

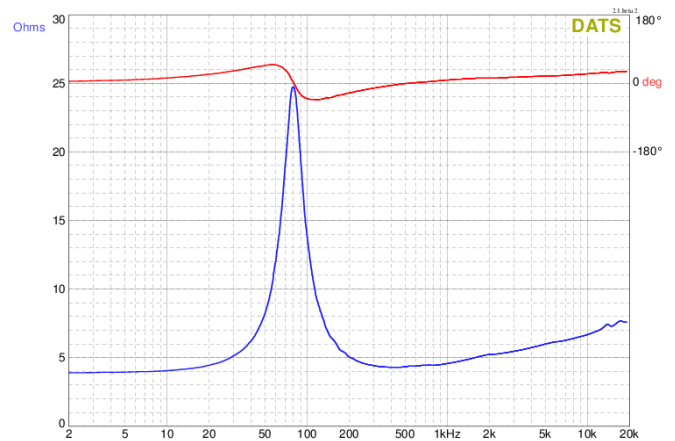
**PARAMETERS**

Impedance	4 ohms
Re	3.9 ohms
Le	0.38 mH
Fs	80.1 Hz
Qms	3.41
Qes	0.64
Qts	0.54
Mms	2.7g
Cms	1.47 mm/N
Sd	30.2 cm <sup>2</sup>
Vd	6.0 cm <sup>3</sup>
BL	2.9 Tm
Vas	0.07 ft. <sup>3</sup>
Xmax	2.0 mm
VC Diameter	1"
SPL	86.8 dB @ 2.83V/1m
RMS Power Handling	30 watts
Usable Frequency Range (Hz)	80 - 20,000 Hz

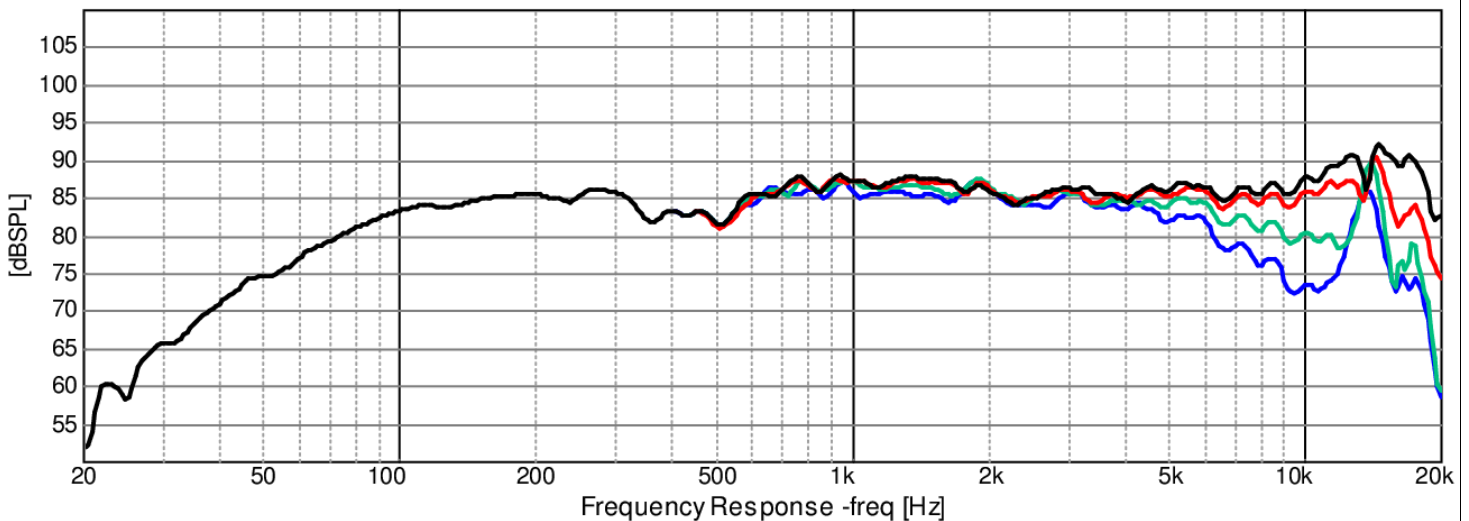
**FEATURES**

- Copper cap to keep inductance under control and extend high frequency response
- Poly damped woven glass fiber cone controls cone break-up and provides a smooth roll-off
- Smooth response with true full-range reproduction for simple speaker designs
- High energy ferrite magnet increases BL for higher efficiency and more output
- Great for MTM bookshelves, car audio, or line arrays

**IMPEDANCE/PHASE**



**FREQUENCY RESPONSE**



OmniMic

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

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