

Omnidirectional UHF base antenna

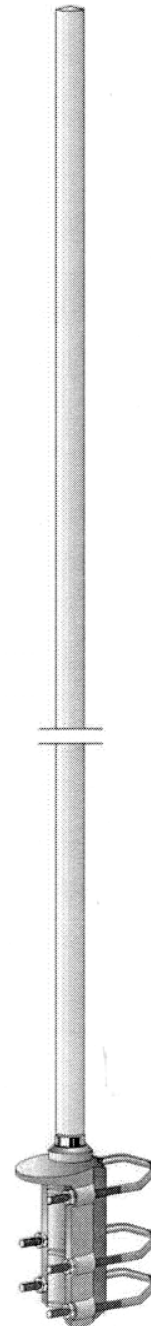
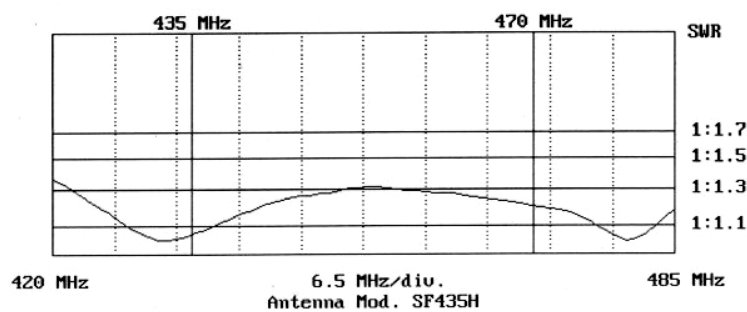
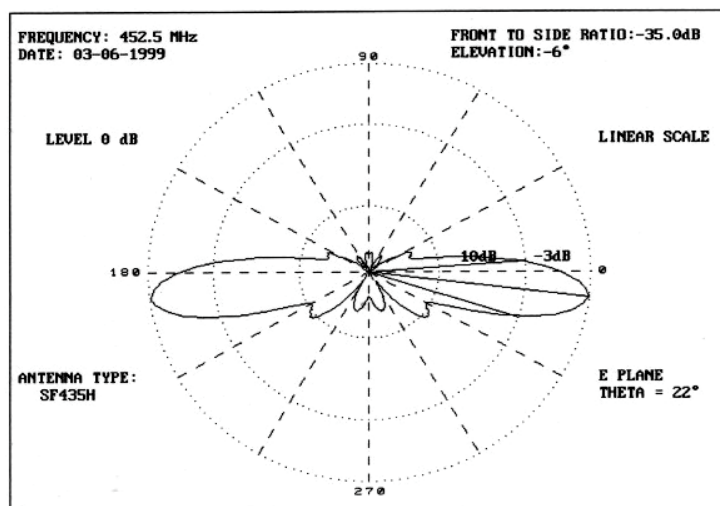
435 – 470 MHz

SF 435H

Specifications:

Type	: 4 el. Colinear
Frequency range	: 435 - 470 MHz
Input impedance	: 50 ohm
V.S.W.R.	: < 1:1.5
Beamwidth -3 dB	: 22°
Maximum rated RF power	: 200 watt cont. 400 watt peak
Polarization	: Vertical
Gain	: 5 dBd
Type of connection	: N female
Mounting hole	: From 30 to 62 mm master tube
Anchor treatment	: Alodine 1200
Wind resistance	: 50 m/sec.
Length	: 1930 mm
Net weight	: abt. 2500 g
Working temperature	: From -40° to +80°

RADIATION PATTERN



Walter Krenn
Hochfrequenztechnik GmbH

Simmeringer Hauptstraße 421
1110 Wien, Austria

Tel.: +43-1-748 7117/0
Fax.: +43-1-748 7117/90