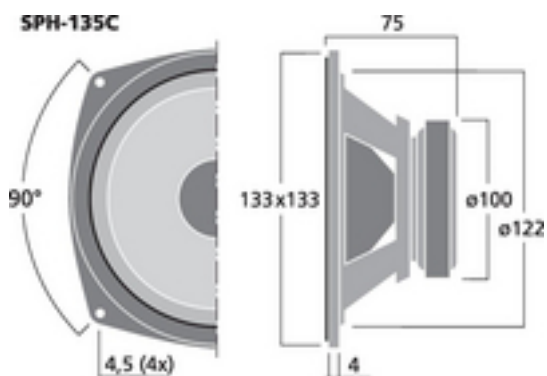
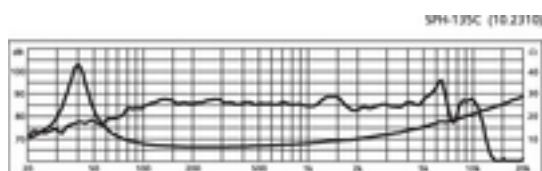


## SPH-135C - HiFi Woofer



Hi-fi bass-midrange speaker, 50 W, 8 Ohm

- Well-tried and tested 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
Transmission technology	: -
Frequency range	: f3-8,000 Hz
Resonant frequency (fs)	: 40 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 50 W
Peak music power output (MAX)	: 80 W
SPL	: 88 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
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)	: 6.50 Tm
Voice coil induct. (Le)	: 0.75 mH
Voice coil diameter	: $\varnothing \sim 35.5$ mm
Voice coil former	: Kapton
Linear excursion (X <sub>MAX</sub> )	: $\pm 3.5$ mm
Eff. cone area (Sd)	: 95 cm <sup>2</sup>
Magnet weight	: 500 g
Magnet diameter	: $\varnothing \sim 100$ mm
Mounting cutout	: $\varnothing \sim 122$ mm
Mounting depth	: 71 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: 133 x 133 x 75 mm
Outside diameter	: -



Width	: 133 mm
Height	: 133 mm
Depth	: 75 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 1.43 kg
Packing unit	: 1
Type of speaker	: 5.25"
Packing dimensions (W x H x L)	: 0.14 x 0.09 x 0.14 m
Gross weight	: 1.515 kg
Net weight	: 1.43 kg
Low-impedance	: 1