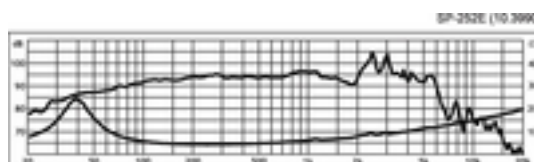
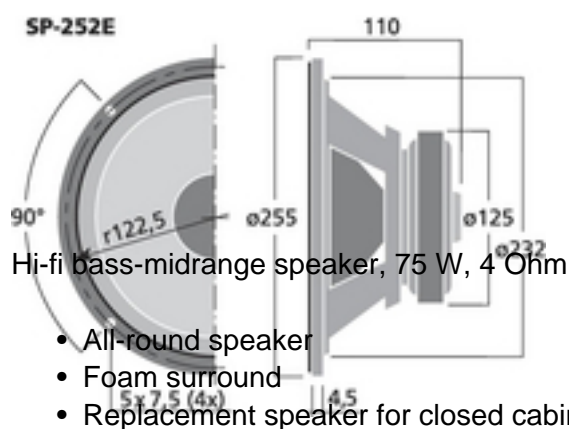


## SP-252E - Woofer

150  
W<sub>MAX</sub>

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 <sub>MAX</sub> )      | : $\pm$ 4 mm                         |
| Eff. cone area (Sd)                       | : 353 cm <sup>2</sup>                |
| 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                    |