

Product Detail Page



SP-200X

Number: 10.0400

Hi-fi full range speaker, 70 W_{MAX}, 35 W_{RMS}, 8 Ω

- One-piece rubber gasket
- Very good linearity
- High efficiency
- For PA systems of special sound requirements or in large column speakers

HOBBY HiFi 01/2012

"The SPH-200X impresses by an excellent sound quality."

Technical Facts

Impedance (Z)	8 Ω
Resonant frequency (fs)	50 Hz
Max. frequency range	f3-15,000 Hz
Music power	70 W _{MAX}
Power rating (P)	35 W _{RMS}
SPL (1 W/m)	92 dB
Suspension compl. (Cms)	0.77 mm/N
Moving mass (Mms)	11.5 g
Mech. Q factor (Qms)	1.96
Electr. Q factor (Qes)	0.7
Total Q factor (Qts)	0.52
Equivalent volume (Vas)	48 l
DC resistance (Re)	7.2 Ω
Force factor (BxL)	6.1 Tm
Voice coil induct. (Le)	0.3 mH
Voice coil diameter	25.5 mm
Voice coil former	aluminium
Linear excursion (XMAX)	±1.6 mm
Eff. cone area (Sd)	210 cm ²



Magnet weight	500 g
Weight	1.3 kg

