

Product Detail Page



MSH-116/4

Number: 10.2150

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.

Hi-fi midrange speaker, 120 W_{MAX}, 40 W_{RMS}, 4 Ω

- High-end technology
- Coated special cone
- Highly dampening dust cap
- Extra flat basket (does not have to be recessed)
- Best possible linearity
- Perfect mass-drive ratio with a wide bandwidth
- For the sound of the extra class

Technical Facts

Impedance (Z)	4 Ω
Resonant frequency (fs)	95 Hz
Max. frequency range	fx-10,000 Hz
Music power	120 W _{MAX} (400-5,000 Hz)
Power rating (P)	40 W _{RMS}
SPL (1 W/m)	91 dB
Suspension compl. (Cms)	0.62 mm/N
Moving mass (Mms)	4.6 g
Mech. Q factor (Qms)	2.38
Electr. Q factor (Qes)	0.48
Total Q factor (Qts)	0.40
Equivalent volume (Vas)	2.7 l
DC resistance (Re)	3.2 Ω
Force factor (BxL)	4.3 Tm
Voice coil induct. (Le)	0.18 mH
Voice coil diameter	25 mm
Voice coil former	aluminium
Linear excursion (XMAX)	±1 mm
Eff. cone area (Sd)	55 cm ²



Magnet weight	240 g
Weight	0.6 kg

