



OMNIDIRECTIONAL VHF BASE ANTENNA 145 ... 175 MHz

SF 120H

Fibreglass radomized antenna
With lightning protection
and condensing hole

MAIN CHARACTERISTICS

Type	: Coaxial dipole
Frequency range	: 145 - 175 MHz
Input impedance	: 50 ohm
V.S.W.R.	: < 1:1.7
Beamwidth -3 dB	: 69°
Maximum rated RF power	: 200 watt cont. 400 watt peak
Polarization	: Vertical
Gain	: 0 dBd
Type of connection	: N female
Mounting hole	: From 30 to 62 mm master tube
Anchor treatment	: Alodine 1200
Wind resistance	: 120 km/h
Lenght	: 1300 mm
Net weight	: abt. 2000 g
Working temperature	: From -40° to +75°

RADIATION PATTERN

