

## PRODUCT INFORMATION

## PHO-300

#### Phono Preamplifier

Are you looking for an affordable and excellent sounding device to operate your turntable on an amplifier with an ordinary line input? Then the new PHO-300 from the Vincent stable is exactly the right solution.

As with its big brothers, the PHO-701 and PHO-500, an elaborately designed external power supply unit is also used here. Negative effects on the part of the power supply, which can have a big influence on a phono preamplifier, are therefore a thing of the past. The power supply unit also keeps the power supply to the actual phono unit constant at all times - fluctuations from the public electricity network are thus unable to make any impact.







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### Phono Preamplifier

The phono unit has, of course, been equipped with selected components to ensure low-noise reproduction. It can be switched between moving magnet (MM) and moving coil (MC) and is therefore suitable for a wide range of sound pickups. The power supply unit and phono unit are built into high-quality aluminium housings and fit seamlessly into the PowerLine design.





#### **SPECIFICATIONS**

Frequency Response: 10 Hz - 20 kHz  $\pm$ 0.5 dB 10 Hz - 50 kHz  $\pm$ 2 dB

T.H.D.: < 0.05% (20 Hz - 20 kHz) Input Sensitivity: MM: 58 mV, MC 6,8 mV

Signal-Noise Ratio: MM: > 83 dB, MC: > 70 dBInput Impedance: MM: 47 kOhm, MC: 100 Ohm

Output Impedance: 250 Ohm

Amplification Factor: MM: 40 dB, MC: 60 dB

Inputs: PHO-300 1 x stereo RCA, 1 x 5-pin DIN (DC IN PHO-300)
Outputs: PHO-300 1 x stereo RCA, 1 x 5-pin DIN (DC OUT PHO-300ps)

Max. Power Consumption: 10 Watt

Weight: 0,9 kg (PHO-300ps), 0,6 kg (PHO-300)

Color: Black or Silver

Dimensions (W x H x D):  $112 \times 60 \times 126 \text{ mm}$  for power supply and

PHO-300 each



