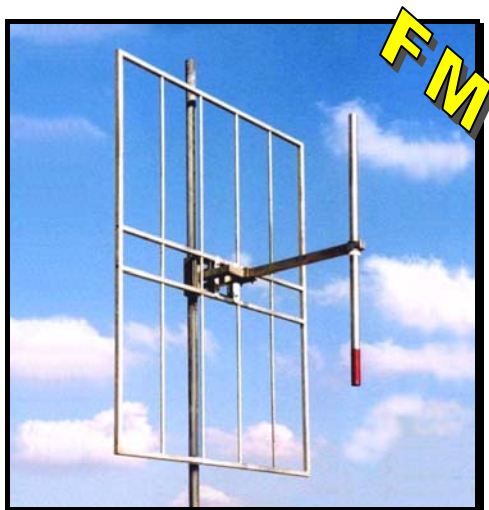


MOD. ARP023KW – COD. ARP216KZ



Antenna a pannello per radiodiffusione pressurizzabile a pressione costante e di elevata robustezza meccanica.

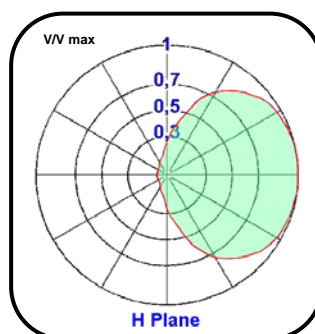
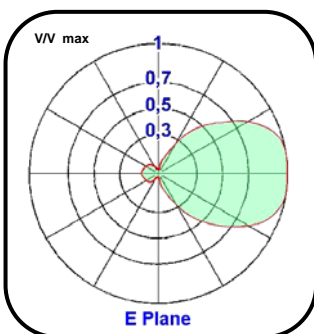
FM panel antenna. The sturdy construction keep it operational even under heavy weather condition. Can be pressurized.

ELECTRICAL DATA		
Frequency range	MHz	87.5 ÷ 108
Bandwidth	MHz	20.5
Gain typ.	dBi	6.5
VSWR		≤ 1.5
Nominal impedance	Ω	50
Polarization		V-H
E beamwidth typ.	-3 dB	55°
H beamwidth typ.	-3 dB	125°
Max Power	W	2500
Connector		7/8
Lightning protection	All metal parts are D.C. grounded	

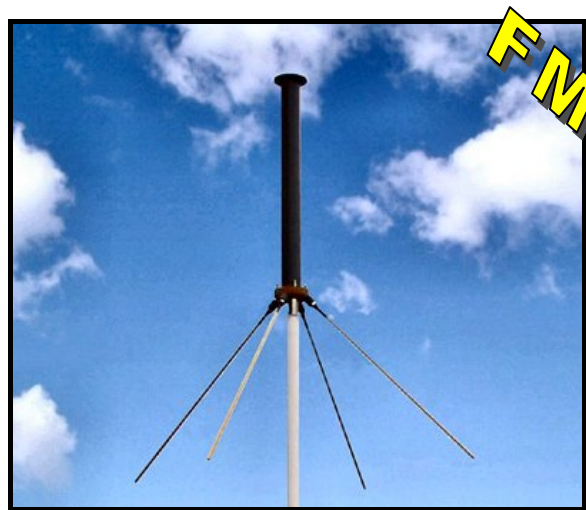
MECHANICAL DATA		
Dimension length	mm	2000 x 1400
Weight steel version	Kg	18
Weight alumin. vers.	Kg	9
Ice protection	No full radome	

MATERIALS
Aluminium – Teflon – Stainless steel

ACCESSORIES			
CODE	TYPE	DIMEN.	WEIGHT
ARP023KWF	1 clamp	Ø 60-100	4 Kg.



MOD. ARO213XZ – COD. ARO213XZ



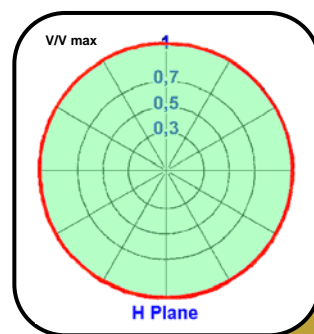
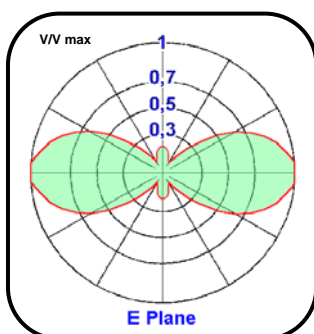
Antenna ground-plane verticale omnidirezionale. Ideale per piccole stazioni. Montaggio semplice e veloce in testa palo.

FM vertical omnidirectional ground-plane antenna. Especially suitable for small power radio stations. Easy and quick mounting on head pole.

ELECTRICAL DATA		
Frequency range	MHz	87.5 ÷ 108
Bandwidth	MHz	20.5
Gain typ.	dBi	2.2
VSWR 87.5 ÷ 104		≤ 1.4
VSWR 87.5 ÷ 108		≤ 1.8
Nominal impedance	Ω	50
Polarization		V
E beamwidth typ.	-3 dB	90°
H beamwidth typ.	-3 dB	360°
Max Power	W	300
Connector		N
Lightning protection	All metal parts are D.C. grounded	

MECHANICAL DATA		
Dimension length	mm	Ø 110 x 720
Weight	Kg	1.5
Mounting clamps	mm	Ø 30
Ice protection	Radome	

MATERIALS
Aluminium – Teflon – Stainless steel



In relazione alle normative in materia di responsabilità sui prodotti, segnaliamo che nel caso di utilizzo delle nostre antenne in condizioni operative particolari, quali ad esempio forti sollecitazioni dinamiche dovute a vento, vibrazioni o deformazioni delle strutture di sostegno, si possono verificare rotture del prodotto stesso e/o la caduta a terra. L'installatore che deve essere altamente qualificato, deve conoscere le normative nazionali di sicurezza in vigore, deve verificare sempre l'adeguatezza del prodotto stesso alle condizioni operative del sito di installazione e deve controllare l'installazione operando la manutenzione periodica dell'impianto. --- In relation to the laws concerning product liability, we notify you that in case you use our antennas in severe operative conditions such as, for example, strong winds, vibrations or distortions of the support structure, the product can break and/or fall down. The person who installs the product must be skilled, must know the national security law in force, must follow the product instructions, must check that the product is compatible with the installation site and must control the installation with periodical maintenance.