

SPECIFICATIONS

Power output ratings:

Less than 0.25% total harmonic distortion at any power level up to 200 watts continuous average power per channel into 8 ohms (100 watts per channel into 16 ohms) at any frequency between 20 Hz and 20 kHz with both channels driven. Distortion reduces at lower power levels.

Available power output:

(See above for F.T.C. Power Ratings)

20 Hz to 20 kHz, both channels driven:

200 watts continuous average per channel @ 8 ohms.

300 watts continuous average per channel @ 4 ohms.*

100 watts continuous average per channel @ 16 ohms.

* 4 minute sustained full power limit.

Intermodulation distortion:

Less than 0.1% at any power level up to 200 watts rms per channel into 8 ohms with any combination of test frequencies. Distortion reduces at lower power levels.

Power at clipping, single channel, 2500 Hz, less than 1% distortion:

235 watts @ 8 ohms.

350 watts @ 4 ohms.

135 watts @ 16 ohms.

Half-power bandwidth:

100 watts per channel at less than 0.25% total harmonic distortion from 5 Hz to 35 kHz into 8 ohms.

Frequency response:

+0, -1 dB, 8 Hz-50 kHz @ 1 watt into 8 ohms.

±0.5 dB, 20 Hz-20 kHz @ 200 watts.

Hum and noise:

Greater than 95 dB below rated output, full spectrum. Greater than 100 dB below rated output, 20 Hz-20 kHz.

Input:

20,000 ohm load; 1.6 volts for 200 watts @ 8 ohms.

Slewing rate:

8 volts per microsecond.

Damping factor:

Greater than 80 to 1 kHz into 8 ohms.

Greater than 30 to 10 kHz into 8 ohms.

Channel separation:

Greater than 60 dB by IHF standards.

Connectors:

Inputs: phono jacks. Outputs: color coded 3-way binding posts with standard 3/4" spacing.

Dimensions:

16⁵/₈" wide; 14¹/₂" deep; 7¹/₄" high.

Weight:

Shipping weight 50 lbs. Net weight 44 lbs.

Power consumption:

120 v.a. quiescent; 11 amps maximum; 50/60 Hz, 120 vAC.

TYPICAL PERFORMANCE CURVES

To arrive at "typical" curves, four channels were evaluated on all bases. In each case, the curve shown is the next-to-the-worst of the four. Therefore, do not expect exact correlation between curves.

