



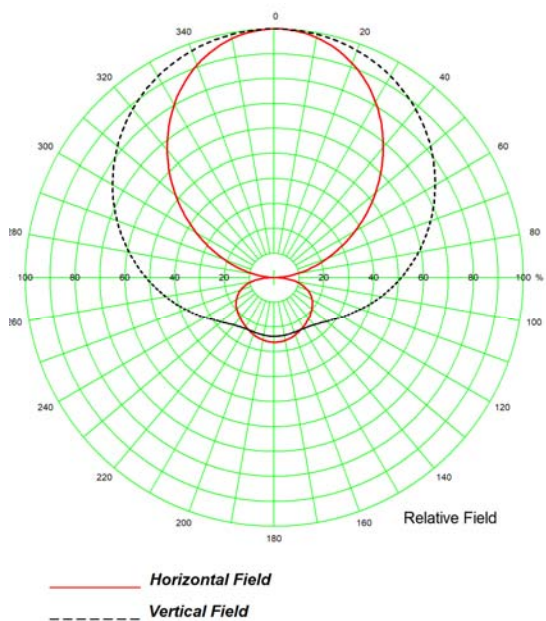
## J3YF FM CPOL YAGI ANTENNA

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

Suitable for Medium and High Power FM Stacked Array  
Antenna System

#### 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>	3.56 kW (Single Carrier)
<b>Connector:</b>	7/8" EIA Flanged
<b>Dimensions:</b>	50-1/16"
<b>Net weight:</b>	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 the ground

Each antenna is sealed and can be Pressurized

These directional antennas can be used in vertical or horizontal polarization to set up systems having directional, semi-directional and Omni directional diagrams.

All specifications subject to change without notice