

GP Series Circular antenna

The **GP** antenna is designed to maintain a continuous power of 1500W. It is made of stainless steel, so it can work in extremely hard environmental conditions without changes in its technical features. The antenna is supplied (factory-adjusted) in the frequency required by the customer (88 ~ 108MHz). Anyway, the frequency can be changed later under customer request.



TECHNICAL FEATURES

FREQUENCY RANGE 87,5 ~ 108MHz

IMPEDANCE 50Ω

MAXIMUM POWER 1500W

POLARIZATION Right-circular

INPUT CONNECTOR EIA 7/8"

WEIGHT 4.2Kg

MOUNTING 1 ~ 3" tubes

MATERIAL Stainless steel

TYPICAL VSWR 1.10 : 1

TYPICAL CONFIGURATIONS

(GP antenna systems with a vertical separation of $3/4\lambda$)

| MODEL | Nr ANTENNAS | GAIN (dBd) | MÁX POWER (W) | CONNECTOR |
|---------|-------------|------------|---------------|------------|
| GP - 2 | 2 | 0 | 4000 | EIA 7/8" |
| GP - 4 | 4 | 3 | 4000 | EIA 7/8" |
| GP - 4R | 4 | 3 | 8000 | EIA 1-5/8" |
| GP - 6 | 6 | 4.5 | 8000 | EIA 1-5/8" |

PRICES

| GP-2 | GP-4 | GP-4R | GP-6 |
|---------|---------|---------|---------|
| \$2,550 | \$4,350 | \$5,250 | \$7,500 |

PTEK

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