

DIAMOND HF VERTICAL ANTENNAS
DP-CP-VU8 Vertical Antenna



Diamond CP-VU8: 3.5/7/14/21/28(29)/50/144/430MHz

Length: 2.7m

Weight: 2.4kg

Frequency: 3.500-3.575MHz / 7.00-7.10MHz / 14.00-14.35MHz /
21.00-21.45MHz / 28.00-29.70MHz (The element is required at
29.00MHz) / 50-52MHz / 144-146MHz / 430-440MHz

Gain: 2.15dBi (144MHz), 5.5dBi (430MHz)

Max. Power rating: 200W SSB, 50W CW (3.5/7/14/21/28/50MHz),
150W FM (144/430MHz)

Impedance: 50Ω

VSWR: Less than 2.0 (3.5/7/14/21/28/50MHz), Less than 1.5
(144/430MHz)

Mast diameter accepted: 30mm to 62mm / Connector: M

Type: $1/4\lambda$ (3.5/7/14/21/28/50MHz) $1/2\lambda$ (144MHz) $2 \times 5/8\lambda$ (430MHz)