

Golden Dream 300B PSE H/W



Golden Dream 300 B H/W (parallel single ended) (kod-AUD0038)

Based on a platform of the Golden Night, the Golden Dream is a self cancelling Parallel single-ended design, utilising two 300B tubes in parallel configuration per mono-block to produce 20 Wpc into 4 & 8 ohm.

There are five different levels of refinement in the GD line, designated as Level 5, 6, 7, 8 and 9.

This amplifier is hand built and hard wired using solid silver 5 *9's in all of the audio path. Wherever possible the components are sourced from Europe and the USA and avoiding inferior Chinese components. This triode based mono-block amp uses no (zero) feedback in the design. The "Self-Canceling" topology aims at canceling out second order harmonic distortion inherent in tube amplifiers. The proprietary topology accords superior impedance matching to drive the output tubes slightly harder, yielding two additional watts from each 300B, and inducing transient and bottom-end response "very difficult to find in other amplifiers."

Amplifier matching

The Golden Dream uses JJ300B's in Level 5 as standard but can also be supplied with a choice of 300B's on levels 7 and up. This amp will work with most speakers over 88db efficiency. Ideally matched with our range of Electron cables. The amps deliver 20 watts into 8 ohms This



has both 4 and 8 ohm outputs.. 5 level upgrade options are available for this model, see upgrade options at end. To provide the fastest transient response possible, solid-state rectification is used, and the design and its implementation ensures phase coherent harmonic structure throughout the frequency spectrum.

Quality both inside and out

Having a volume control on the front of both mono-blocks and mono inputs on the rear means that a pre-amplifier is not necessary with this unit, but is advised . These amps are all auto biased. It will take almost any 300B tube(Unit is supplied with JJ 300B's. The Golden Dream self cancelling Parallel single-ended design amplifier 300b Class A power amplifier has 4 & 8 ohm outputs and mono inputs.

The Golden Dream self cancelling Parallel single-ended amplifier 300b is hard wired (Air Wired©) Class A mono-block power amplifier. It is built with components sourced from Europe and the US. Where possible we avoid the use of any Chinese component. Our output transformers are wound in-house to our exacting standards and many of the components are either made by us or specifically for us. We use JJ 300b and Audion's own CVX100 & CVX120 as driver and input tube. This amp is our flagship model.

Power	2 x 20 Watts Class A into 8 Ohms at 240V AC
Sensitivity Ref Load	>150mV 4-8 Ohm
Distortion @ 1Watt	<0.1%
Frequency Response	10 > 24 KHz 31 dB RIAA
Signal to Noise	< -90 dB
Consumption	168 Watts x 2
Tubes	(2 x300B, 1 X CVX100, 1 X CVX120) x 2
Size	46 cm deep, 26 cm wide and 25 cm tall- less tubes
Weight	12 kg
Fuses	Power 500mA / 240V
Warranty	2 years - tubes 6 months