m/s
Wind loading	CdA = 0.96m ²
Bracket tilt	N/a
Dimensions	3000 x 350mm diameter
Weight	44.5 Kg
Temperature Range	- 55°C to + 70°C

