



SPH-176

Order No.: 10.4250

Price upon request

PRODUCTINFOS

High-quality hi-fi bass-midrange speaker, 70 W, 8 Ω

- Coated paper cone, yet high pulsed power
- Rubber surround
- Bass-optimised drive characteristics
- Allows for setting up speaker systems of highest level stability with an amazingly deep bass reproduction
- Ideally suited for various applications, from 2-way hi-fi speakers and attractive dual bass arrangements to very small subwoofers

TECHNICAL SPECIFICATIONS

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Impedance (Z)	8 Ω
Frequency range	f3-4,500 Hz
Resonant frequency (fs)	39 Hz

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Power rating	70 W
Peak music power output	120 W
Sensitivity	90 dB
Suspension compl. (Cms)	1.01 mm/N
Moving mass (Mms)	14 g
Mech. Q factor (Qms)	2.27
Electr. Q factor (Qes)	0.44
Total Q factor (Qts)	0.37
Equivalent volume (Vas)	27 l
DC resistance (Re)	6.6 Ω
Force factor (BxL)	7.7 Tm
Voice coil induct. (Le)	0.75 mH
Voice coil diameter	\varnothing 25 mm
Voice coil former	aluminium
Linear excursion (X_{MAX})	\pm 5.5 mm
Eff. cone area (Sd)	140 cm ²
Magnet weight	450 g
Magnet diameter	\varnothing 90 mm
Mounting cutout	\varnothing 144 mm
Mounting depth	68 mm
Outside diameter	\varnothing 175 mm
Width	\varnothing 175 mm
Depth	75 mm
Admiss. ambient temp.	0-40 °C
Weight	1.23 kg
Sales unit	1
Type of speaker	6.75"