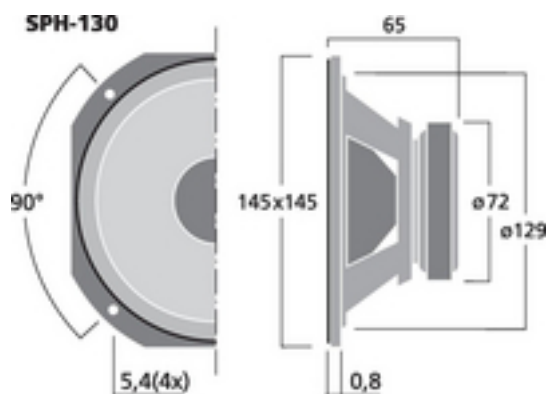
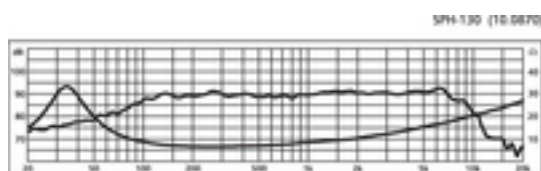


## SPH-130 - HiFi Woofer



Hi-fi bass-midrange speaker, 55 W, 8 Ohm

- Paper cone with special coating
- Rubber surround with optimised profile
- Extra wide and linear radiation range, free of resonance
- Perfect components for modern 2-way combinations up to D'Appolito arrangements, also for use as a midrange speaker in multi-way speaker systems

## Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: f3-6,000 Hz
Resonant frequency (fs)	: 38 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 55 W
Peak music power output (MAX)	: 80 W
SPL	: 89 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: 2.14 mm/N
Moving mass (Mms)	: 8.2 g
Mech. Q factor (Qms)	: 1.91
Electr. Q factor (Qes)	: 0.39
Total Q factor (Qts)	: 0.32
Equivalent volume (Vas)	: 22 l
DC resistance (Re)	: 5.7 Ohm
Force factor (BxL)	: 5.40 Tm
Voice coil induct. (Le)	: 0.5 mH
Voice coil diameter	: $\varnothing \sim 25$ mm
Voice coil former	: aluminium
Linear excursion (X <sub>MAX</sub> )	: $\pm 2$ mm
Eff. cone area (Sd)	: 80 cm <sup>2</sup>
Magnet weight	: 230 g
Magnet diameter	: $\varnothing \sim 72$ mm
Mounting cutout	: $\varnothing \sim 129$ mm
Mounting depth	: 64.2 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: 145 x 145 x 65 mm
Outside diameter	: -



Width	: 145 mm
Height	: 145 mm
Depth	: 65 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 0.755 kg
Packing unit	: 1
Type of speaker	: 5.5"
Packing dimensions (W x H x L)	: 0.15 x 0.08 x 0.15 m
Gross weight	: 0.81 kg
Net weight	: 0.755 kg
Low-impedance	: 1