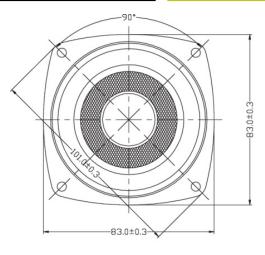
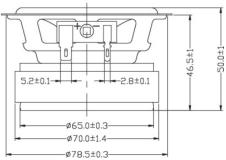




PC83-8

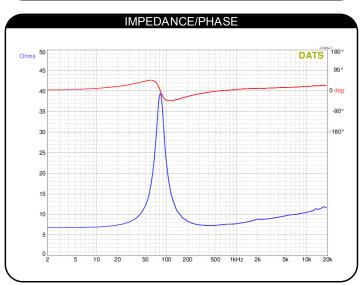


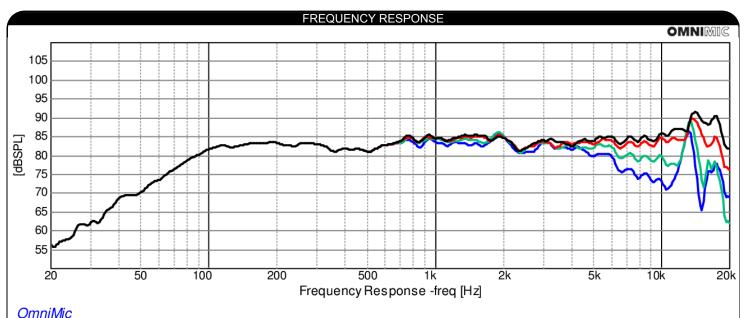


FEATURES

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

PARAMETERS	3
Impedance	8 ohms
Re	6.8 ohms
Le	0.38 mH
Fs	82.1 Hz
Qms	3.68
Qes	0.76
Qts	0.63
Mms	2.7g
Cms	1.40 mm/N
Sd	30.2 cm ²
Vd	6.0 cm ³
BL	3.5 Tm
Vas	0.06 ft. ³
Xmax	2.0 mm
VC Diameter	1"
SPL	83.8 dB @ 2.83V/1m
RMS Power Handling	30 watts
Usable Frequency Range (Hz)	80 - 20,000 Hz





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