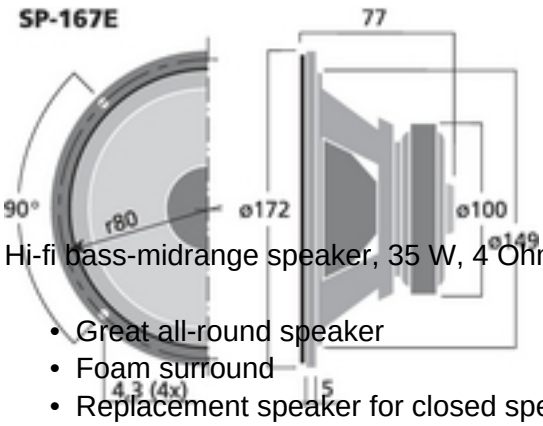
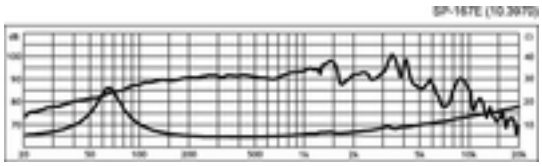
SP-167E - Woofer







Hi-fi bass-midrange speaker, 35 W, 4 Ohm

- Great all-round speaker
- Foam surround
- Replacement speaker for closed speaker systems and bass-reflex speaker systems

Technical data:

Impedance (Z)	: 4 Ohm
Transmission technology	: -
Frequency range	: f3-6,000 Hz
Resonant frequency (fs)	: 62 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 35 W
Peak music power output (MAX)	: 70 W
SPL	: 92 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: 0.7 mm/N
Moving mass (Mms)	: 9.3 g
Mech. Q factor (Qms)	: 2.78
Electr. Q factor (Qes)	: 0.48
Total Q factor (Qts)	: 0.41
Equivalent volume (Vas)	: 17.9 l
DC resistance (Re)	: 3.9 Ohm
Force factor (BxL)	: 5.43 Tm
Voice coil induct. (Le)	: 0.6 mH
Voice coil diameter	: Ã˜ 25.5 mm
Voice coil former	: aluminium
Linear excursion (X_{MAX})	: ± 2.5 mm
Eff. cone area (Sd)	: 135 cm^2
Magnet weight	: 570 g
Magnet diameter	: Ã˜ 100 mm
Mounting cutout	: Ã˜ 149 mm
Mounting depth	: 72 mm
Mounting hole diameter	: Ã˜ 160 mm
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: Ã˜ 172 mm x 77 mm
Outside diameter	: Ã˜ 172 mm

Width	: Ã˜ 172 mm
Height	: -
Depth	: 77 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 1.23 kg
Packing unit	: 1
Type of speaker	: 6.5"
Packing dimensions (W x H x L)	: 0.185 x 0.09 x 0.185 m
Gross weight	: 1.33 kg
Net weight	: 1.23 kg
Low-impedance	: 1