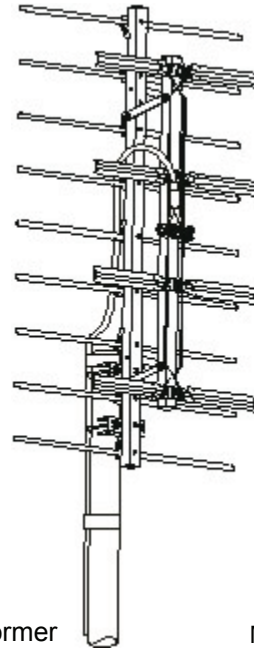


PROSTAR®
UHF
ANTENNA

Model PR-4400

engineering specifications



Active Elements 13
Turning Radius 11.25"
Maximum Width 22"
Vertical Height 34"
Element Diameter 3/8"

Output Impedance: 300 ohm / 75 ohm with included transformer
Recommended Preamp: AP Series

Made in U.S.A.

| GAIN | CH.14 | CH.32 | CH.50 | CH.69 |
|--------------------------------|-------|-------|--------|--------|
| dB over reference dipole | 9dB | 10dB | 10.6dB | 11.6dB |
| beamwidth at half power points | 72° | 60° | 46° | 47° |
| front-to-back ratio | -17dB | -14dB | -13dB | -9dB |

POLAR PATTERNS

