

ABSOLUTE MONOBLOCK

PURE CLASS A MONOPHONIC POWER AMPLIFIER



Absolute Monoblock is the flagship amplifier of Audio Analogue.

With its 100W of pure class A, it is able to drive at maximum performance any type of speaker while maintaining the typical refinement of the pure class A.

Power, control, infinite power reserve and all the tonal refinement of the pure class A.

An absolute reference amplifier able to give the maximum for every listening parameter

AUDIO ANALOGUE
soundpleasure

ABSOLUTE MONOBLOCK

PURE CLASS A MONOPHONIC POWER AMPLIFIER

Technical description

Inductive power supply consisting of toroidal transformer and a toroidal inductor for branch designed specifically for ABSolute Monoblock. Zero global feedback circuit. All stages are fully balanced.

The ABSolute Monoblock is polarized in Class A up to 100 W on 8 Ohms, so it dissipates about 370 W in heat. The bridge output stage features twelve pairs of transistors, each 200W. The amplification stage is a further improvement of the SeGeSTA structure, which has already been used in the Anniversary series.

The structure is deliberately asymmetric and works in current, without global feedback.

Oversized traditional mounting military resistors to minimize thermal distortion.

Audiograde capacitors. Internal wiring with conductors in pure solid copper 7N OCC, gold plated copper output connectors. One balanced monophonic input.

Available in natural aluminium or black finish.



TECHNICAL SPECIFICATIONS

Parameter	Measurement conditions	Value
Channels:	-	1
Input impedance:	-	47 k Ω
Gain:	20V/V	26dB
Power on 8 Ω load:	1% THD	100W pure cl. A/115W cl. AB
Power on 4 Ω load:	1% THD	50W pure cl. A/230W cl. AB
Power on 2 Ω load:	1% THD	25W pure cl. A/380W cl. AB
Sensitivity:	100W class A pure, on 8 Ω	1.4 VRMS
Noise voltage reported at the input:	A weighted	4,0 μ V
Noise voltage at the output:	A weighted	80 μ V
Signal/noise ratio:	Input terminated at 0 Ohm, referred to 100W and A weighed	110 dB
Damping factor:	8 Ohm	30
Frequency Responce	8 Ohms/1 W/-3 db	1Hz/200KHz
THD at 100 W	8 Ohm/1 khz	0,02%
Standby power consumption:	230VAC	<1W
Dimensions(HxWxD)		330x520x500mm
Weight		72kg



WWW.AUDIOANALOGUE.COM



WWW.FACEBOOK.COM/AUDIOANALOGUEAIRTECH



INSTAGRAM.COM/AUDIOANALOGUE_AIRTECH