Features

- Pure magnesium diaphragm having superior internal loss and less unpleasant sound inherent in metal material realizes the super high frequency reproduction.
- Stronger magnetic circuit using two pieces of ø40mm alnico magnets.
- High rigidity Silver-Copper alloy wire is used for the voice coil, and ø1.4mm of the same material wire is used for internal connections.
- Newly designed horn with new cutoff frequency is made of ultra-precision cut solid brass.
- Copper terminal & coated plate/pole realize the super-low distortion current.
- Tungsten diaphragm ring & washers are employed to reduce vibrations largely.

Specifications

- Impedance: 8 Ω
- Reproduction Frequency Response: 4 kHz ~ 35 kHz
- S.P.L.: 103 dB/W(m)
- Music Power: 50 W
- Cutoff Frequency: 3.5 kHz
- Recommended Cross-over Frequency: More than 7 kHz (12dB/Oct.)
- Magnet Weight: 480 g / 1.05 lb
- Net Weight: 5,000 g / 11.0 lb

Frequency Response / Impedance

Dimensions & Mounting Information

Overall Diameter: 99 mm / 3.9 in
Depth: 137.2 mm / 5.4 in