



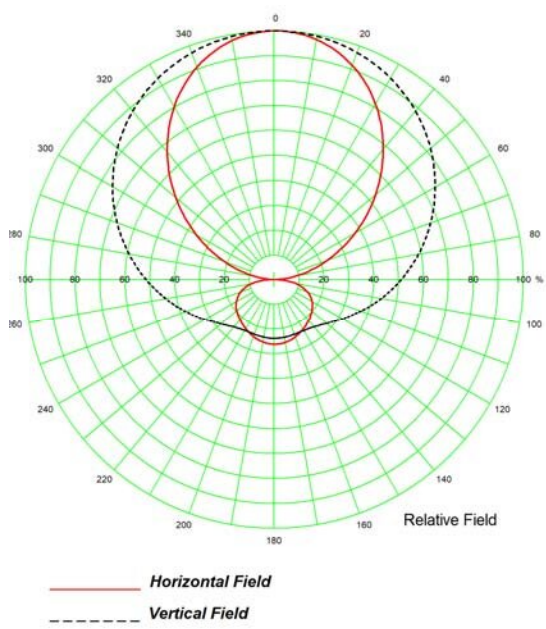
## J3YF FM CPOL YAGI ANTENNA

### JAMPRO Circularly Polarized Yagi 3 Element Broadband FM Yagi Antenna

Suitable for Medium and High Power FM Stacked Array  
Antenna Systems.

#### ELECTRICAL FEATURES

<b>Band:</b>	87.5 – 108 MHz
<b>Bandwidth:</b>	FM Band
<b>Average Gain:</b>	1.5 dBd
<b>VSWR:</b>	< 1.2:1
<b>Polarization:</b>	Circular / Elliptical
<b>Max Power:</b>	<b>N-Type:</b> 500W per port & 1kW max. <b>7/8":</b> 2.5kW per port, & 5kW max.
<b>Net weight:</b>	50-1/16" 53 lbs/24 kg



#### MECHANICAL FEATURES

**Materials:** External Structure Painted Aluminum. Brackets and hardware are stainless steel.

#### Mounting:

The antenna is supplied with pipe mounting for both horizontal and vertical polarization.

#### Standard option for pole

Ø 2.4" to 4.5" / 60 to 114mm

All metallic parts are connected to ground.

Each antenna is sealed and can be Pressurized.

These directional antennas can be used in Circular Polarization to set up systems having directional, semi-directional and Omnidirectional diagrams.

All specifications subject to change without notice