

Product Detail Page



SPH-210

Number: 10.0890

High-quality Hi-fi Speakers

With polypropylene cone and very strong, ventilated magnetic systems. A sophisticated technology for versatile applications.

Hi-fi bass-midrange speaker, 100 W_{MAX}, 50 W_{RMS}, 8 Ω

- For high-quality 2-way or 3-way speaker systems
- As a replacement speaker for older high-quality speaker systems

Technical Facts

Impedance (Z)	8 Ω
Resonant frequency (fs)	28 Hz
Max. frequency range	f3-4,000 Hz
Music power	100 W _{MAX}
Power rating (P)	50 W _{RMS}
SPL (1 W/m)	90 dB
Suspension compl. (Cms)	1.32 mm/N
Moving mass (Mms)	24.5 g
Mech. Q factor (Qms)	2.14
Electr. Q factor (Qes)	0.27
Total Q factor (Qts)	0.24
Equivalent volume (Vas)	81 l
DC resistance (Re)	6.5 Ω
Force factor (BxL)	10.3 Tm
Voice coil induct. (Le)	1.0 mH
Voice coil diameter	35.5 mm
Voice coil former	aluminium
Linear excursion (XMAX)	±3.5 mm
Eff. cone area (Sd)	210 cm ²



Magnet weight	840 g
Weight	2.42 kg

