

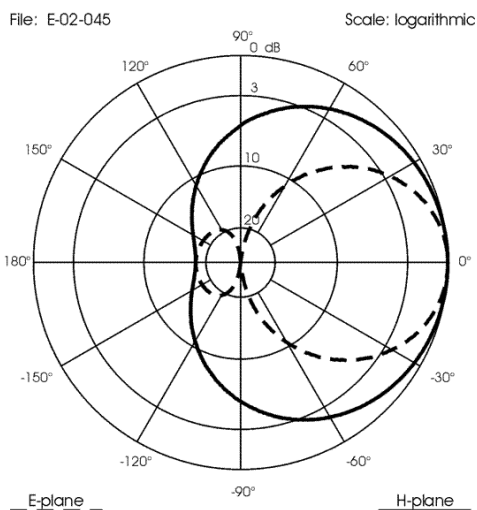


## YAGI 3 ELEMENTS ANTENNA REF ANT4xx-Y3-WY

- Frequency : 400-470MHz
- Impedance: 50 Ohm
- Max Gain : 7 dBi
- Front to back Ratio : >17dB
- S.W.R. in bandwidth : <1,5 :1
- Max Power: 150W CW
- Connector: N female with rubber protection cap
- Lightning protection: DC-ground
- Feed system / position: RG303 Teflon coax with balun / inside boom
- Construction materials: Anodized 6063-T5 aluminium, EPDM rubber, thermoplastic UV stabilized, Chromed brass
- Dimensions : 525 x 375mm
- Weight : ~ 1100g
- Wind surface/Wind load : 0.048m<sup>2</sup>/65N at 150km/h
- Wind resistance: 180km/h
- Mounting mast: 35-52mm



TYPICAL RADIATION PATTERN at 150 MHz



TYPICAL S.W.R. RESPONSE

