General Information

Technical Specifications

V10 phono pre-amplifier

Amplifier Typology	Ultra low noise discrete JFET transistor input stage for both MC and MM
Gain XLR Out	MM: 40dB / 45dB / 50dB / 52dB MC: 60dB / 65dB / 70dB / 72dB
Gain RCA Out	MM: 34dB / 39dB / 44dB / 46dB MC: 54dB / 59dB / 64dB / 66dB
MC Load Impedance	100 ohm / 300 ohm / 47kohm
MM Load Capacitance	100pF / 147pF / 200pF / 220pF / 247pF / 320pF / 420pF / 467pF @ 47 kohm
Subsonic Filter:	Switchable on / off, -3dB at 20Hz, -18dB octave
RIAA Accuracy	+/- 0.2dB / 20Hz - 20kHz
Output Noise	-84dB/MM ("A" weighted ref: 0dBV) -81dB/MC ("A" weighted ref: 0dBV)
Output Impedance	XLR / RCA: 200 ohm
Channel Crosstalk	-84dB @1kHz 0dBV
Frequency Response	2Hz-20kHz
Distortion (THD)	MM: < 0.005% MC: < 0.009% @1kHz 0dBV
Inputs	1*unbalanced(RCA) MM 1*unbalanced(RCA) MC
Outputs	1*unbalanced fixed(RCA) 1* balanced fixed(XLR)
Power Consumption	Standby: 0.3W In use: 6.5W
Power Adapter	Hegel Power Adapter M30103
Dimensions with Feet	6cm x 21cm x 28cm 2.4" x 8.3" x 11" H x W x D
Weight	3kg/ 6.6lbs shipping weight

Disclaimer

Hegel reserves the right to change the specifications without prior notice.

Transport and Shipment

When packing the V10 phono pre-amplifier for shipping, follow these instructions to avoid damaging the unit:

Place the power adapter in the bottom of the original cardboard box.

Insert the V10 phono pre-amplifier into the plastic bag.

Place the V10 phono pre-amplifier into the shock absorbers.

Place the V10 phono pre-amplifier with absorbers into the original cardboard box.

Cleaning

Fingerprints or stains on the front panel or top cover can be removed with a cloth moistened with warm water or a mild detergent suitable for cleaning mirrors and windows.