

ABSOLUTE

PURE CLASS A/CLASS AB INTEGRATED AMPLIFIER



Absolute... the essence of this integrated amplifier is perfectly revealed in its name.

The most ambitious project of Audio Analogue after over 25 years of history and certainly the best way to celebrate such an important anniversary.

A unique amplifier that gives the opportunity to enjoy the refinement of pure class A sound or the power of class AB simply touching a button. Audiograde components of the highest level and selected to optimize the performance of the amplifier in both modes of use.

Massive shapes, which combine the cleanliness and elegance of the design to an extreme solidity, characterized by the heavy heatsinks machined from solid, which in addition to being unique pieces are a perfect example of the excellence of Made in Italy craftsmanship.

Powerful, versatile, refined, extremely musical... all this is Absolute, an amplifier that creates a new reference in the world of high-end high-fidelity.



AUDIO ANALOGUE
soundpleasure

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Technical description

Zero Global feedback circuit designed by Airtech(SeGeSTA configuration)
All stages fully balanced, dual-mono configuration and discrete components circuits
Power stage with 12 bipolar transistors per channel, 81600 μ F filter capacity per channel
Oversized military resistors to minimize thermal distortion
Audiograde components, microcontroller management.

Technical specs

Channels: 2
Power on 8 Ω load: 50W(class A)/150W(class AB) @ 1% THD
Power on 4 Ω load: 100W(class A)/300W(class AB) @ 1% THD
Power on 2 Ω load: 200W(class A)/600W(class AB) @ 1% THD
Sensitivity(8 Ω output, 50W, class A): 0.5 VRMS
Sensitivity(8 Ω output, 150W, class AB): 0.87 VRMS
Frequency Responce(@1W, 80hm, Attenuation -3dB): 1Hz, 200KHz
Signal/noise ratio(Attenuation: 0dB A weighted
referred to 8 Ω load nominal power): >95dB(class A)/>100dB(class AB)
Distortion @10W, 1KHz < 0.008%(class A), < 0.03%(class AB)
Distortion @50W, 1KHz < 0.02%(class A)
Distortion @150W, 1KHz < 0.05%(class AB)
Standby power consumption(230V): <1 W
Dimensions(mm): H270xW483xD445
Weight(Kg): 50

