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[ broadcast antenna systems ]

# MODEL **PSIVSM**

## VHF HIGH BAND SLOT ANTENNA

### Features

**Polarization** | Horizontal

**Frequency Range** | 174-230 MHz

**Configuration** | 4, 6, 8, or 12 Bays

**Pattern** | Omni Directional or Directional

**Mounting** | Top or Side mount

### Electrical Specifications

**Input** | 3-1/8" EIA or 6-1/8" EIA

**Rating** | 30-60 kW

**Gain** | Varies

**Impedance** | 50 Ohms

**VSWR** | <1.10 over channel

**Polarization** | Horizontal

### Description

The PSIVSM is designed for use on a single channel between 7 and 13 of the VHF band.

Top mount design utilizes self supporting hot dip galvanized steel outer support with copper inner conductor.

Side mount designs utilize aluminum outer conductor.

Either version can be supplied with a fiberglass radome shroud or full pressurized radome.



PSI reserves the right to modify the indicated technical specifications at any time without notice.