

- Type 100.527 (Channel 4)
- Type 100.504 (Channel 5)
- Type 100.517 (Channel 6)
- Type 100.518 (Channel 7)
- Type 100.520 (Channel 8)
- Type 100.521 (Channel 9)
- Type 100.522 (Channel 10)
- Type 100.523 (Channel 11)
- Type 100.524 (Channel 12)

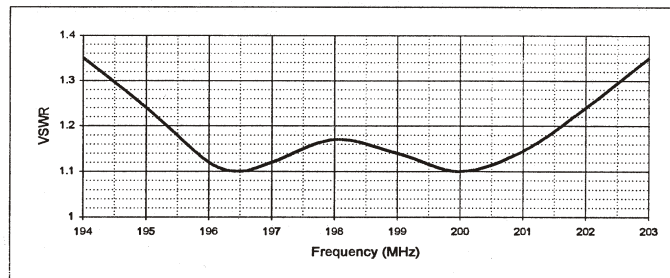
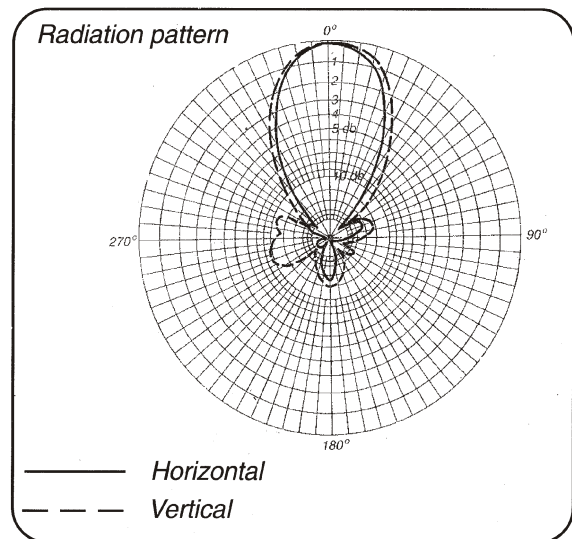
- **General:** VHF III Yagi Channel antenna is used for broadcast applications in the VHF III band. Each antenna type is optimized for a specific frequency band, and therefore, when ordering please specify the operating channel.
- **Mechanical design:** The antenna is made of stainless steel. Mounting is possible in both the horizontal and vertical plane.
- **Standing wave ratio:** VSWR is guaranteed to be lower than 1.3 in each channel.

ELECTRICAL SPECIFICATIONS

Frequency Range	174 - 230 MHz
Impedance	50
Connector	N
Max. Power	400 W
VSWR	< 1.3
Polarization	Vertical / Horizontal
Gain	10 dBd (to $\lambda/2$ dipole)
Bandwidth	7 MHz

MECHANICAL SPECIFICATIONS

Dimensions	2635x700x40 mm
Weight	approx. 8 kg
Material	Stainless steel



VSWR of the antenna tuned on ch. 8 CCIR