



Key features:

- **WORLD'S ONLY GLASS DIAPHRAGM**
- **BREAKUP-FREE RESPONSE TO 20 KHZ**
- **109.5 DB SENSITIVITY, 70 W AES / 280 W PEAK**

Design notes:

Every compression driver diaphragm is a compromise. Titanium rings. Polymers soften detail. Glass does neither. The 202N-GL is built around a precision-formed glass dome — the only one of its kind in the world — pairing

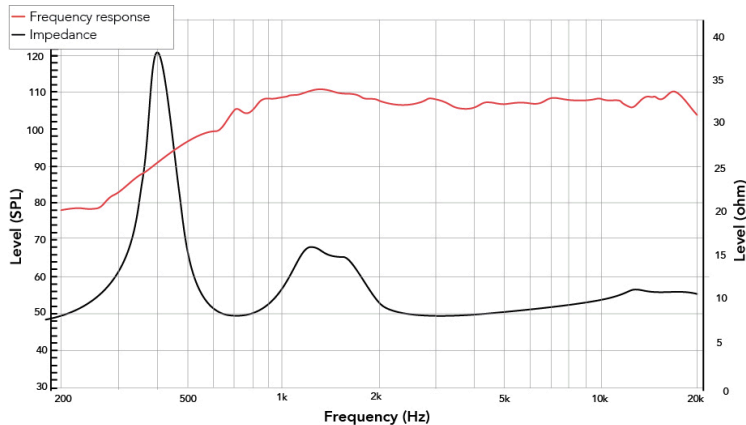
metal-like stiffness with the natural internal damping metals can't offer. Breakup is pushed out of the working band, so the response stays smooth and controlled from 1 kHz to 20 kHz, exactly as the Klippel measurements

show. Behind the glass: a 3" copper-clad aluminium ribbon voice coil on a kapton former, a powerful neodymium motor and a PEI surround, delivering 109.5 dB sensitivity from a package just 58 mm deep and 1.9 kg light.

Specifications:

General specs	T/S Parameters	Design details	Ordering codes:
Nominal Diameter: 3"	Resonant frequency: 710 Hz	Dome Material:	648A
Rated Impedance: 8.00 ohm	Re: 5.9 ohm	Surround material: PEI	
Power handling	Sensitivity: 109.5 dB	Magnet material: Neodymium	Recone kits:
AES Power: 70 watts	Le: mH	Overall diameter: 112.00 mm	RC648A
Program Power: 140 watts		Bolt circle diameter: 102.00 mm	
Peak Power: 280 watts		Baffle cutout dia.: mm	
Voice Coil		Number of mounting holes: 4	
Diameter: 76.2 in.		Depth (flange to rear): 58.00 mm	
Winding wire: CCAR		Net weight: 1.900kg	
Former: kapton			
Winding height: 2.9 mm			

Frequency response & Impedance



Frequency response measured on IAC baffle

2D drawing

