

Fono MM

Fono

The **Fono** has been designed to be effective, easy to use, and above all to reproduce music with outstanding effectiveness.

The aesthetic design of the **Fono** was as important as the quality of its electrical capabilities, so it benefits from the same aluminium case as the Rega Ear Head phone amplifier, giving it a design which offers a familiar family feel and moreover brings it in line with its illustrious bigger brothers.

The **Fono** disk stage is designed to amplify the signal from a moving magnet cartridge to a level which can feed into a 200mV line level input on a standard hi-fi amplifier i.e. with CD, Tuner and Tape Inputs.

Method of connection

Input

Connect the tonearm leads and earth (if used) to the input socket and to the earth terminal on the back of the **Fono**.

Output

Connect the output socket of the **Fono** to the line input on the amplifier.

Power Supply

Connect the Rega PS1 to the AC socket on the **Fono** back panel.

Specification

Input sensitivity.....3mV for 200mV output.

Input loading.....47K ohm in parallel with 100pF

Maximum input level.....100mV

Minimum output load impedance.....36.5dB

Power requirements.....24VAC @ 110mA
(Rega PS1)

Frequency response (50K ohm load).....17Hz
(-3dB) to 100KHz (-0.2dB)

RIAA accuracy (50K ohm load).....+/-0.2dB
100Hz to 100KHz

Power Supply Specifications

PS1 UK

Input.....230V ~ 50Hz
0.05A

Output.....24V ~ 300MA AC

PS1 EU (Euro 2 pin)

Input.....230V ~ 50Hz 0.05A

Output.....24V ~ 300MA AC

PS1 UL (American)

Input.....115V~60Hz

Output.....24V ~ 300MA AC

WARNING: We advise you to turn the Fono disk stage on first and then the amplifier last. This is because the power surge in the Fono disk stage could cause a “power on” thump which may distress the speakers.

rega

Precision crafted by Rega Research Limited., England
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