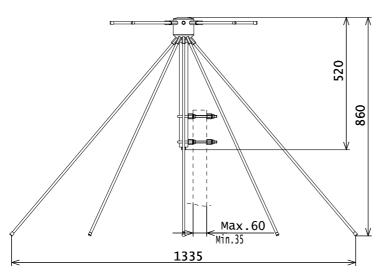
## **COMROD AV21** VHF discone antenna, 100-400 MHz



## Application:

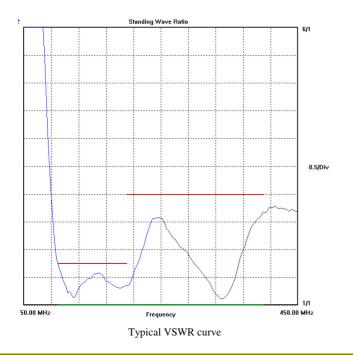
AV 21 is primarily designed for ground to air communications. Having omnidirectional, broadband characteristics it is well suited as a base station antenna. Also available in high powered versions, and with foldable whips.

## Electrical specifications:

Frequency range	100 - 400 MHz
Characteristic impedance	50 Ω
Max.power	300 W
Polarization	Vertical
Radiation pattern	Azimuth: Omnidirectional
Gain	2 dBi
VSWR	< 1.75 100-200MHz
	< 3 200-400MHz

## Mechanical specifications:

Design	Conductor completely enclosed in high quality epoxy / fiberglass laminate. Metal parts are brass, elzinc plated and chro- mated.
Finish	Polyurethane lacquer, olive drab.
Temperature range:	-55 °C, +55 °C; -67 °F, +131 °F





Specifications subject to change without notice, the information in this document does not form part of any quotation or contract

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