



SPH-145HQ

Order No.: 10.1420

EUR 74,90

RRP*

PRODUCTINFOS

High-quality hi-fi speakers

for highest sound requirements. The well-known and successul speakers of the SPH series and MSH series are now available with innovative diecast aluminium baskets, rear-ventilated centering spiders and optimised parameters.

High-quality hi-fi bass-midrange speaker, 50 W, 8 Ω

- 130 mm (5½") bass-midrange speaker
- Further development of the classic speaker SPH-130
- Diecast basket
- Rear-ventilated centering spider and drilled pole core for minimum mechanical loss
- High-quality, low-resonance paper cone
- Low-loss rubber surround
- Wide and linear radiation range
- Ideal for 2-way systems, D'Appolito arrangements and as a midrange system in large column speakers



TECHNICAL SPECIFICATIONS

8Ω Impedance (Z)

Operating voltage

f3-6,000 Hz Frequency range

Resonant frequency (fs) 52 Hz

Rec. crossov. frequ. (fmax.)

(12 dB/oct.)

 $100~W_{MAX}$ Music power (P_{MAX})

Power rating (P_{RMS}) $50~W_{RMS}$

Sensitivity 88 dB

Max. rated SPL

Max. voltage

Radiation angle

Suspension compl. (Cms) 1.05 mm/N

Moving mass (Mms) 7.6 g Mech. Q factor (Qms) 3.07

Electr. Q factor (Qes) 0.51

Total Q factor (Qts) 0.44

Equivalent volume (Vas) 9.41

DC resistance (Re) 5.8 Ω

Force factor (BxL) 5.33 Tm

Voice coil induct. (Le) 0.53 mH

Voice coil diameter Ø 25 mm

Voice coil former Linear excursion (X_{MAX})

aluminium

± 3.5 mm

Eff. cone area (Sd) 80 cm²

Magnet weight 230 g

Magnet diameter

Mounting cutout

Mounting depth

Mounting hole diameter

Hole spacing X

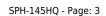
Hole spacing Y

Dimensions Ø 145 mm x 66 mm

Outside diameter

Width







Height

Depth

Admiss. ambient temp.

Weight 0.73 kg

Quantity

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