

10. STEREO DISK AMPLIFIER

The D & R disc pre-amp is intended to bring the cartridge level from 2-5 mV to line level. It is a two stage correction RIAA curve amplifier with excellent figures as regards noise and headroom. Proper loading of the cartridge has been achieved by the two stage design decoupling.

The RIAA correction curve is within + 0,2 dB. Optionally the pre-amp can be delivered as a linear amp with gain.

Specifications:

Input impedance	: 47 kOhm/270 pf.
Output impedance	: less than 100 Ohm
Headroom	: 30 dB related to 5 mV
Signal to noise	: 87 dB related to 5 mV
Harmonic distortion:	0,01 %
Output level	: -20 dBu to +6 dBu
Frequency response	: conform to RIAA curve within 0,2 dB
Dimensions	: 40 x 218, depth 60 mm
Power supply	: 220 volt, 50/60 Hz