



FE-series for AV speaker

FE87E

Features

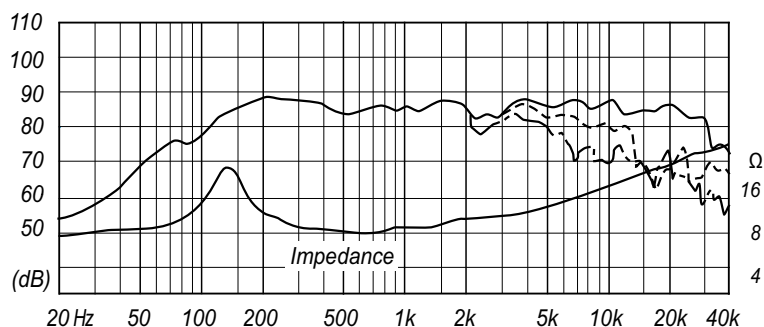
- ◆ 80mm (3 in) cone type full range
- ◆ 8 ohm impedance
- ◆ fo to 30kHz frequency response
- ◆ 89dB sensitivity at 1W/1m (3.3ft)
- ◆ 0.288kg (0.635 lb) net weight



Specifications & Thiele/Small Parameters

| | |
|---------------------------------|--------------------|
| Impedance | : 8 ohm |
| Minimum Frequency Response | : 140Hz |
| Reproduction Frequency Response | : fo - 30kHz |
| S.P.L. | : 89dB/W (m) |
| Rated Input | : 5W |
| Music Power | : 10W |
| Equivalent Diaphragm Radius | : 30mm (1.181 in) |
| Equivalent Mass | : 1.4g (0.003 lb) |
| Magnet Weight (main) | : 48.4g (0.107 lb) |
| (cancel) | : 27.9g (0.062 lb) |
| Net Weight | : 288g (0.635 lb) |
| Fs | : 140Hz |
| Re | : 7.7 ohm |
| Qts | : 0.92 |
| Qms | : 3.77 |
| Qes | : 1.2 |
| Vas | : 1.03 L |
| Xmax | : 0.4mm (0.016 in) |
| no | : 0.22% |

Frequency Response / Impedance



Dimensions & Mounting Information

