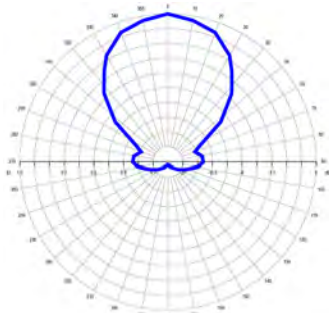


## ELECTRICAL FEATURES

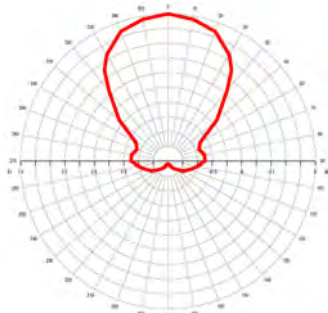
**WORKING BAND:** 260÷320 MHz  
**BANDWIDTH:** 60 MHz  
**GAIN:** 8.7 dBi (11.7 dBc)  
**VSWR:** ≤ 1.45:1 (-14.7 dB)  
**POLARIZATION:** circular  
**IMPEDANCE:** 50 Ohm balanced  
**HALF POWER BEAMWIDTH:**  
 E-Plane - 76°  
 H-Plane - 73°

**LIGHTNING PROTECTION:** all metal parts DC grounded including inner conductors

**AVAILABLE VERSION AND CODE:**  
 AQM0705330 - N female - max 450W (r.m.s.)



E-Plane



H-Plane

## MECHANICAL FEATURES

**MATERIALS:** body, elements, brackets and support in stainless steel, teflon isolators, silicon O-Rings, line in aluminium

**MOUNTING:** on the ground, with support

**MOUNTING BRACKET:** included, support included

**TREATMENTS:** antenna and support wholly painted (black)

**ANTENNA DIMENSIONS:** 1190x480x480 mm

**WEIGHT:** 17 Kg net

**PACKING DIMENSIONS:**  
 wooden cage 1330x520x500 mm - 55 Kg

AQM 07 05 330

VHF/UHF  
Links

Antenna direttiva in acciaio inox per la banda da 260 a 320 MHz.  
 Adatta per collegamenti satellitari ad uso militare.

*Directional antenna in stainless steel for 260 ÷ 320 MHz band.  
 Suitable for satellite connection for military use.*

