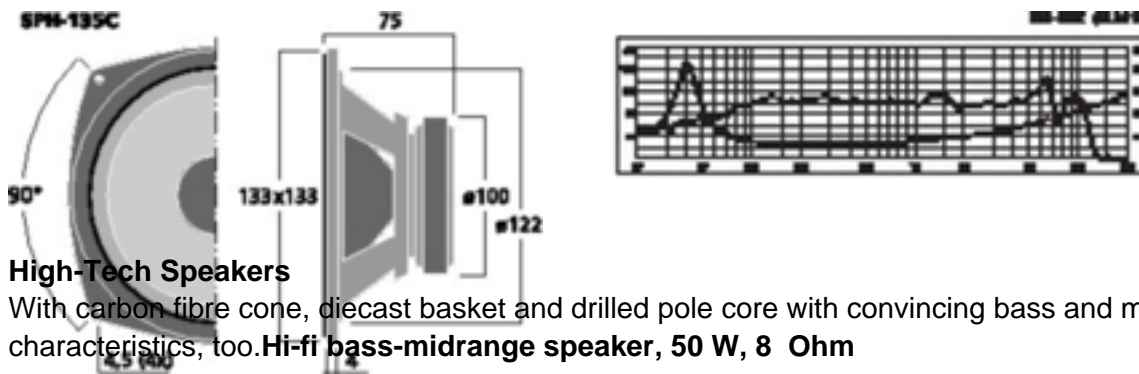


SPH-135C - HiFi Woofer



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, 50 W, 8 Ohm**

- 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 astonishingly low fundamental bass and high level stability

Technical Data

Impedance (Z)	: 8 Ohm
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 Ohm
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 (X _{MAX})	: ±3.5 mm
Eff. cone area (Sd)	: 95 cm ²
Magnet weight	: 500 g
Weight	: 1.5 kg