

SPECIFICATIONS

FREQUENCY RESPONSE: 20Hz to 50kHz \pm 0.25dB.

INPUT SENSITIVITY/INPUT IMPEDANCE:

Moving Coil: 175 μ V RMS at 1kHz/47k ohms, 100pF.

Moving Magnet: 1.8mV RMS at 1kHz/47k ohms, 100pF.

Aux/CD: 350mV RMS/20k ohms.

All Others: 110mV RMS/25k ohms.

INPUT OVERLOAD:

Moving Coil: 120mV at 1kHz.

Moving Magnet: 900mV at 1kHz.

All Others: 50V.

RATED OUTPUT: 1.5V RMS into 10k ohms or higher.

MAXIMUM OUTPUT: 27V RMS into 10k ohms or higher.

MAIN OUTPUT SOURCE IMPEDANCE: 470 ohms.

TAPE – OUTPUT LEVEL/SOURCE IMPEDANCE:

110mV/2k ohms.

MINIMUM RECOMMENDED LOAD: 10k ohms.

DISTORTION (THD AND IMD):

Phono Input: 0.005% 20Hz to 20kHz at rated sensitivity rising to 0.01% at .6V input (Low Gain) and 70mV input (High Gain) at 1kHz.

All Others: Less than 0.0009% 20Hz to 20kHz at rated sensitivity rising to 0.008% at 26V output at 1kHz into 10k ohms or higher. Less than 0.008% at 100kHz at rated output into 10k ohms.

NOISE (INPUTS LOADED): Moving Coil: – 64dB re-rated input (20Hz to 20kHz unweighted); – 72dB re-rated input (A-weighted).

Moving Magnet: – 78dB re-rated input (20Hz – 20kHz unweighted); – 86dB re 10mV input (20Hz – 20kHz unweighted); – 86dB re-rated input (A-weighted).

All Others: – 104dB (20Hz – 20kHz unweighted); – 108dB (A-weighted).

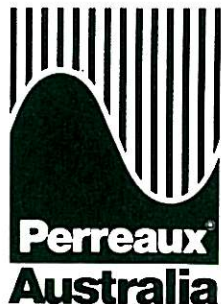
RIAA ACCURACY: \pm 0.25dB.

CHANNEL SEPARATION: 70dB, 20Hz to 20kHz, all inputs.

OUTPUT STAGE PHASE ACCURACY: \pm 1 degree, 20Hz to 20kHz.

DIMENSIONS: (WxHxD) 483x44x340mm (19"x1 $\frac{3}{4}$ "x13 $\frac{3}{8}$ ").

SHIPPING WEIGHT: 5.5kg (12lb).



PERREAU AUSTRALIA

A division of
Eurovox United Pty Ltd.

6 University Place,
P.O. Box 345,
Clayton, Vic. 3168.
Phone 561 5244

All specifications subject to change without notice.

RADIO WORLD PTY. LTD.
81 NEWCASTLE STREET
FRESHWICK, A.C.T. 80 6550