

Product Detail Page



SPH-315

Number: 10.0910

High-quality Hi-fi Speakers

With polypropylene cone and very strong, ventilated magnetic systems. A sophisticated technology for versatile applications.

Hi-fi bass speaker, 200 W_{MAX}, 100 W_{RMS}, 8 Ω

- Multi-purpose speaker of high power capability
- 8-hole screw connection
- Long-term stable rubber surround
- Powerful bass reproduction from medium-sized bass-reflex cabinets

Technical Facts

Impedance (Z)	8 Ω
Resonant frequency (fs)	22 Hz
Max. frequency range	f3-2,000 Hz
Music power	200 W _{MAX}
Power rating (P)	100 W _{RMS}
SPL (1 W/m)	92 dB
Suspension compl. (Cms)	0.95 mm/N
Moving mass (Mms)	55 g
Mech. Q factor (Qms)	2.40
Electr. Q factor (Qes)	0.26
Total Q factor (Qts)	0.24
Equivalent volume (Vas)	330 l
DC resistance (Re)	6.1 Ω
Force factor (BxL)	13.4 Tm
Voice coil induct. (Le)	1.5 mH
Voice coil diameter	50 mm
Voice coil former	aluminium
Linear excursion (XMAX)	±4.5 mm
Eff. cone area (Sd)	510 cm ²



Magnet weight	1.4 kg
Weight	4.2 kg

