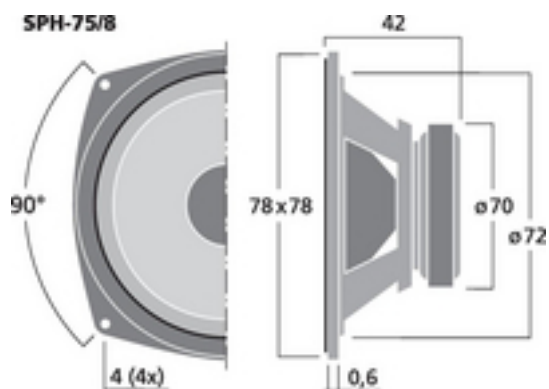
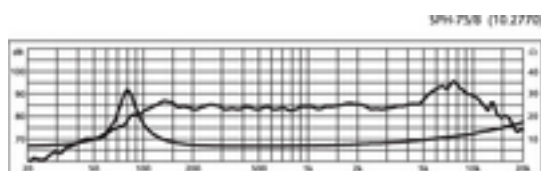


## SPH-75/8 - HiFi Woofer



Miniature hi-fi bass-midrange speaker, 15 W, 8 Ohm

- Polypropylene cone
- Rubber surround
- Drilled pole core for an exceptionally high power capability
- For very small speaker systems, e.g. surround speakers

## Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: f3-16,000 Hz
Resonant frequency (fs)	: 85 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 15 W
Peak music power output (MAX)	: 30 W
SPL	: 83 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: 1.3 mm/N
Moving mass (Mms)	: 2.7 g
Mech. Q factor (Qms)	: 3.9
Electr. Q factor (Qes)	: 0.65
Total Q factor (Qts)	: 0.56
Equivalent volume (Vas)	: 1.9 l
DC resistance (Re)	: 6.2 Ohm
Force factor (BxL)	: 3.40 Tm
Voice coil induct. (Le)	: 0.15 mH
Voice coil diameter	: $\varnothing \sim 20.5$ mm
Voice coil former	: Kapton
Linear excursion (X <sub>MAX</sub> )	: $\pm 0.75$ mm
Eff. cone area (Sd)	: 32 cm <sup>2</sup>
Magnet weight	: 150 g
Magnet diameter	: $\varnothing \sim 70$ mm
Mounting cutout	: $\varnothing \sim 72$ mm
Mounting depth	: 41.4 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: 78 x 78 x 42 mm
Outside diameter	: -



Width	: 78 mm
Height	: 78 mm
Depth	: 42 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 0.4 kg
Packing unit	: 1
Type of speaker	: 3"
Packing dimensions (W x H x L)	: 0.08 x 0.05 x 0.08 m
Gross weight	: 0.42 kg
Net weight	: 0.395 kg
Low-impedance	: 1