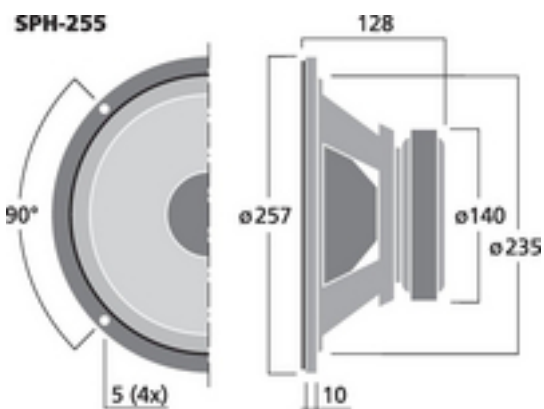
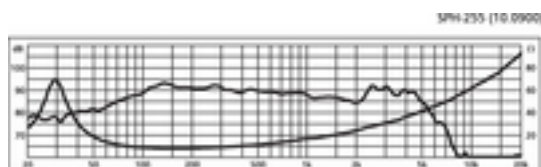


SPH-255 - HiFi Woofer

120
W_{MAX}

10



Hi-fi bass speaker, 60 W, 8 Ohm

- Efficient all-round speaker of high power capability
- Voice coil of high power capability
- Long-term stable rubber surround
- Powerful bass reproduction of high efficiency

Tekniset tiedot:

| | |
|---|----------------------------------|
| Impedance (Z) | : 8 Ohm |
| Transmission method | : - |
| Frequency range | : f3-3,000 Hz |
| Resonant frequency (fs) | : 23 Hz |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : - |
| Power rating (RMS) | : 60 W |
| Peak music power output (MAX) | : 120 W |
| Sensitivity | : 91 dB/W/m |
| Max. rated SPL | : - |
| Max. voltage | : - |
| Radiation angle, horizontal | : - |
| Radiation angle, vertical | : - |
| Suspension compl. (Cms) | : 1.19 mm/N |
| Moving mass (Mms) | : 42 g |
| Mech. Q factor (Qms) | : 2.86 |
| Electr. Q factor (Qes) | : 0.26 |
| Total Q factor (Qts) | : 0.25 |
| Equivalent volume (Vas) | : 205 l |
| DC resistance (Re) | : 6.1 Ohm |
| Force factor (BxL) | : 11.70 Tm |
| Voice coil induct. (Le) | : 1.5 mH |
| Voice coil diameter | : $\tilde{\sim}$ 50 mm |
| Voice coil former | : aluminium |
| Linear excursion (X _{MAX}) | : \pm 4.5 mm |
| Eff. cone area (Sd) | : 350 cm ² |
| Magnet weight | : 1.1 kg |
| Magnet diameter | : $\tilde{\sim}$ 140 mm |
| Mounting cutout | : $\tilde{\sim}$ 235 mm |
| Mounting depth | : 118 mm |
| Mounting hole diameter | : - |
| Hole spacing X-axis | : - |
| Hole spacing Y-axis | : - |
| Dimensions | : $\tilde{\sim}$ 257 mm x 128 mm |
| Outside diameter | : $\tilde{\sim}$ 257 mm |
| Width | : $\tilde{\sim}$ 257 mm |

| | |
|-----------------------|-----------|
| Height | : - |
| Depth | : 128 mm |
| Protective class | : - |
| Admiss. ambient temp. | : 0-40 °C |
| Weight | : 3.73 kg |
| Packing unit | : 1 |
| Type of speaker | : 10" |