



## SPH-145HQ

Order No.: 10.1420

**EUR 74,90**

RRP \*

### PRODUCTINFOS

#### High-quality hi-fi speakers

for highest sound requirements. The well-known and successful 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 $\Omega$

- 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

Impedance (Z)	8 $\Omega$
Operating voltage	
Frequency range	f3-6,000 Hz
Resonant frequency (fs)	52 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	
Music power (P <sub>MAX</sub> )	100 W <sub>MAX</sub>
Power rating (P <sub>RMS</sub> )	50 W <sub>RMS</sub>
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)	9.4 l
DC resistance (Re)	5.8 $\Omega$
Force factor (BxL)	5.33 Tm
Voice coil induct. (Le)	0.53 mH
Voice coil diameter	$\varnothing$ 25 mm
Voice coil former	aluminium
Linear excursion (X <sub>MAX</sub> )	$\pm$ 3.5 mm
Eff. cone area (Sd)	80 cm <sup>2</sup>
Magnet weight	230 g
Magnet diameter	
Mounting cutout	-
Mounting depth	-
Mounting hole diameter	
Hole spacing X	
Hole spacing Y	
Dimensions	$\varnothing$ 145 mm x 66 mm
Outside diameter	
Width	

Height

Depth

Admiss. ambient temp.

Weight 0.73 kg

Quantity

\* **Important Notice:** The retail prices shown here are non-binding recommendations that retailers can charge their customers. They are not part of any specific offer or advertisement. These prices include all charges as well as VAT, but do not cover any additional delivery and shipping costs. Our latest price lists for the retail market include all applicable delivery and payment terms for retailers.