HF Compression Drivers

CDX14-3045



1.4-inch exit neodymium magnet compression driver

- Single piece titanium diaphragm and surround
- Enhanced surround shape for greater linearity
- High temperature polymer clamp ring minimises distortion

240W
Continuous power rating

108dB
Sensitivity

3in
Edgewound copper clad aluminium voice coil

General Specifications

Power Rating	120W
Continuous power rating	240W
Rated impedance	8 ohm
Sensitivity	108dB
Frequency range	500-20,000Hz
Recommended min. crossover (12 dB/oct)	800Hz
Magnet type	Neodymium
Voice coil diameter	75mm / 3in
Voice coil material	Edgewound copper clad aluminium
Diaphragm material	Titanium
Surround material	Titanium
Additional impedances	16 ohm

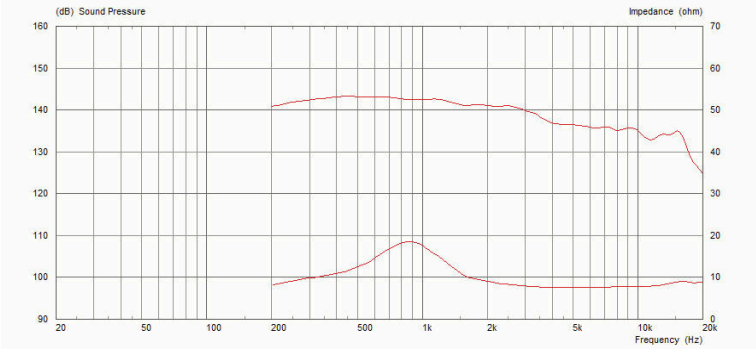
Mounting Information

Width	117mm / 4.6in
Depth	59mm / 2.3in
Fitting	Bolt (4 x M6 holes on 102mm/4in PCD)
Throat exit	35mm / 1.4in
Unit weight	2kg / 4.4lb

Packed Dimensions & Weight

Single pack size W x D x H	170mm x 140mm x 75mm / 6.7in x 5.5in x 3in
Single pack weight	2.2kg / 4.9lb

Frequency Response and Impedance Curves



Celestion, Claydon Business Park, Great Blakenham, Ipswich, IP6 0NL United Kingdom