

EP100

Satellite antenna



This is the larger sized satellite antenna in the Economy Line: it's really cheap but resistant and excellent.

TECHNICAL DATA

Dish dimension (external) (mm)

1090x991

Gain at 10,75 GHz (dB)

39,8

Gain at 11,75 GHz (dB)

40,5

Gain at 12,75 GHz (dB)

40,9

Half power beamwidth at 12,75 GHz (deg.)

< 1,8°

Cross polar discrimination on main axis (dB)

>27

Mast clamp for (mm)

32 - 76

Elevation range (deg.)

10° - 55°

Elevation with passing pole

48°

F/D ratio

0,55

Offset angle (deg.)

25°

Windloading at 72 Km/h (Kg)

30

Windloading at 144 Km/h (Kg)

119

Windloading at 216 Km/h (Kg)

268

Feed bracket diameter (mm)

23 / 40

Available reflector materials

steel

aluminium

Available colours

white

anthracite

Back mount made of

plastic

AZ/EL holder made of

galvanized steel

LNB Arm (diameter 30x15mm) made of

galv. steel

LNB Holder made of

plastic