TUBE AMPLIFIER ET2-300B

The most important aspects summarized

Eternity-Jo introduces the ET2-300B tube amplifier from the ET series. Crafted in manual work in Switzerland, the high-end machine comes with the following functions and specifications:

- SE – (single end) – Class A (no feedback)
- 2 x 16 W audio power at 8 or 4 Ω
- Integrated amplifier or power amplifier – switchable!
- Bias-current control of the 300B tubes
- Adjustable while in operation
- Selectable display mode (On/Off)
- Standby with heating mode only (preheating, pause)
- Tubes: Emission Labs 300B/6SN7
- Van der Veen transformer (ring core)
- Remote control in a noble aluminum case

Uncompromising Quality

The noble case of the ET2-300B is milled out of an aluminum plate and available either in black or in anodized silver. We also offer other color options. For gaining top class sound, only hand-selected and pre-tested components are used.

See (or rather hear) for yourself

Make a noncommittal listening appointment at Eternity-Jo’s in Schaffhausen in beautiful Switzerland. Per request, a test listening can be arranged at the customer’s facilities with his/her existing range of equipment.

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UNCOMPROMISING QUALITY

**Special features**

- Switch for standby heating only
- Switch between integrated and power amplifier
- Processor-controlled bias-current of the 300B tubes with alarming (red)
- Correction possibility for the single tubes at the front! No need to open the machine
- Test mode for adjusting the bias-currents
- Selectable display mode (On/Off)
- Indication of preheating phase
- IR remote control with possibility to switch between sources
- Protective cover for tubes made of acrylic glass

**Installed components**

- Solen coupling capacitors
- Metal film (oxide) resistors 1% or 2%
- Only long-lasting 105 °C electrolytic capacitors
- Van der Veen SE transformer
- Neutrik RCA sockets
- Schaffner line filter
- Ring core power transformer
- Several other high-quality components
- Case and remote completely made out of aluminum

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**pure class A performance**

**Operation mode**
Single End Class A – No feedback
Switchable between integrated and power amplifier

**Power**
2 x 16 W audio power at 8 or 4 Ω

**Frequency Response**
16 Hz – 20 kHz ± 0.5 dB at 1 W
6 Hz – 30 kHz ± 2.0 dB at 16 W

**Distortion Ratio**
Less than 0.5% at 1 kHz / 1 W

**Signal-to-noise Ratio**
Higher than 95 dB

**Input Sensitivity/Impedance**
750 mV_{RMS} / 50 kΩ

**Output Impedance**
4-8 Ω - for speakers with an efficiency from 88 dB
4 oder 8 Ω: Internally selectable

**Channel Options**
CD - TUN - DVD – AUX

**Installed Tubes**
Pre-Amplifier/Driver: 4 x 6SN7GT
Power Amplifier: 4 x EML 300B – Emission Labs

**Supply Voltage**
230 V AC, max 450 W

**Power Consumption**
180 W (ON), Heating 60 W

**Measures (w x d x h) /Weight**
482 x 290 x 230 mm – 28.5 kg without packaging

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Guarantee
Amplifier and remote control 24 months
EML 300B - Emission Labs power amp tubes 12 months
6SN7GT - Tung-Sol Pre-Amp Tubes 6 months

The current list prices incl. 8% VAT (Switzerland) can be found on www.eternity-jo.ch

Other case colors available for extra charge