

## PBV 12950 Parabolic Antenna

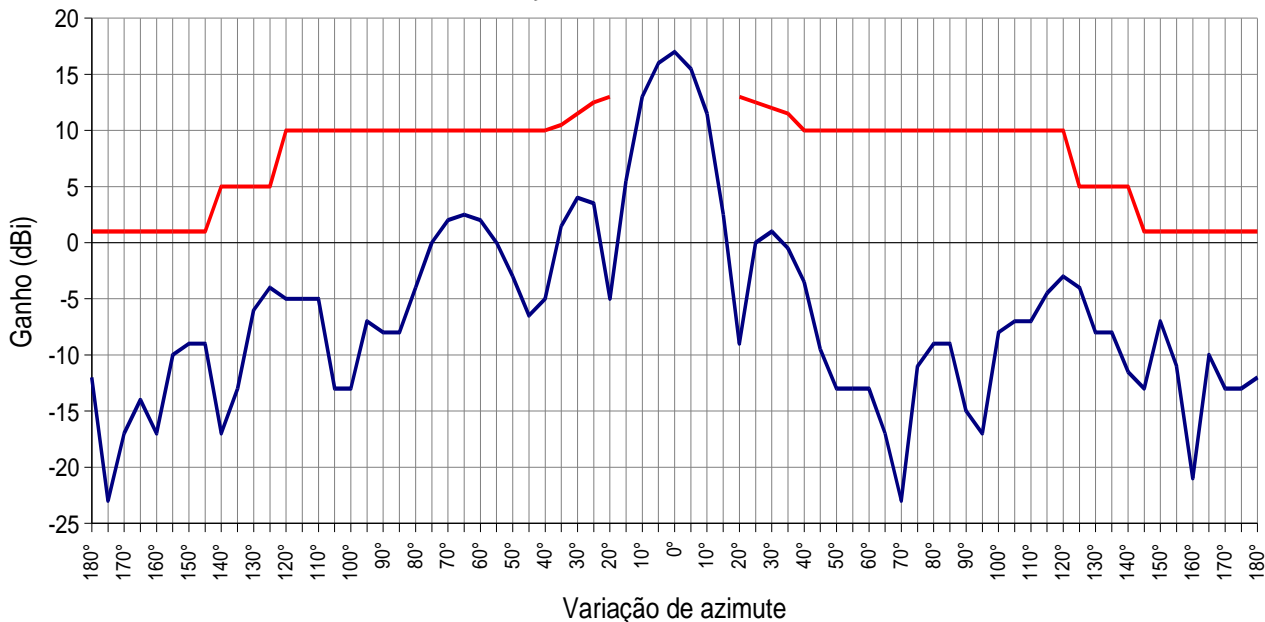


### Technical Specifications

Frequency range	920 to 970 MHz
Reflector	Mesh
Diameter	1,2m
Gain	19 dBi
Polarization	Linear
3 dB Beamwidth (horizontal)	17°
3 dB Beamwidth (vertical)	13°
F/B ratio	Better than 26 dBi
VSWR	1,2
Materials - reflector	Aluminum
Materials - feeder	Aluminum / P.V.C
Materials - Support	Aluminum / stainless steel
Weight	26 Kg
Input termination	N female

**1,2m 950 Mhz Parabolic**  
**Horizontal Polarization – gain 19 dBi**

Parabólica 1,2m 950MHz  
Na polarização horizontal - Ganho 19 dBi

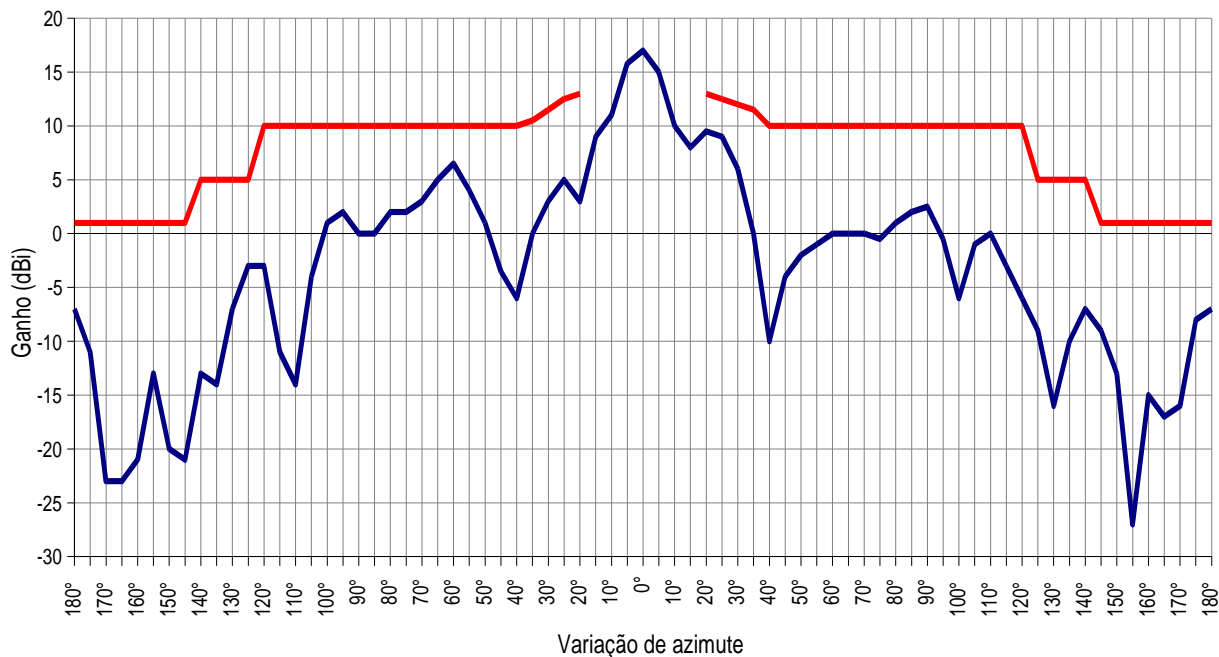


**Azimuth angles**

**Legenda lateral: Gain(dBi)**

**1,2m 950 Mhz Parabolic**  
**Vertical Polarization – gain 19 dBi**

Parabólica 1,2m 950MHz  
Na polarização vertical - Ganho 19 dBi



**Azimuth angles**

**Legenda lateral: Gain (dBi)**

## PBV 20950 Parabolic Antenna

### Technical Specifications

Frequency range	920 to 970 MHz
Reflector	Mesh
Diameter	2 m
Gain	22 dBi
Polarization	Linear
3 dB Beamwidth (horizontal)	11°
3 dB Beamwidth (vertical)	12°
F/B ratio	Better than 26 dBi
VSWR	1,2
Materials - reflector	Aluminum
Materials - feeder	Aluminum / P.V.C
Materials - Support	Aluminum / stainless steel
Weight	26 Kg
Input termination	N female

## PBV 30950 Parabolic Antenna

### Technical Specifications

Frequency range	920 to 970 MHz
Reflector	Mesh
Diameter	3 m
Gain	26 dBi
Polarization	Linear
3 dB Beamwidth (horizontal)	6°
3 dB Beamwidth (vertical)	5°
F/B ratio	Better than 30 dB
VSWR	1,2
Materials - reflector	Aluminum
Materials - feeder	Aluminum / P.V.C
Materials - Support	Aluminum / stainless steel
Weight	42 Kg
Input termination	N female