

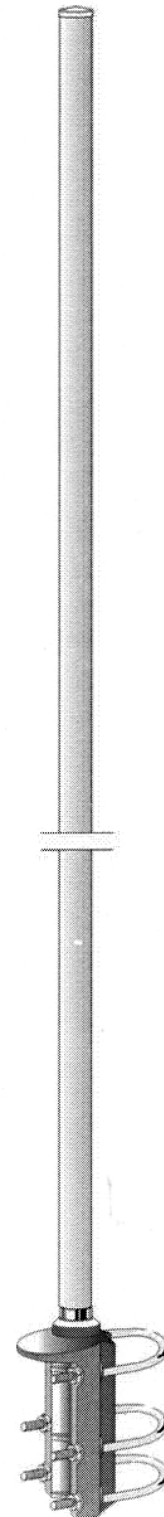
Omnidirectional UHF base antenna

SF 437

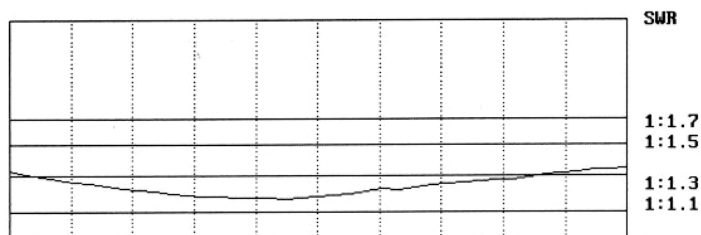
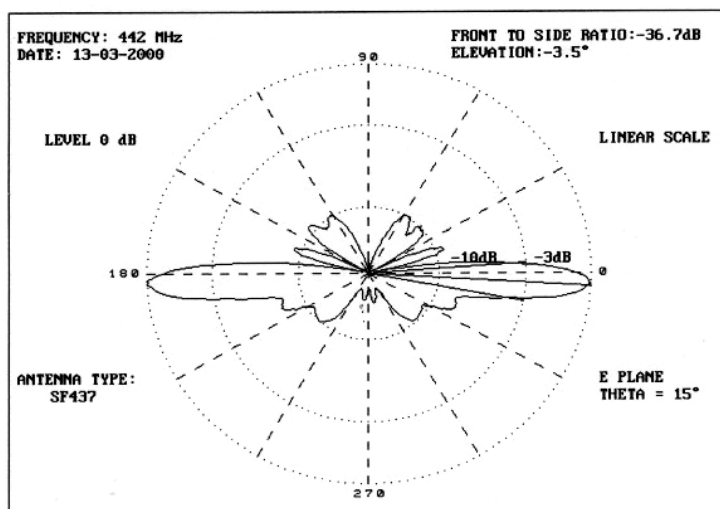
433 – 452 MHz

Specifications:

| | |
|------------------------|--------------------------------|
| Type | : 6 el. Colinear |
| Frequency range | : 433 - 452 MHz |
| Input impedance | : 50 ohm |
| V.S.W.R. | : < 1:1.5 |
| Beamwidth -3 dB | : 15° |
| Maximum rated RF power | : 200 watt cont. 400 watt peak |
| Polarization | : Vertical |
| Gain | : 7 dBd |
| Type of connection | : N female |
| Mounting hole | : From 20 to 60 mm master tube |
| Anchor treatment | : Alodine 1200 |
| Wind resistance | : 180 Km/h |
| Length | : 2800 mm |
| Net weight | : abt. 3200 g |
| Working temperature | : From -55° to +55° |



RADIATION PATTERN



433 MHz

1.9 MHz/div.
Antenna Mod. SF437

452 MHz



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