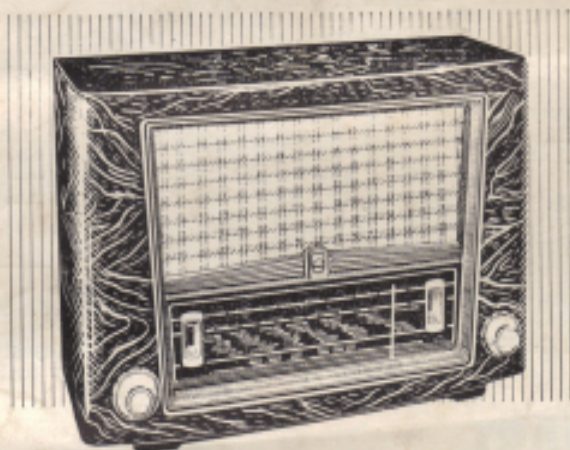


PHILIPS

DOCUMENTATION

Service

VISCOUNT RECEIVER



MODEL BIF 430A

GENERAL

WAVERANGES

- 1—Ondio
- 2—SW 16.5-50.5m (18.2-5.9 Mc/s)
- 3—SW 60-187m. (5-1.6 Mc/s)
- 4—MW 185-580m. (1622-517 Kc/s)
- 5—LW 1050-2000m. (286-150 Kc/s)

CONTROLS

- Left Inner Knob:* Mains switch and Volume Control.
- Outer Knob:* Bass tone control switch and treble tone control.
- Right Inner Knob:* Gram and wave range switch.
- Outer Knob:* Tuning control.

VALVES

- V1—ECH 81—Converter.
- V2—EBF 80—IF Amp. and Det.
- V3—EBC 41—AF Amp.
- V4—EL 84—Power Output.
- V5—DM 71—Magic Eye.
- V6—EZ 80—Rectifier.

DIAL LAMPS

- L1—8045D-00.
- L2—8045D-00.

I.F.

452 Kc/s.

MAINS VOLTAGE

220 Volts A.C.

CONSUMPTION

47 Watts approx.

BANDWIDTH

The I.F. bandwidth (1:10) measured from G1 of V1 is about 10.75 Kc/s. The "overall" bandwidth measured from the aerial socket is about 8.75 Kc/s at 1000 Kc/s and about 8.5 Kc/s at 547 Kc/s.

DIMENSIONS

Length 18½".
Depth 8¾".
Height 12¾".

WEIGHT

25 lbs. (Complete with carton).