



COMPONENT VALUES

- RESISTORS: HALF WATT, UNLESS OTHERWISE NOTED.
 20% TOLERANCE, UNLESS OTHERWISE NOTED.
 K = 1000 OHMS.
 M = 10000,000 OHMS.
 CONDENSERS: T = TUBULAR, FOLLOWED BY CAP. IN MFD. AND D.C.W.V.
 E = ELECTROLYTIC, FOLLOWED BY CAP. IN MFD. & VOL. IF CRITICAL.
 C = CERAMIC, FOLLOWED BY CAP. IN MFD. & VOL. IF CRITICAL.

SWITCH SHOWN IN EXTREME COUNTER CLOCKWISE POSITION.

- SWITCH POSITIONS:**
 1. REAT
 2. R/AA
 3. EARLY TB
 4. TUNER
 5. TAPE

ALL VOLTAGES MEASURED TO CHASSIS WITH VTVM AT 117 LINE VOLTAGE.

Electrohome PA-310 Integrated Amplifier

00-514-01

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Specifications as follows:

With tone controls in flat position, level and contour controls full clockwise, all measurements (nominal) taken at tuner or tape input and 16 ohm output tap.

Frequency Response — 1W level \pm 1 db., 30 cps to 15,000 cps.

Harmonic Distortion — Less than 1% at normal operating levels.

Intermodulation Distortion — Less than 1.5% at normal operating levels (60 and 3000 cps. 4:1)

Hum and Noise — 80 db. below rated output.

Voltage Input Required for 5W Output — 2 MV.

Maximum Power Output at 400 C.P.S. — 8 Watts

Undistorted Power Output at 400 C.P.S. — 6 Watts

Power Consumption — 48 Watts

NOTE: J2 marked for Tuner input this model

