

UHF aerials

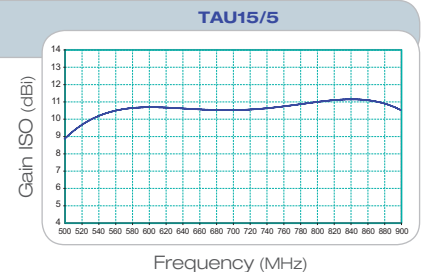
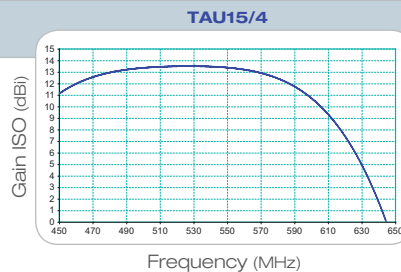
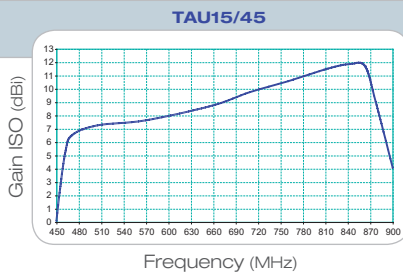
TAU Series - tube reflector

Yagi aerials with F connector.
 Ideal for single or small MATV systems.
 Steel boom, elements and reflector
 guarantee mechanical sturdiness.
 Pre-assembled for easy installation.



Item Code		TAU15/45 213100	TAU15/4 213094	TAU15/5 213095
Elements	No.	15	15	15
Band		UHF	IV	V
Channels		E21-E69	E21-E37	E38-E69
Bandwidth	MHz	470-862	470-606	606-862
Maximum gain	dBi	12	13.5	11
Front-to-back ratio	dB	24	24	28
Return loss	dB	-14	-20	-16
Beamwidth (-3dB)	°	+/- 25	+/- 25	+/- 25
Wind load at 120Km/h (720N/m ²)	Kg (N)	2.8 (27.46)	3.3 (32.37)	2.8 (27.46)
Connector	type	F	F	F
Impedance	Ohm	75	75	75
Maximum mast Ø	mm	60	60	60
Dimensions (L x W)	cm	98x42	115x42	87x42
Packaging				
Quantity	Pcs	10	10	10
Unit weight	Kg	1	1.06	0.96
Total weight	Kg	12	12.6	11.6
Accessories				
Horizontal polarisation			Included	
Horizontal polarisation with tilt adj.			Included	
Vertical polarisation			Included	
Vertical polarisation with tilt adj.			Included	
Auxiliary boom			N/A	

Gain



Pattern

