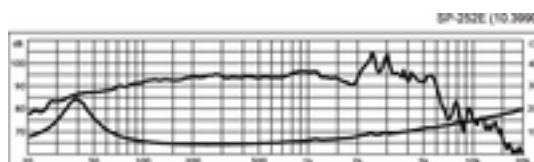
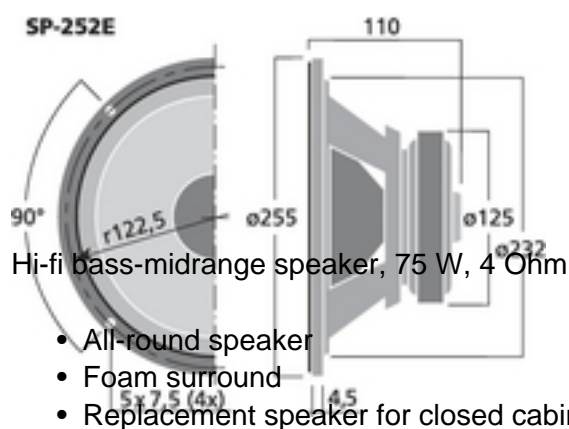


SP-252E - Woofer

150
W_{MAX}

10



Technical data:

Impedance (Z)	: 4 Ohm
Transmission technology	: -
Frequency range	: f3-6,000 Hz
Resonant frequency (fs)	: 42 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 75 W
Peak music power output (MAX)	: 150 W
SPL	: 94 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: 0.33 mm/N
Moving mass (Mms)	: 43 g
Mech. Q factor (Qms)	: 3.13
Electr. Q factor (Qes)	: 0.60
Total Q factor (Qts)	: 0.50
Equivalent volume (Vas)	: 57 l
DC resistance (Re)	: 3.75 Ohm
Force factor (BxL)	: 8.50 Tm
Voice coil induct. (Le)	: 1.1 mH
Voice coil diameter	: $\tilde{\text{A}}$ 35.5 mm
Voice coil former	: aluminium
Linear excursion (X _{MAX})	: \pm 4 mm
Eff. cone area (Sd)	: 353 cm ²
Magnet weight	: 960 g
Magnet diameter	: $\tilde{\text{A}}$ 125 mm
Mounting cutout	: $\tilde{\text{A}}$ 232 mm
Mounting depth	: 110 mm
Mounting hole diameter	: $\tilde{\text{A}}$ 245 mm
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: $\tilde{\text{A}}$ 255 mm x 110 mm
Outside diameter	: $\tilde{\text{A}}$ 255 mm

Width	: 255 mm
Height	: -
Depth	: 110 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 2.3 kg
Packing unit	: 1
Type of speaker	: 10"
Packing dimensions (W x H x L)	: 0.26 x 0.12 x 0.26 m
Gross weight	: 2.42 kg
Net weight	: 2.295 kg
Low-impedance	: 1