

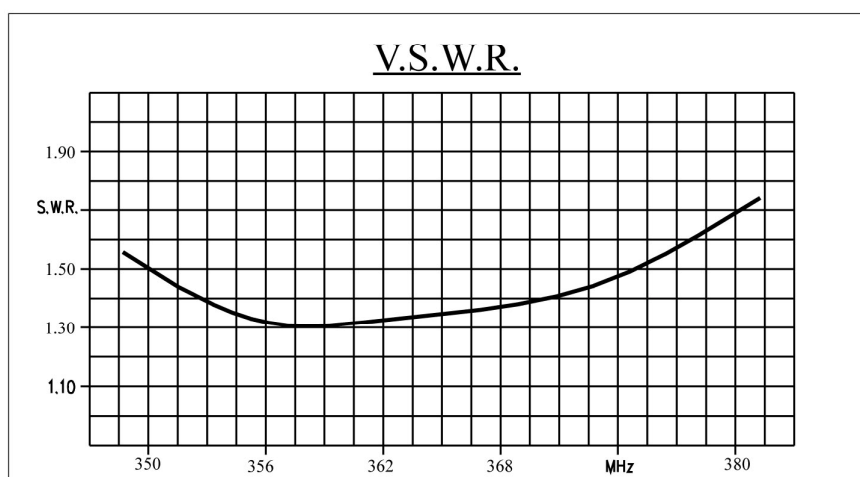
3 Elements Yagi Antenna

350 – 380 MHz

T-DY03.350-380TECHNICAL SPECIFICATIONS

| | |
|----------------------|---|
| Elements number: | 3 |
| Impedance (Ohms): | 50 |
| Frequency range: | 350 ÷ 380 MHz |
| V.S.W.R: | less than 1.6 |
| Beamwidth -3 dB: | H-Plane 64° E-Plane 86° |
| Polarization: | Vertical or Horizontal |
| Connector: | N-female |
| Front to Back ratio: | more than 17 dB |
| Mounting: | on masts from 33 to 60 mm diam. |
| Gain (dBi): | 7 |
| Max power (W): | 150 |
| Wind resistance: | 160 Km/h |
| Temperature (°C): | -40° - +85° |
| Dimensions (mm): | 430 x 720 ± 50 |
| Net weight (g): | 2000 ± 500 |
| Material | |
| Boom: | Aluminium alloy EN AW-6082 |
| Elements: | Aluminium alloy EN AW-6060 |
| Screws and nuts: | Stainless steel |
| Treatment: | Phospho-chromium plating (in specification RoHS) |

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM



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