

Operation manual

MuSiCa NoVa

PeGaSuS 50/50

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Congratulations! You are the proud owner of an extremely sophisticated tube main amplifier. Please read this operation manual carefully and store it in a safe place for later reference.

1 Operation

1.1 Precautions & Safety instructions

Keep the unit away from locations where it is likely to be exposed to high temperatures or humidity. Also avoid locations which are subject to excessive dust accumulation or vibration.

The openings in the cabinet assure ventilation. Make sure to allow a space of at least 10cm behind and on both sides and at least 25 cm above the top panel of the unit. Otherwise it may not only damage the unit, but also cause fire.

Keep it also away from such sources of hum as transformers, TV-sets or motors.

1.2 Mains supply

The voltage selector on the rear panel ⑨ of this unit must be set for your local mains voltage BEFORE plugging into the mains supply. The mains fuse is placed in the fuseholder ⑩ below the mains socket ⑪.

1.3 Softstart

The power switch ⑫ turns this unit on and off.

Whilst *warm up*, the operation mode indicator (LED) above the power switch lights up with red light. In this mode the tubes are gently preheated for operation. After about 25 seconds the colour of the LED changes from red to green and the current limiter is deactivated. After about 2 further seconds the operation voltage (high voltage!) is added and the amp is in its' normal operation mode.

This softstart circuitry increases the lifetime of the tubes dramatically.

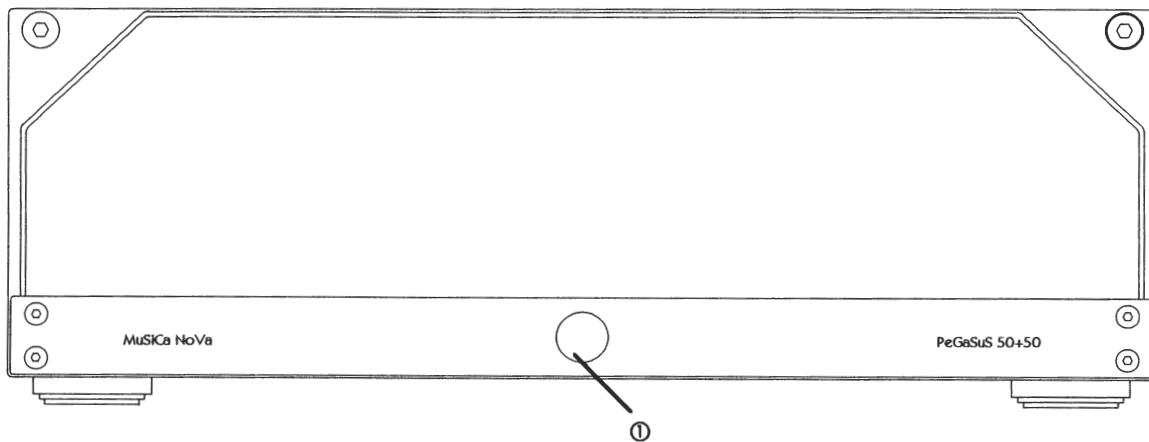
1.4 Groundlift

With the switch ⑫ on the rear panel of the unit, you have the possibility to disconnect the ground from earth (open). In position DC earth and ground are DC-coupled, in position AC they are AC-coupled. So you can avoid humming loops.

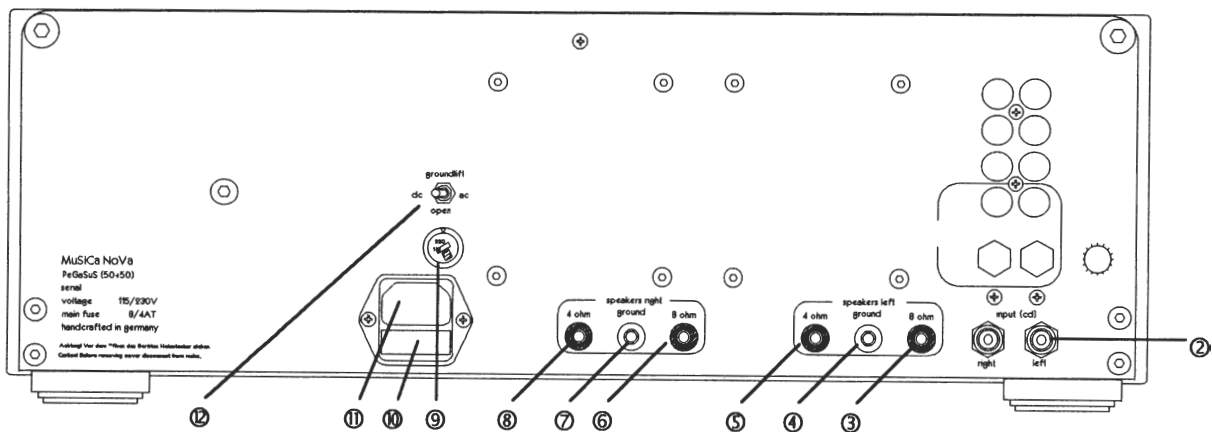
Note: The cabinet is always connected with the earth!

2 Figuration

Front view



Rear view



- | | |
|-------------------------|-------------------------------------|
| ① Power on/off | ⑨ Voltage selector (110V oder 220V) |
| ② Main Input | ⑩ Mains fuse |
| ③ Speaker left + 8 Ohm | ⑪ Mains socket |
| ④ Speaker left - | ⑫ Groundlift |
| ⑤ Speaker left + 4 Ohm | |
| ⑥ Speaker right + 8 Ohm | |
| ⑦ Speaker right - | |
| ⑧ Speaker right + 4 Ohm | |