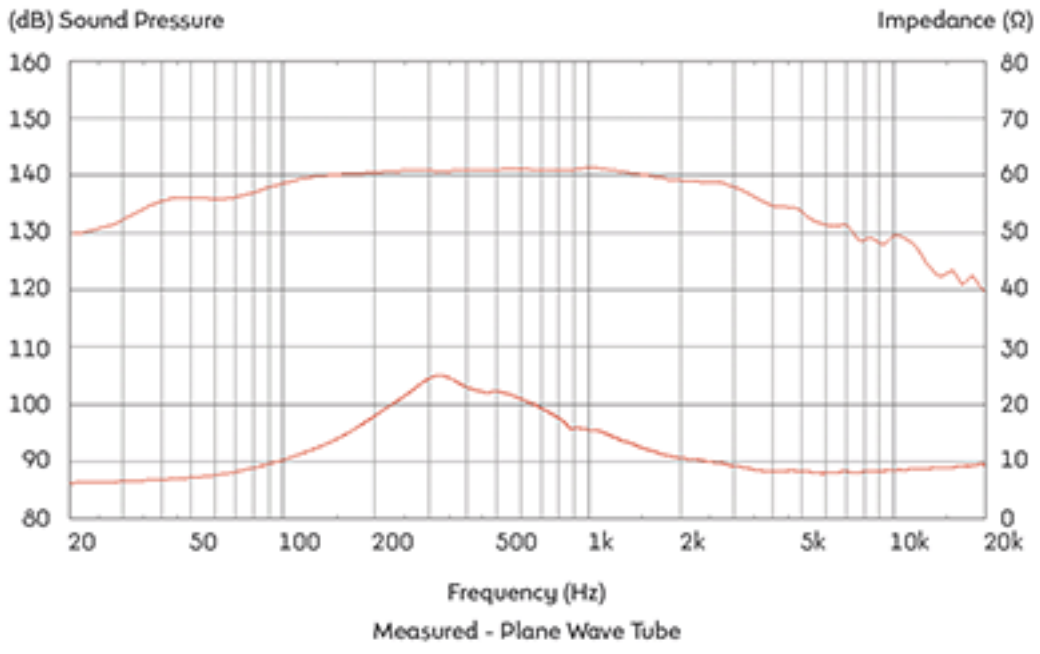
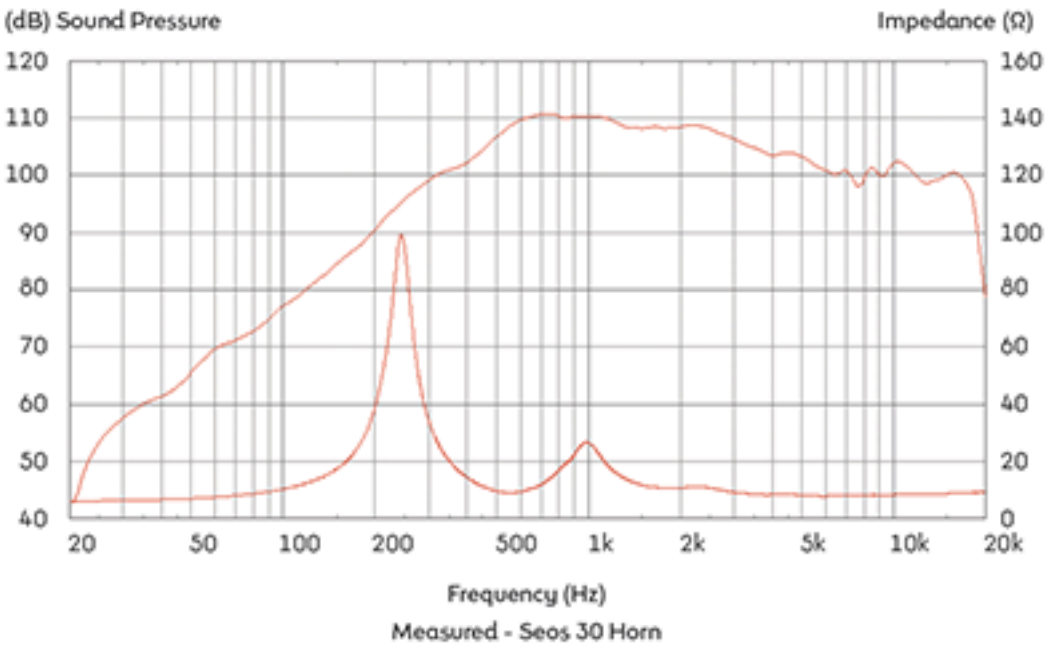
AxiPeriodic Drivers

Axi2050

<ul style="font-family: Arial, Verdana; font-size: 10pt; font-style: normal; font-variant-ligatures: normal; font-variant-caps: normal; font-weight: normal;">
No midband crossover required
Low mass Ti diaphragm with unique circumferentially AxiPeriodic geometry
Sculpted diaphragm profile prevents break-up in critical listening band
Vibration modes decoupled from acoustic modes, removing unwanted resonance peaks
Large effective surround area extends low frequency performance

8 Ω Frequency Response





General Specifications

Power rating [1]	150Wrms
Nominal impedance	8 Ω
Sensitivity [2]	108dB
Frequency range	300-20,000Hz
Voice coil diameter	125mm/5in
Voice coil material	aluminium
Magnet type	Neodymium
Diaphragm type	Circumferentially, AxiPeriodic, single annular titanium diaphragm, integrated surround

Mounting Information

Width	198mm/7.8in
Depth	111mm/4.4in
Weight	7.5kg/16.5lb
Fitting	Flange (4 x M6 holes on 102mm /4in PCD)
Throat exit	50mm/2in

1.

2. 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.

3. Continuous Power Handling is defined as 3db greater than the AES rating

4. Measured on axis at 1W, using compatible horn, in 2Î anechoic environment.

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