

Model G7-150 Series

Model Number:

- **G7-150-1** 148-155 MHz.
- **G7-150-2** 154-161 MHz.
- **G7-150-3** 161-168 MHz.
- **G7-150-4** 167-174 MHz.

Electrical

- **Maximum power input:** 600 watts FM
- **Gain:** 7 dBd
- **Bandwidth:** 3 MHz. under 1.5:1
- **V.S.W.R.:** 6 MHz for 2:1
- **Impedance:** 50 ohms nominal
- **Lightning Protection:** Shunt fed direct ground
- **Termination:** Type N female

Mechanical

- **Length:** 15 ft. 4 in.
- **Weight:** 10 lb.
- **Wind Survival:** 100 mph
- **Equivalent flat plate area:** 1.16 sq. ft.
- **Lateral thrust:** 46 lb. at 100 mph
- **Mounting:** Up to 2.0 in. OD pipe

