



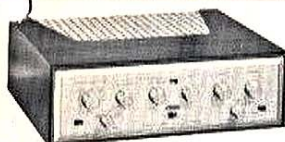
99-D

Complete Amplifier

22 watt power rating; two low-level magnetic inputs, three high level inputs (Tuner, Tape and TV); speaker selector; tape monitoring facilities; NARTB tape equalization for pre-recorded tape; frequency response flat 20 cps to 30 kc; harmonic

distortion less than 0.8%; first order difference-tone intermodulation less than 0.3%; all aluminum chassis and direct current on preamplifier tube heater keeps hum to 80 db below full output. Controls include: Compensator and Input selector; Bass, Treble,

Loudness, Loudness-Volume, Speaker Selector, Pickup Selector, Tape Monitor, Scratch Filter, Rumble Filter. Dimensions in accessory mahogany case 15 1/4 W x 5 H x 12 1/2 D.



210-F

Complete Amplifier

36 watt power stage using 6CA7 output tubes; all aluminum chassis and direct-current on preamplifier tube heaters result in a hum level of 80 db below full output; tuner, tape and tv high level inputs; frequency response flat from 19 cps to 35,000

cps; harmonic distortion less than 0.5%; first order difference tone intermodulation less than 0.25%. Controls include: Record compensator and input selector; High frequency noise suppression; Low frequency noise suppression; Treble; Bass;

Loudness; Loudness - Volume; Speaker Selector; Pickup selector; Distortion filter; Tape Monitor; Power. Size in accessory mahogany case; 15 1/4 W x 5 H x 12 1/2 D.



121-C

Preamplifier and Control Center

Separate continuously variable rolloff and turnover controls; Dynamic Noise Suppressor virtually eliminates turntable rumble and record scratch; two magnetic input channels; pre-recorded tape playback channel; direct current on tube heaters and all aluminum chassis keep

hum to more than 85 db below full output on high level inputs; 3.2 microvolts of equivalent noise input on low level inputs; frequency response flat from 19 cps to 35 kc; tape recorder facilities include two recording outputs; fourteen front panel controls including: Input

Selector, Bass, Treble, Loudness, Loudness-Volume, Tape Monitor, Turnover, Rolloff, Range, Dynaural, Power, Rumble Suppressor, and Pickup Selector. Dimensions in accessory mahogany case 13 1/4 W x 5 H x 9 1/2 D.



331-C

AM-FM Tuner with Equalizer-Preamplifier

Separate FM and AM Sections; FM sensitivity 2 microvolts for 20 db of quieting; wide-band FM circuitry with silver-plated RF stage; two stages of limiting; AM circuitry is wide-range for reception of high fidelity AM broadcasts; preamplifier

has provision for two magnetic cartridges; NARTB pre-recorded tape equalization; separate AM and FM outputs for stereophonic operation; Bass, Treble, Loudness, Loudness-Volume controls; precision tuning meter for both FM and AM; tape

recorder and multiplex outputs; AM bandwidth adjustable for any signal condition; 10 kc whistle filter; Dimensions in accessory mahogany case 15 1/4 W x 5 H x 12 1/2 D.



330-C

AM-FM Stereo Tuner

Separate AM and FM sections; FM sensitivity 2 microvolts for 20 db of quieting; heavy silver-plated radio-frequency section; temperature compensated circuitry eliminates need for AFC and insures drift-

free performance; automatic gain control; 2 megacycle detector bandwidth; 10 kc whistle filter; three-position adjustable AM bandwidth for reception under any conditions; vernier and fast tuning on both FM

and AM; illuminated signal strength and tuning meter; outputs include: Stereophonic AM and FM, Main, Multiplex, and Tape Recording. Dimensions in accessory mahogany case 15 1/4 W x 5 H x 12 1/2 D.



300

AM-FM Tuner

FM sensitivity 3 microvolts for 20 db of quieting; wide-band FM circuitry assures high selectivity, and rejection of co-channel and adjacent channel interference; heavily silver-plated RF circuitry; circuitry

completely drift free; wide-range AM circuitry for reception of high fidelity AM broadcasts; edge-lighted slide-rule dial with logging scale; sharp-tuned 10 kc whistle filter; FM and AM r.f. stage insures maximum

sensitivity; precision tuning and signal strength indicator. Controls include Main Tuning, Selector and Power. Dimensions in mahogany accessory case 15 1/4 W x 5 H x 12 1/2 D.



311-C

FM Tuner

Sensitivity 2 microvolts for 20 db of quieting; detector bandwidth 2 megacycles; temperature compensated circuitry assures freedom from drift; radio-frequency circuitry heavily silver plated for maximum

sensitivity; co-channel, and adjacent channel interference practically eliminated by wide-band design; automatic gain control; signal-strength and tuning meter; separate tape recorder and multiplex outputs; fast and ver-

nier tuning; styling matches all H. H. Scott amplifiers. Dimensions in accessory mahogany case 13 1/4 W x 5 H x 9 1/2 D.



310-B

FM Tuner

Sensitivity 1 1/2 microvolts for 20 db of quieting; 3 IF stages; 3 stages of full limiting; wide-band circuitry assures rejection of adjacent and co-channel interference; tuning is drift-free; 85 db rejection of cross-

modulation so that strong signals appear at only one point on the dial; capture ratio of 2 1/2 db; adjustable interstation noise suppressor; Main, Multiplex and Tape-recorder out-

puts; fast and vernier tuning; illuminated broadcast-type signal-strength meter. Dimensions in mahogany accessory case 13 1/4 W x 5 H x 9 1/2 D.



710

Stroboscopic Turntable

Turntable assembly includes provision for pickup arm mounting; rumble 60 db below recording level; wow and flutter less than 0.1% of rated speed; built-in optical stroboscope assures exact speed adjustment

even while record is playing; push button selection of 33 1/3, 45 and 78 rpm speeds; vernier adjustment of ±5% for exact pitch setting; filtering system frees record playing from motor vibrations and speed varia-

tions; finished in stainless steel and mahogany. Dimensions including pickup arm mounting board 16 1/2 x 14 1/2; depth from top of spindle to bottom of mechanism 7 1/4; accessory mahogany base available.



240

Power Amplifier

Power output 40 watts on music waveforms; frequency response flat from 12 cps to 60,000 cps; damping factor continuously adjustable from 8:1 to 1:1; total noise and hum 85 db

below full output; harmonic distortion less than 0.5%; first order difference tone IM distortion less than 0.1%; output taps accommodate any speaker between 3 and 24 ohms; sup-

ply 70 volt output tap for music distribution system; two inputs, requiring 0.5 volts or 1.5 volts for full output.