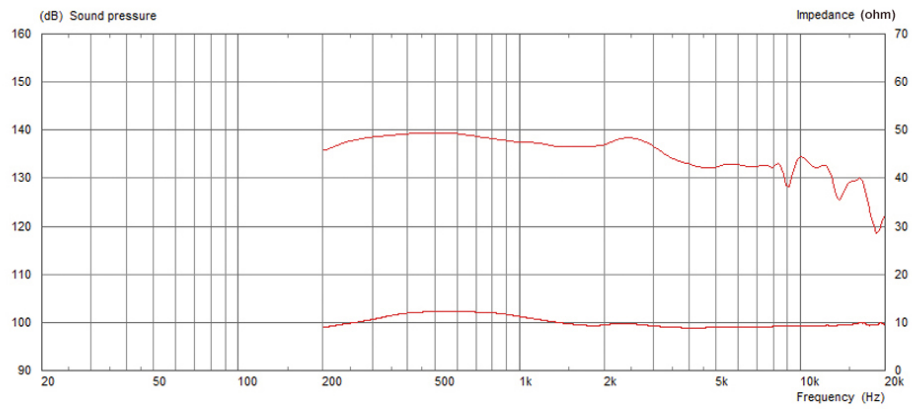
HF Compression Drivers

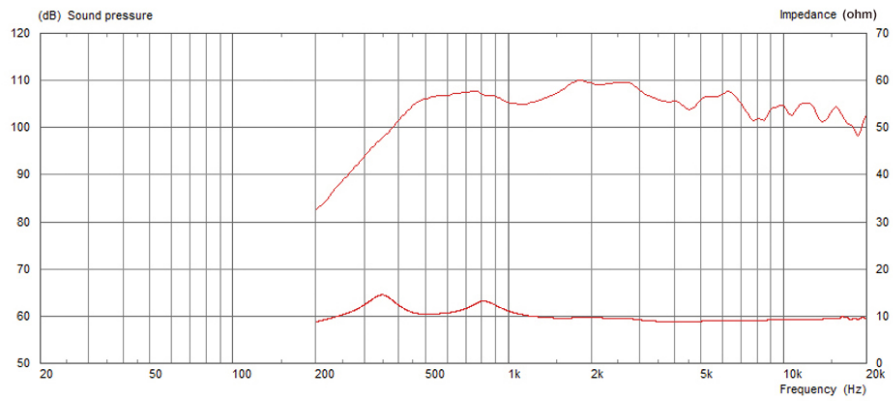
CDX20-3020

- 800Hz recommended min. crossover freq (12dB/oct)
- Single piece titanium diaphragm and surround

Frequency Response and Impedance Curves



Measured - Plane Wave Tube



Measured - Exponential Horn 90° x 40° radiation pattern

Power rating: Tested for two hours on plane wave tube using a continuous, band-limited pink noise signal as per AES standard. Power calculated on minimum impedance.

Continuous power rating: Defined as 3dB greater than the AES rating.

Sensitivity: Measured on axis at 1W, 1m, using typical horn, in 2 anechoic environment.

General Specifications

Power Rating	100W
Continuous power rating	200W
Rated impedance	8 Ω
Sensitivity	107dB
Frequency range	500-18,000Hz
Recommended min. crossover (12dB/oct)	800Hz
Magnet type	Ferrite
Voice coil diameter	75mm / 3in
Voice coil material	Edgewound copper clad aluminium
Diaphragm material	Titanium
Surround material	Titanium

Mounting Information

Width	180mm / 7.0in
Depth	68.0mm / 2.7in
Fitting	Bolt (4 x M6 holes on a 102mm/ 4in PCD)
Throat exit	50mm / 2in
Unit weight	4.9kg / 10.8lb

Packed Dimensions & Weight

Single pack size W x D x H	214mm x 196mm x 82mm / 8.4in x 7.7in x 3.2in
Single pack weight	5.1kg / 11.2lb

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