

SPH-170

Order no.: 0100110

PRODUCT INFORMATION

Hi-fi bass-midrange speaker, 50 W, 8 Ω

- Speaker of very high quality with extensive equipment
- Round aluminium diecast basket with recessed screw head holes
- Inverse rubber surround
- Drilled pole core
- Cone with excellent damping
- Exceptionally deep bass reproduction for any bass and bass-midrange application

HOBBY HiFi 04/2017
“Incredibly linear and wideband sound pressure frequency response. The ideal speaker for high-quality 2-way systems.”

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
Konsul-Smidt-Str. 68
28217 Bremen
Germany
info@monacor.com

SPECIFICATIONS

SPH-170

Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	f3-5,000 Hz
Resonant frequency (fs)	38 Hz
Power rating (RMS)	50 W
Peak music power output (MAX)	80 W
SPL	90 dB/W/m
Suspension compl. (Cms)	1.43 mm/N
Moving mass (Mms)	12.5 g
Mech. Q factor (Qms)	2,38
Electr. Q factor (Qes)	0,55
Total Q factor (Qts)	0,44
Equivalent volume (Vas)	37 l
DC resistance (Re)	6.2 Ω
Force factor (BxL)	5.9 Tm
Voice coil induct. (Le)	0.45 mH
Voice coil diameter	Ø 25 mm
Voice coil former	aluminium
Linear excursion (XMAX)	± 3 mm
Eff. cone area (Sd)	137 cm^2
Magnet weight	370 g
Magnet diameter	Ø 100 mm
Mounting cutout	Ø 150 mm
Mounting depth	73 mm
Dimensions	Ø 185 mm x 80 mm
Outside diameter	Ø 185 mm
Width	Ø 185 mm
Height	Ø 185 mm
Depth	80 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	1.3 kg
Packing unit	1
Type of speaker	6.75"
Packaging dimensions (W x H x L)	0.195 x 0.09 x 0.195 m

SPH-170

Gross weight	1.42 kg
Net weight	1.3 kg

SPH-170

EAN code	4007754073744
Net weight	1.3 kg