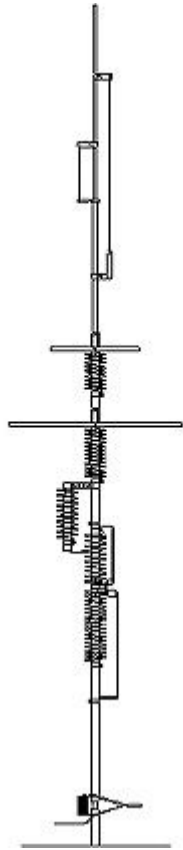




270-09 Model HF9V Nine Band Vertical Antenna

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 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.



Height (Adjustable): 26 ft (7.9 m)

Shipping Weight: 14 lbs (6.3 kg)

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

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

Power Rating: 2 kW PEP 75/80, 40, 20, 15, 10 meters;
800 W PEP 17, 12 meters; 500 W PEP 30, 6 meters

Wind Loading: 2.2 ft² (.2 m²)

Unguyed Wind Survival: 80 mph (129 kph)

Bandwidth for VSWR 2:1 or Less:
10 m - entire band
12 m - entire band
15 m - entire band
17 m - entire band
20 m - entire band
30 m - entire band
40 m - 250-300 kHz
80 m - 40-100 kHz

Active Element Lengths:

Band	Length	Acts as
6m	9 ft (2.7m)	3/4
10m	26 ft (7.9m)	3/4
12m	26 ft (7.9m)	5/8
15m	12 ft (3.7m)	1/4
17m	26 ft (7.9m)	1/2
20m	26 ft (7.9m)	3/8
30m	26 ft (7.9m)	1/4
40m	26 ft (7.9m)	1/4
80m	26 ft (7.9m)	1/4

Comes complete with 2 ft. (61 cm) mounting tube, 1 1/8 in. (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.