Technical Specification_Audience 82

Sensitivity (2.83 V/1 m): 87 dB

Recommended Amp. Power: Small size rooms: - watts
Medium size rooms: >50 watts
Large size rooms: >100 watts

IEC Long Term Power Handling: 300 watts

Impedance, Nominal: 4 ohms
Impedance, (20-200 Hz): 3.9 - 20 ohms
Impedance, (200-20 kHz): 4.1 - 8.0 ohms
Impedance, Phase Shift (20-200 Hz): -61° - +20°
Impedance, Phase Shift (200-20 kHz): -8.8° - +23°
Impedance, HF (200 kHz): 6.5 ohms

Frequency Response (+/- 3 dB): 26 Hz - 21 kHz

Resonance Frequency: 24 Hz
Internal Cabinet Volume: 51 litres
Bass Principle: Bass reflex

Weight: 27.1 kg
Dimensions (W x H x L): 222 x 1057 x 363 mm

Crossover: 3 way.
The crossover is impedance corrected
Crossover Frequencies: 430 and 2000 Hz
Crossover Slope: Woofer 6 dB/oct; Midrange 6 & 12 dB/oct; Tweeter 12 dB/oct
Connection: CE compliant insulated gold binding posts

Recommended Placing: Floor

Remarks: Tweeter: 28 mm soft dome.
Magnetic fluid.
Pure aluminium wire voice coil.
Rear chamber.

Midrange: 15 cm with die cast basket
38 mm pure aluminium wire voice coil.
Cone and dustcap moulded as one piece

Woofers: 2 x 20 cm polypropylene cone
75 mm pure aluminium wire voice coil.

Cabinet: Front baffle 28 mm MDF.
Port plugs and spikes included.
Bitumen damped enclosure.