

G6-450 Series

Omni Directional Fixed Station

Model Number:

- **G6-450-1** 450-458 MHz.
- **G6-450-2** 456-464 MHz.
- **G6-450-3** 462-470 MHz.
- **G6-450-4** 470-478 MHz.

Each is pre-tuned at the factory for easy installation. Enclosed in a lightweight tapered fiberglass radome for low wind resistance. Vertical phased collinear radiators for maximum radiation at the horizon. Compact size allows shipment via U.P.S. or Parcel Post.



Electrical:

- **Maximum power input:** 250 watts.
- **Gain:** 6 dBd.
- **V.S.W.R.:** 8 MHz for 1.5:1.
- **Impedance:** 50 ohms nominal.
- **Lightning Protection:** Shunt fed direct ground.
- **Termination:** Type N female.

Mechanical:

- **Length:** 7 ft. 3 in.
- **Weight:** 8 lb.
- **Wind Survival:** 125 mph.
- **Mounting:** Up to 2.0 in. O.D. pipe.