



FE108NS

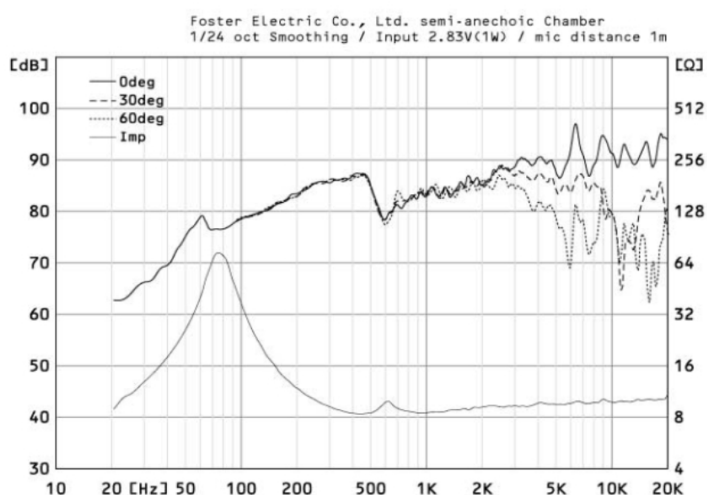
Features

A full range speaker unit succeeding FE-SOL series with Fostex own development philosophy and engineering technology. Featuring 2-layer cone paper and external magnetic circuit with low distortion ferrite magnet, the volume and richness are well balanced and it offers high quality sound with wide frequency range.

- 2-layer cone paper
- Large ferrite magnetic circuit
- High rigidity aluminum die cast frame
- High Compliance Corrugation Damper
- 3-point bonding method
- Fasten #205 gold plated terminal



Frequency Response / Impedance



Specifications

| | | | |
|-----------------------|---------------------------------|-----------|------|
| Electrical Parameters | Nominal Impedance | 8.0 | ohm |
| | Re | 7.4 | ohm |
| | Le | 0.03 | mH |
| | fs (F0) | 75 | Hz |
| Mechanical Parameters | Mms (M0) | 2.66 | g |
| | Cms | 1.69 | mm/N |
| | Bl | 5.13 | N/A |
| Loss Factors | Qms | 8.11 | - |
| | Qes | 0.35 | - |
| | Qts (Q0) | 0.32 | - |
| Other Parameters | SPL (1m/1W) | 87 | dB |
| | Equivalent Diaphragm Radius (a) | 39.5 | mm |
| | Rated Input | 15 | W |
| | Max Input | - | W |
| | Overall Diameter | Φ128 | mm |
| | Voice Coil Diameter | 20 | mm |
| | Reproduction Frequency Response | fs to 20k | Hz |
| | Vas | 5.73 | L |
| Baffle Hole Diameter | Φ100 | mm | |

Dimensions

/ Mounting Information

