

# 912 TV-SAT AND MODULATOR EQUIPMENT

## SATELLITE DISH 80 CM STEEL (X1)



Code : **9120160**

Model : **PF-420**

### Description

Offset type parabolic antenna with high gain and efficiency. The assembly of the antenna is simple, once installed it is very robust and assures great orientation stability. The packaging includes fittings which avoid damage to the dish during transportation.

### Applications

Suitable for satellite TV installations, collective or individual. The antenna is available in three sizes: 100 x 95 cm for collective installations; 85 x 80 cm and 65 x 60 cm for individual installations.

CODE			9120156	9120160	9120216
MODEL			PF-220	PF-420	PF-620
Diameter	cm		66.5 x 60	85 x 80	100 x 95
Mast mount	mm ø		25.. 50	30.. 60	35.. 60
Reflector			Electro zinc plated steel with polyester coating		
Band	GHz		10.70.. 12.75		
Gain	db	10,70 GHz	35.4	37.2	39.7
		11,70 GHz	36.2	37.5	40.0
		12,50 GHz	36.8	38.3	40.2
		12,75 GHz	37.0	38.5	40.3
Beamwidth (-3 dB)	°	11.70 GHz	2.8	2.4	1.9
Adjustment range	° El		2.. 88	0.. 90	
Wind loading operational	Km/h		72		
Wind loading safety	Km/h		140		
Units per packaging			1		
Packing weight	Kg		5.16	6.89	10.4
Packing dimensions	mm		740 x 705 x 160	860 x 800 x 165	1080 x 990 x 225