



Perreaux

Model: EX120

Date of Manufacture: 1994

Product Type: Stereo Integrated Amplifier

Power Output (*per channel into 8Ω*): $100W_{\text{rms}}$

Specifications:

Power Output

100W_{rms} per channel continuous, driven into 8Ω from 20Hz to 20kHz at no more than 0.04% Total Harmonic Distortion

Frequency Response 20Hz-20kHz ±0.75dB
.....-3dB @ 6Hz and 120kHz

Total Harmonic Distortion

Rated power 0.025% @ 1kHz
Worst case prior to clipping 0.04%

Dynamic Headroom (*with music*) 2.5dB

Damping Factor 600 @ 100Hz
..... 400 10Hz-1kHz

Noise (*inputs shorted, A weighted*) -97dB

Channel Separation 60dB @ 1kHz

Input Sensitivity 220mV

Input Impedance 8kΩ

Tone Controls

Bass ±9dB @ 30Hz
Treble ±9dB @ 15kHz

Rated Preamp Output Level 1.5V_{rms}

Power Amplifier Input Sensitivity 1.5V_{rms}

Dimensions

Width 440mm (17.5")

Height 137mm (5.5")

Depth 297mm (12.0")

Weight 8.0kg (17.5lb)

Schematic diagram

Product manual