



# G7-150 SERIES

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

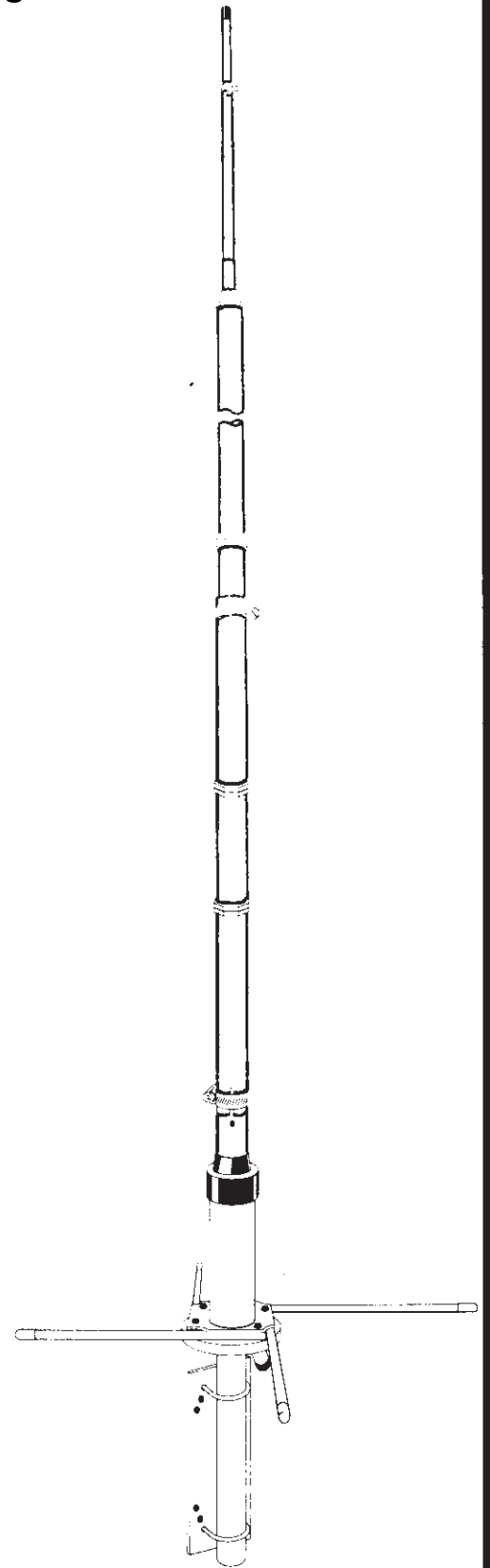
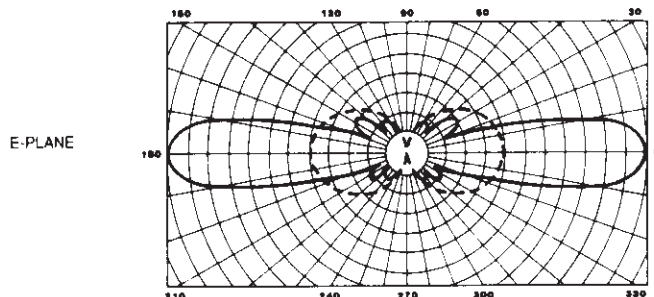
- Ideal for fixed or repeater applications.
- Low angle radiation for optimum signal.
- Constructed of high strength aluminum and fiberglass
- Totally self-supporting design.

## ELECTRICAL

Maximum power input	800 watts FM
Gain	7 dBd
VSWR	6 MHz for 2:1
Bandwidth	3 MHz under 1.5:1
Impedance	50 ohms nominal
Lightning protection	Shunt fed- Direct ground
Termination	Type N female

## MECHANICAL

Length	15 feet 4 inches
Weight	10 lbs
Wind Survival	100 mph
Equivalent flat plate area	1.16 Ft <sup>2</sup>
Lateral thrust	46 lbs at 100 mph
Mounting	Up to 2 inches



VHF/G7 SERIES