



Perreaux

Model: SP10

Date of Manufacture: 1980

Product Type: Stereo Preamplifier

Specifications:

Input Sensitivities and Impedance

Moving Coil	60 μ V	100 Ω
Moving Magnet	1.5mV	47k Ω
Tape	100mV	100k Ω

Input Overload

Moving Coil	3mV
Moving magnet	180mV
Tape	10.0V

Frequency Response (*RIAA corrected*)

Moving Coil	20Hz to 20kHz \pm 0.25dB
Moving Magnet	20Hz to 20kHz \pm 0.25dB
Tape (No correction)	10Hz to 50kHz \pm 0.1dB

Total Harmonic Distortion (*both channels driven to rated output, 20Hz to 20kHz*)

Half volume setting	0.02%
Full volume setting	0.02%

Intermodulation Distortion (*S.M.P.T.E. method 60 Hz and 7kHz mixed 4:1*)

Moving Coil	0.05%
Moving Magnet	0.02%
Tape	0.02%

Slewing

Tape Input	50V/ μ s
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Noise (*20Hz to 20kHz, input shorted*)

Max Volume	
Moving Coil	-60dB "Lin"
Moving Magnet	-70dB "Lin"
Tape	-90dB "Lin"
Min Volume overall	100dB "Lin"

Channel Separation

Moving Coil	40dB
Moving Magnet	50dB
Tape	60dB

Output

At clipping	5.0V _{rms}
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Dimensions

Width	72mm (2.9")
Height	133mm (5.3")
Depth	274mm (10.8")

Schematic diagram

Product manual