

SPH-176

Order No.: 0104250

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

SPH-176	
Impedance (Z)	8 Ω
Frequency range	f3-4,500 Hz
Resonant frequency (fs)	39 Hz
Power rating (RMS)	70 W

SPH-176

Peak music power output (MAX)	120 W
SPL	90 dB/W/m
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)	7.70 Tm
Voice coil induct. (Le)	0.75 mH
Voice coil diameter	Ø 25 mm
Voice coil former	aluminium
Linear excursion (X_{MAX})	± 5.5 mm
Eff. cone area (Sd)	140 cm^2
Magnet weight	450 g
Magnet diameter	Ø 90 mm
Mounting cutout	Ø 144 mm
Mounting depth	68 mm
Dimensions	Ø 175 mm x 75 mm
Outside diameter	Ø 175 mm
Width	Ø 175 mm
Depth	75 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	1.23 kg
Packing unit	1
Type of speaker	6.75"
Packing dimensions (W x H x L)	0.195 x 0.1 x 0.195 m
Gross weight	1.34 kg
Net weight	1.23 kg