

Antenna Yagi YBM 13940

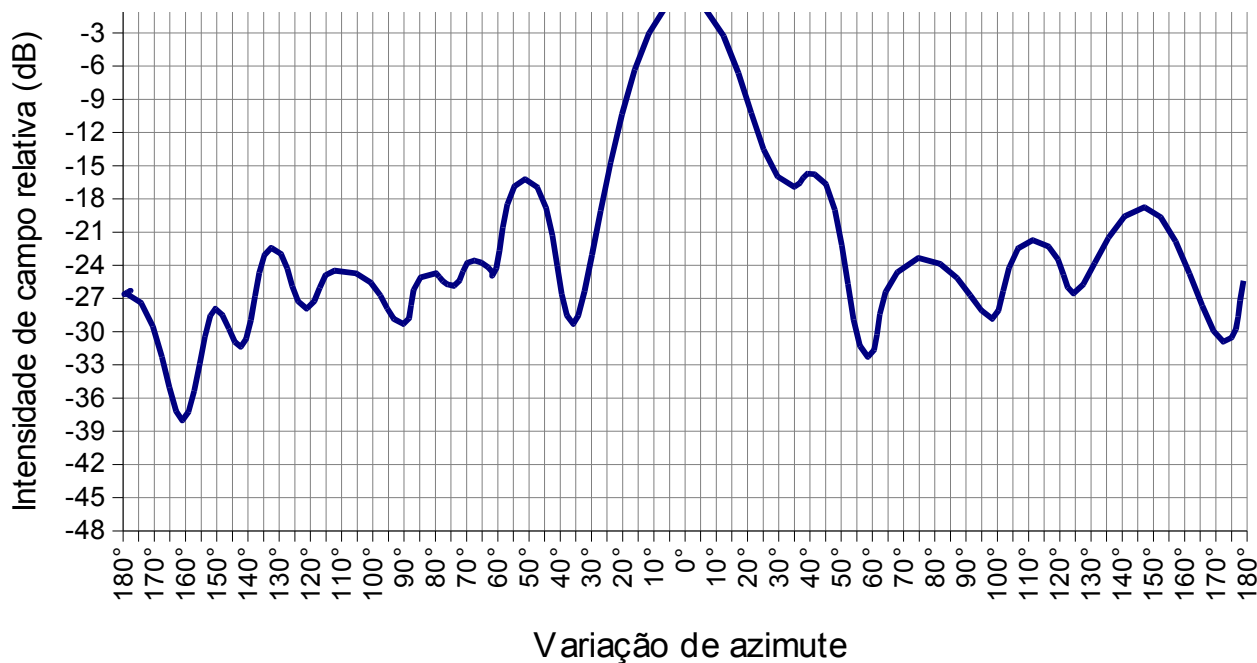


Technical Characteristics

Frequency range	920 – 960 MHz
Polarization	Linear
Gain	13 dBi
Half power angle horizontal	40,82°
Half power angel vertical	32,07°
Cross polarization discrimination	30,44 dB
Lateral lobes until 100°	16,61
Lateral lobes 110° - 165°	22,6
Front to back ratio	23 dB
Máx power of entrance	100 Watts
Input	50 ohms
Connector	Female N
Dimensions	1000x360x180mm
Weight	1,45 Kg
Area displayed to the wind	0,06 m ²
Máx. speed wind	160 Km/h

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Diagram of horizontal irradiation in the horizontal polarization - Angle of 1/2 pot. 40,82°



YBM 13940

Diagram of horizontal irradiation in the vertical polarization - Angle of 1/2 pot. 32,07°

