

# BUTTERNUT HF9V

HF VERTICAL  
6/10/12/15/17/20/30/40  
AND 80 M



Work nine popular bands; 80 thru 6 meters with an extremely efficient vertical radiator only 26 feet tall! The HF9V is an easy to erect and tune antenna that will last you for many years. No lossy traps are used in this internationally acclaimed antenna design. No radials required with the optional CPK Counterpoise kit. Accessory kit for 160 meter coverage available

## Specifications

Bands : 10, 12, 15, 17, 20, 30, 40 en 80 m.

Height : 7,9 meter (Adjustable)

Active Element Lengths : 6 meter 2,7 m. | 3/4 Wave

: 10 meter - 7,9 m. | 3/4 Wave

: 12 meter - 7,9 m. | 5/8 Wave

: 15 meter - 3,7 m. | 1/4 Wave

: 17 meter - 7,9 m. | 1/2 Wave

: 20 meter - 7,9 m. | 3/8 Wave

: 30 meter - 7,9 m. | 1/4 Wave

: 40 meter - 7,9 m. | 1/4 Wave

: 80 meter - 7,9 m. | 1/4 Wave

Bandwidth (SWR< 2:1) : 6 meter - entire band

: 10 meter - entire band

: 12 meter - entire band

: 15 meter - entire band

: 17 meter - entire band

: 20 meter - entire band

: 30 meter - entire band

: 40 meter - 250-300 kHz

: 80 meter - 40-100 kHz

VSWR at Resonance : 1.5:1 or less on all bands

PowerRating : 2 kW PEP 10, 15, 20, 40, 80 m. | 800 W PEP 17/12 m. | 500 W PEP 30/6 m.

Wind Loading : 0,19 m2

Unguyed Wind Survival : 80 mph (129 kph)

Shipping Weight : 6.3 kg

Comes complete with 61 cm mounting tube, 28.6 mm OD, for direct placement in earth or into standard steel TV mast. Requires radial system such as GRK Ground Radial Kit, CPK Capacitive Counterpoise Kit or RMK-II Roof Mounting Kit.

Feed Point Impedance: Nominal 50 ohms through included matching line. Includes RF connectors for direct connection to any length feed line terminated in PL-259

Article id: **BUTTERNUT HF9V**

Price: **€ 839,00**

ex VAT **€ 693,39**