



SPH-175

Order No.: 10.1370

Price upon request

PRODUCTINFOS

Hi-fi bass-midrange speaker, 60 W, 8 Ω

- Paper cone with special coating
- Rubber surround with optimised profile
- Very linear radiation range free of resonance
- Ideal component for modern 2-way combinations

TECHNICAL SPECIFICATIONS

SPH-175

Impedance (Z)	8 Ω
Frequency range	f3-5,000 Hz
Resonant frequency (fs)	33 Hz
Power rating	60 W
Peak music power output	100 W
Sensitivity	90 dB/W/m

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Suspension compl. (Cms)	1.86 mm/N
Moving mass (Mms)	12.5 g
Mech. Q factor (Qms)	1.98
Electr. Q factor (Qes)	0.43
Total Q factor (Qts)	0.35
Equivalent volume (Vas)	48 l
DC resistance (Re)	5.7 Ω
Force factor (BxL)	6 Tm
Voice coil induct. (Le)	0.5 mH
Voice coil diameter	\varnothing 25 mm
Voice coil former	aluminium
Linear excursion (X_{MAX})	\pm 2 mm
Eff. cone area (Sd)	137 cm ²
Magnet weight	350 g
Magnet diameter	\varnothing 84 mm
Mounting cutout	\varnothing 162 mm
Mounting depth	69 mm
Dimensions	177 x 177 x 70 mm
Width	177 mm
Height	177 mm
Depth	70 mm
Admiss. ambient temp.	0-40 °C
Weight	1.045 kg
Sales unit	1
Type of speaker	6.75"