

Product Detail Page



SPH-135C

Number: 10.2310

High-Tech Speakers

With carbon fibre cone, diecast basket and drilled pole core with convincing bass and midrange characteristics, too.

Hi-fi bass-midrange speaker, 80 W_{MAX}, 50 W_{RMS}, 8 Ω

- Well-approved high-end bass-midrange speaker
- Parameters for deep bass reproductions
- Very long excursion
- Speaker for slimline 2-way column speaker systems with an astonishing low fundamental bass and high level stability



Technical Facts

Impedance (Z)	8 Ω
Resonant frequency (fs)	40 Hz
Max. frequency range	f3-8,000 Hz
Music power	80 W _{MAX}
Power rating (P)	50 W _{RMS}
SPL (1 W/m)	88 dB
Suspension compl. (Cms)	1.35 mm/N
Moving mass (Mms)	12 g
Mech. Q factor (Qms)	4.48
Electr. Q factor (Qes)	0.43
Total Q factor (Qts)	0.39
Equivalent volume (Vas)	17 l
DC resistance (Re)	6 Ω
Force factor (BxL)	6.5 Tm
Voice coil induct. (Le)	0.75 mH
Voice coil diameter	35.5 mm
Voice coil former	Kapton
Linear excursion (XMAX)	±3.5 mm
Eff. cone area (Sd)	95 cm ²



Magnet weight

500 g

Weight

1.5 kg

