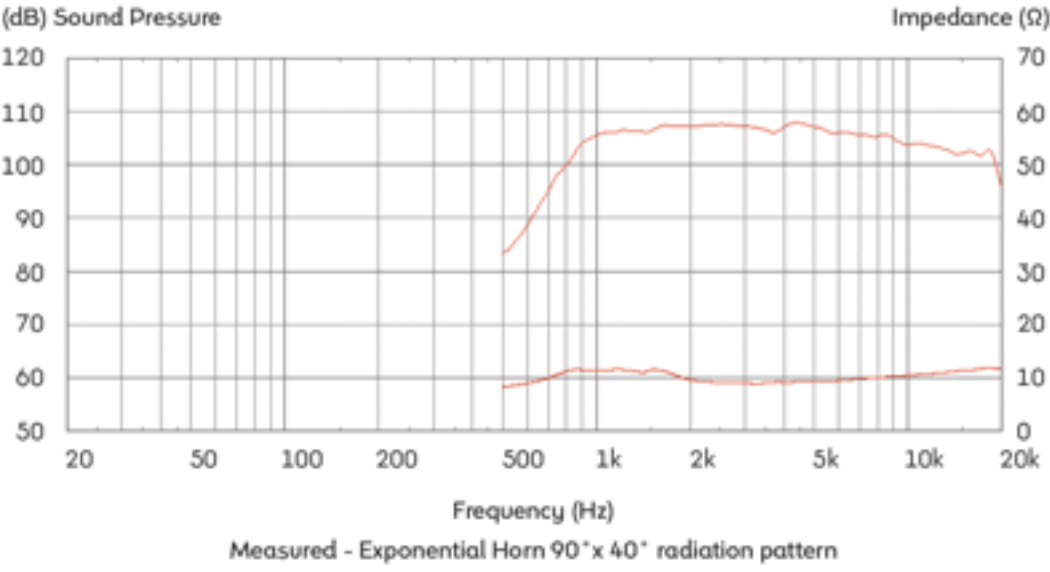
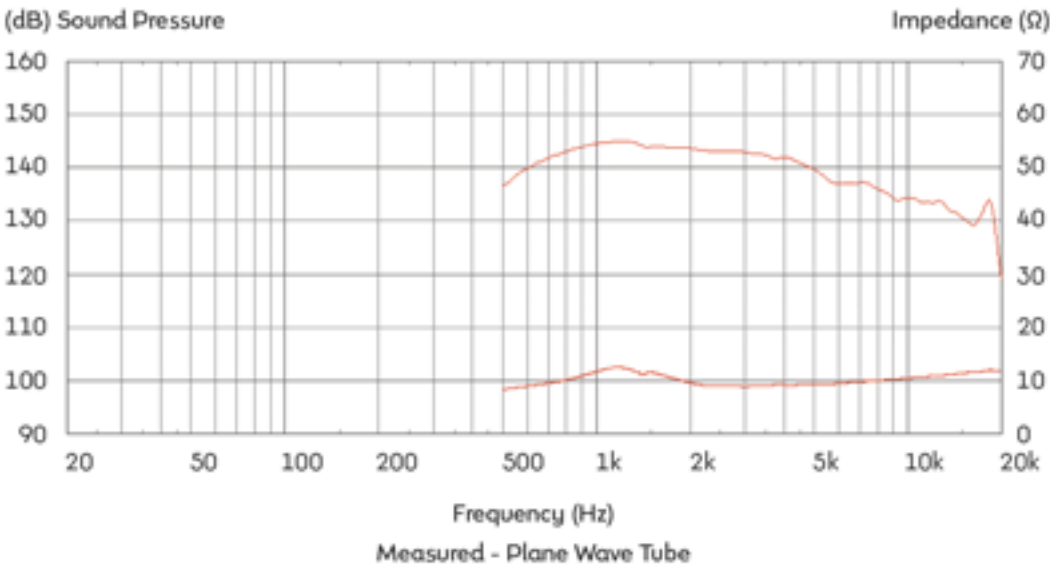


CDX1-1742



- 2,000Hz recommended min. crossover freq (12dB/oct)
- Single piece polyimide diaphragm and surround
- Sound Castle soft clamping diaphragm assembly

8    Frequency Response



1. 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.
2. Continuous Power Rating is defined as 3dB greater than the AES rating.
3. Measured on axis at 1W, 1m, using typical horn, in 2Ĥ anechoic environment.

General Specifications

Power rating <sup>1</sup>	50Wrms
Continuous power rating <sup>2</sup>	100W
Nominal impedance	8
Frequency range	1200-20,000Hz
Sensitivity <sup>3</sup>	107dB
Recommended min. crossover (12dB/oct)	2,200Hz
Voice coil diameter	44mm/1.75in
Voice coil material	Edgewound copper clad aluminium
Magnet type	Ferrite
Diaphragm material	Polyimide
Surround material	Polyimide

Mounting Information

Width	100mm/4in
Depth	53.5mm/2.1in
Weight	1.43kg/3.1lb
Fitting	Flange (2 /3 M6 holes on 76/57mm, 3.0/2.24in PCD)
Throat exit	25mm/1in

Packed Dimensions & Weight

Single pack size W x D x H	140mm x 170mm x 70mm / 5.5in x 6.7 in x 2.8in
Single pack weight	2kg/4.4lb
Multi pack size W x D x H	495mm x 495mm x 90mm / 19.5in x 19.5in x 3.5in
Multi pack weight	26kg/57.2lb