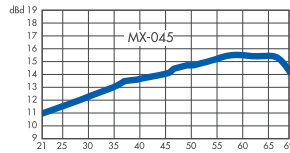
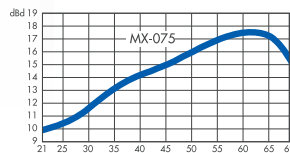


MX-045



MX-075



Description

Quadruple array antennas with very high gain. Designed to cover all the UHF band with maximum flatness. Fast and easy assembly, all the components are pre-mounted and do not require tools for their assembly.

Applications

Individual and MATV digital and analogue terrestrial TV installations, where high gain and directivity are required. The reflectors avoid interferences received from behind.

Characteristics

Rejects GSM signals as well as signals coming from the lower part of the antenna. Robust antenna with great resistance to both sun and saltpetre. Made from aluminium, weather-resistant ABS and ASA plastics and galvanised steel. Large size reflector, elevation angle adjustment, mounting in either horizontal or vertical polarity. The antenna includes a matching transformer designed especially for it with connection by means of a screw terminal. Packed individually.

Accessories

- 9010008 BR-401 UHF preamp. for antenna box, F connector (24V $\overline{\text{---}}$).
- 9010009 BR-411 UHF preamp. for antenna box, F connector (12V $\overline{\text{---}}$).

CODE		9000044	9000045
MODEL		MX-045	MX-075
Frequency range	MHz	470-862	
Channel		21-69	
Elements		51	79
Gain	dBd	15.5	17.5
Front/back ratio	dB	27	35
Impedance	Ω	75	
Return loss	dB	≥ 10	
Polarity		H/V	
Beam width	$^{\circ}$ H	32	22
	$^{\circ}$ V	33	29
Lenght	mm	1152	1995
Wind loading	N		
	H	111	158
	V	126	167
Connection		F female	
Protection index		IP 53	
Colour		Black/Aluminium	
Pack x Code x Unit/Pallet		36 x 1 x 1	27 x 1 x 1
Packing weight	Kg	2.18	3.2
Pallet weight	Kg	93.5	101.4
Packing dimensions	mm	800 x 448 x 125	1084 x 455 x 125
Pallet dimensions	mm	1200 x 800 x 2000	

MX-045

MX-075

