

## Specifications

|                                                                                                   |                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gain :<br>(sym. input -> sym. output)                                                             | 50 – 60 – 70dB                                                                                                                                                                                       |
| Noise :<br><br>Linear, unweighted, BW = DC - 30kHz<br><br>Linear, unweighted, BW = 400 Hz - 30kHz | Gain = 50dB, $U_{in}$ = 5mV : 80dB<br>Gain = 70dB, $U_{in}$ = 500 $\mu$ V : 61dB<br><br>Gain = 50dB, $U_{in}$ = 5mV : 93dB<br>Gain = 70dB, $U_{in}$ = 500 $\mu$ V : 77dB                             |
| Input impedance :                                                                                 | 30 – 100 – 300 – 1k – 47k Ohms                                                                                                                                                                       |
| Frequency response :<br>RIAA equalization curve (75 $\mu$ s / 318 $\mu$ s / 3180 $\mu$ s)         | +/- 0.1dB max.                                                                                                                                                                                       |
| Low cut filter :                                                                                  | 5Hz, 12dB / octave                                                                                                                                                                                   |
| Distortion (THD) :<br>@ 1kHz, $U_{in}$ = 5mV, BW = 400Hz - 30kHz, fully symmetrical signal.       | < 0.005%<br><br>Largely asymmetrical signals or high common-mode voltages lead to a deteriorated distortion figure. Such common mode fluctuations cannot occur with a correctly connected cartridge. |
| Overload margin :<br>gain = 50dB                                                                  | 24dB                                                                                                                                                                                                 |
| Max . output level :                                                                              | 20V rms balanced                                                                                                                                                                                     |
| Output impedance :                                                                                | 50 Ohm per phase                                                                                                                                                                                     |
| Power consumption :                                                                               | 20W, < 0.5W turned off                                                                                                                                                                               |
| Dimensions (H x W x D) :                                                                          | 210 x 256 x 442 mm                                                                                                                                                                                   |