

Type n° T-OC435/470.05

OMNIDIRECTIONAL ANTENNA UHF 435 ÷ 470 MHz



TECHNICAL DATA:

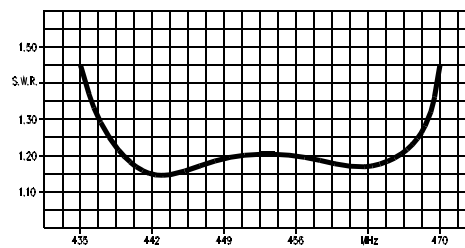
Impedance (Ohms): 50
 Frequency range: 435 ÷ 470 MHz
 V.S.W.R: less than 1.5
 Beamwidth -3 dB: 30°
 Polarization: Vertical
 Connector: N-female
 Mounting: on masts from 33 to
 60 mm diam.

Gain (dBi): 5
 Max power (W): 100
 Wind resistance: 160 Km/h
 Temperature (°C): -40° - +85°
 Dimensions (mm): 1270
 Net weight (g): 1200
 Material

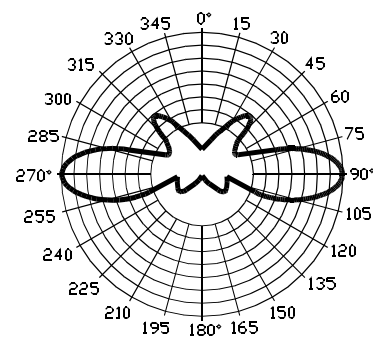
Bracket: Aluminium alloy EN AB-44100
 Cylindric mast: Epox glass
 Screws and nuts: Stainless steel

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM
 AND CONDENSING HOLE

V.S.W.R. CURVE



RADIATION PATTERN



E - PLANE