Equilibrium III 3-way-loudspeaker



färber

HANDCRAFTED HIGH-END AUDIO SYSTEMS

Ultimate precision and powerful liveliness characterise the extremely dynamic sound of this horn series suitable for very large listening rooms and effortlessly coping with the highest volumes. The patented combination of the spherical midrange horns with integrated Karlson-couplers as tweeters yields a perfect coaxial system without any phase offset. With these features and the extraordinary design Equilibrium is setting a new benchmark in the luxury class of audiosystems.

With high accuracy and excessive effort, the midrange horns are milled by CNC from massive blocks of quarried stone and ground by hand (up to over 500 hours per pair).

Passive 3-way loudspeaker

Crossover frequency: 200 Hz / 1200 Hz

Efficiency: > 100 dB / 2,83 V @ 1 m

Power handling: ca. 800 W

Amplifier load: 4-8 Ω impedance; inductive und capacitive loads uncritical for usual valve or

transistor amplifiers

Dimensions (H x W x D): 1370 x 750 x 1140 mm (coaxial unit)

530 x 1070 x 680 mm (per basse unit)

Weight: ca. 750 kg (total per pair)

Drivers: Two 460 mm bassdrivers (± 7,5 mm linear displacement and 102 mm voice

coil in Horn with piano lacquer; 200 mm low-mid driver with spherical horn in

natural stone and 101 mm tweeter driver with Beryllium membrane and

Karlson Coupler

Production time: ca. 520 hours

Price: € 273.000,-- per pair incl. VAT (in Laas marble)

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