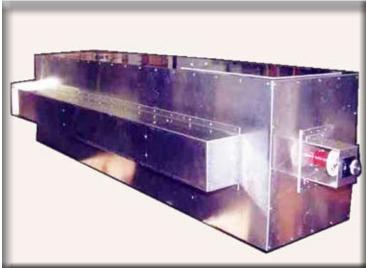


# KINTRONIC LABORATORIES, INC. SHORTWAVE BALUNS





# **FEATURES**

## 49M TROPICAL BAND

# TUNABLE BALANCED TRANSFORMER TYPE

- Input: 50, 75 or Other Ohms Via EIA Flange or Cable Clamp.
- Output: 300, 600 or Other Ohms via DualBowl Insulator Assembly.
- Power Ratings to 100 KW.
- Symmetrical Construction for Minimum Unbalance
- Vacuum Capacitor Tuning of Input and Output Impedance.
- Enclosed in Aluminum Weatherproof Housing. Size Based On Power Rating.
- VSWR: < 1.5:1 4-7 MHz

#### 49M TROPICAL BAND

## TRANSMISSION LINE HYBRID TYPE

- Impedance: Unbalanced Input: 50 OHM or 75 OHM Via EIA Flange.
  - Balanced Output: 300 OHM
- Power Rating:
  - \*50 KW
  - \*100 KW
- Symmetrical Construction for Minimum Unbalance
- Vacuum Capacitor Tuning to Desired Frequency (Manual or Motorized)
- Bands of Operation:
  - \*5.95 MHz to 22 MHz through 13 Meters With Special Shorting Planes Can Be Extended To Cover 4.75 MHz To 30 MHZ
- VSWR: < 2:1
- All Aluminimum Construction. Overal Dimensions: 100.5"L x 31.5"H x 23.5"W

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