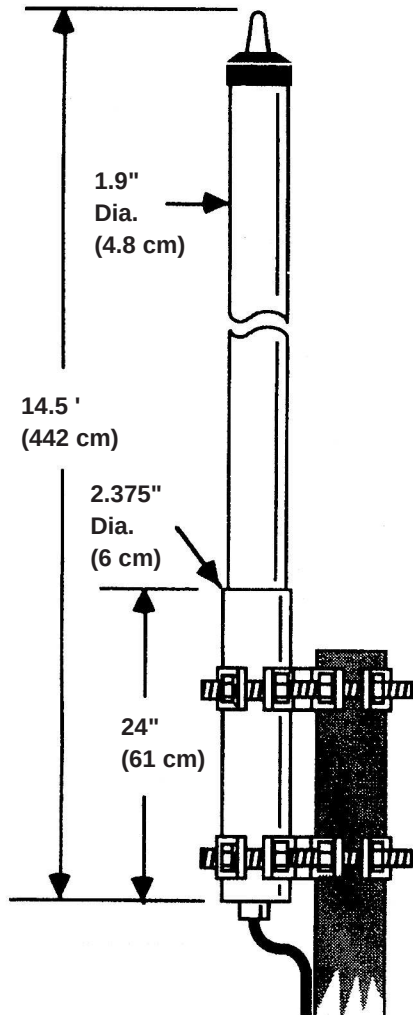




UHF OMNIDIRECTIONAL BROAD BANDWIDTH FIBERGLASS ANTENNA



MODEL NUMBER

EPCOM syscom

1630 Paisano Dr.

El Paso, Tx 79901

Ph (915)533-5119

www.epcom.net

FREQUENCY RANGE

GAIN

BANDWIDTH

V.S.W.R.

POLARIZATION

POWER RATING

TERMINATION

VERTICAL APERTURE

(3 dB from max)

HORIZONTAL APERTURE

WEIGHT

WIND AREA (flat plate equiv.)

MAXIMUM WIND SPEED

MATERIAL

COLOR

MOUNTING

(top or side mount)

LIGHTNING PROTECTION

ACCESSORIES

HD9-40630 (406-430 MHz.)

HD9-43050 (430-450 MHz.)

HD9-45070 (450-470 MHz.)

HD9-47090 (470-490 MHz.)

HD9-49051 (490-512 MHz.)

406 - 512 MHz.

9 dBd (11.15 dBi)

20 MHz.

1.5:1

VERTICAL

600 Watts Maximum

Type N Female

7 Degrees

Omni

21 lbs (9.5 kg)

1.3ft² (.12 m²)

150 mph. (241 kph.)

Feed Lines: Copper

Radiators: Copper

Radome: White

Mounting Clamps: Galvanized steel

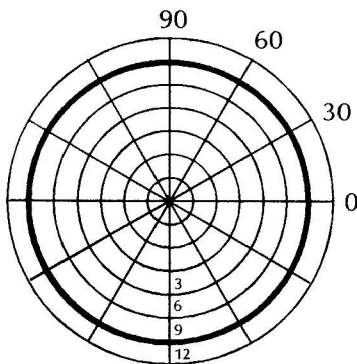
Clamps permit mounting the antenna

to a support pipe up to 3.25" O.D.

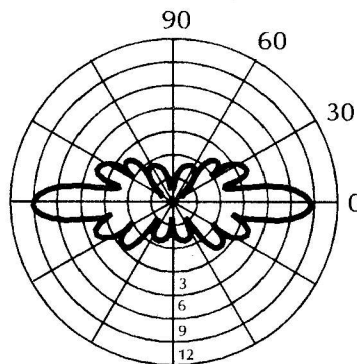
Direct Ground

Reflector Tube (adds 3 dB directional)
and Side Mount Kit optional

Radiation Patterns (Relative Field Strength)



Horizontal



Vertical

