



GPO12 - Typical offset 1,2m dish and back elevation system

GENERAL DATA	
Dish diameter	4 ft / 1,2m Offset type
RX sat Band	KU
Operating frequency	10,95 – 12,75 GHz
Gain @11,95GHz	42,0 dBi
Beam width 3dB	1,6°
Antenna Noise Temperature (@30°Elevation)	24K
VSWR	1.3:1
Feed interface	WR75 – UBR120 flange
Mast pipe interface	76mm
Elevation fine adjustment	10°-70° continuous
Antenna optics	One Piece Offset feed
Azimuth adjustment range	360° Continuous
Mount type	Elevation over the azimuth
Operational wind load	80km/h
Survival wind load	200km/h
Temperature range	-50° / +80°C
Solar radiation	360 BTU – 380 kJ – 90 kCal/h/ft2
Dimensions packaging dish	1270x1370x180 – 19kg
Dimensions packaging mechanical supports	210x210x30 – 5 kg

4 ft / 1,2m

CODE: GPO12

OFFSET SAT PARABOLIC DISH



Geritel

Geritel s.r.l. - via Postumia s.n. - 15057 - Tortona (AL) - ITALY
TEL: +39 0131 813533 FAX: +39 0131 890016 - info@geritel.com - www.geritel.com