

# KOLSTER-BRANDES LIMITED

FOOTSCRAY

SIDCUP

KENT

MODEL

## FP 151T



### SERVICE DATA

ISSUED MAR., 1951



### DESCRIPTION

GENERAL. The K-B Model FP 151T is a portable receiver which is self-contained and will operate on Batteries or AC/DC mains supplies. The circuit employs four Brimar miniature valves wired in series and fed from a 7½ volt battery. When used in battery position a separate switch for battery, mains and "on-off" is provided and mains are isolated when cabinet is open.

### WAVE RANGE

Medium wave - 186 - 560 metres (1,610 - 535 kc/s)  
Short wave - 19 - 52 metres (5.8 - 15.8 mc/s)

### VALVES

V.1 Brimar 1R5. Heptode Frequency Changer. V.3 Brimar 1U5. L.F. Amplifier.  
V.2 Brimar 1T4. Variable MU. H.F. Pentode. V.4 Brimar 3V4. Beam Tetrode Output.

OUTPUT. 0.9 watts.

### BATTERIES

	Low Tension		High Tension
Ever Ready All-dry 31	} Nominal Life 100 Hrs.	Ever Ready B126	} Nominal Life 60 Hrs.
Drydex H1177		Drydex 4526	
Vidor L5042		Vidor L5512	

MAINS CURRENT. AC 125 ma. DC 59 ma.

MAINS SUPPLY. 200-225-250 DC and AC. 25-100 cycles.

CONSUMPTION. 15 watts DC. 20 watts AC.

WEIGHT. 6½ lbs. SIZE. 8¾" x 5" x 11"

**REMOVAL OF CHASSIS.** To open cabinet, depress the two metal catches on top of cabinet and this will release the two halves of cabinet that are hinged at the bottom. Chassis is fixed to front of cabinet by means of two moulded lugs and handle support pins.

