

PARAMETERS

Impedance	8 ohms
Re	5.6 ohms
Le	2.2 mH
Fs	31.6 Hz
Qms	9.29
Qes	0.35
Qts	0.34
Mms	211.6 g
Cms	0.12 mm/N
Sd	1217.0 cm ²
Vd	790.9 cm ³
BL	25.8 Tm
Vas	252.3 liters
Xmax	6.5 mm
VC Diameter	4"
SPL	97.1 dB @ 2.83V/1m
RMS Power Handling	800 watts
Usable Frequency Range (Hz)	30 - 3,000 Hz

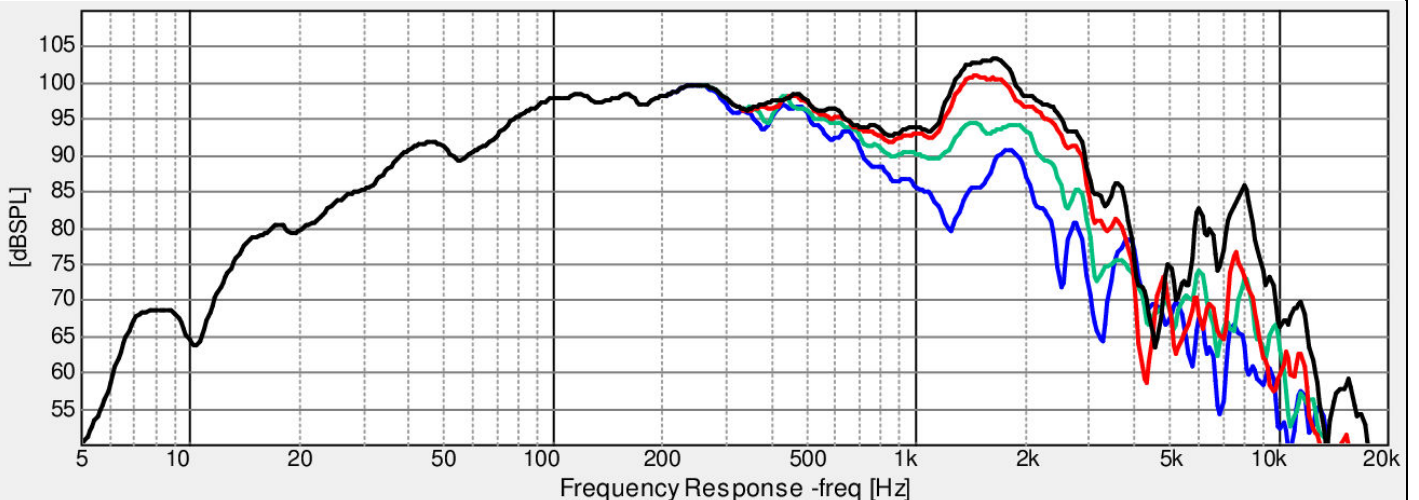
FEATURES

- 4" diameter inside/outside wound copper voice coil on glass fiber former
- Powerful FEA optimized Neodymium motor system (Bl over 25 TM)
- High efficiency (97dB SPL at 2.83V/m) for amazing output capability
- Generous 6.5 mm of Xmax with 48 mm peak-to-peak excursion before damage
- Large copper cap for inductance control and low distortion
- Durable fiberglass reinforced ribbed paper cone for rigidity and natural sound

IMPEDANCE/PHASE



FREQUENCY RESPONSE



OmniMic

Note: 1/24th octave smoothing - nearfield response included in graph below 450 Hz.

Black = 0°
Red = 15°
Green = 30°
Blue = 45°