

## 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 clad copper voice aluminium 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

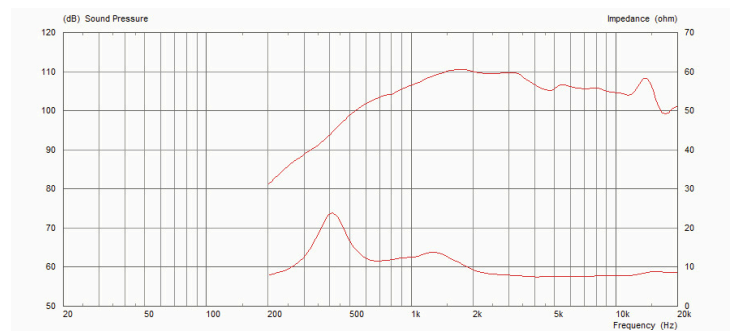
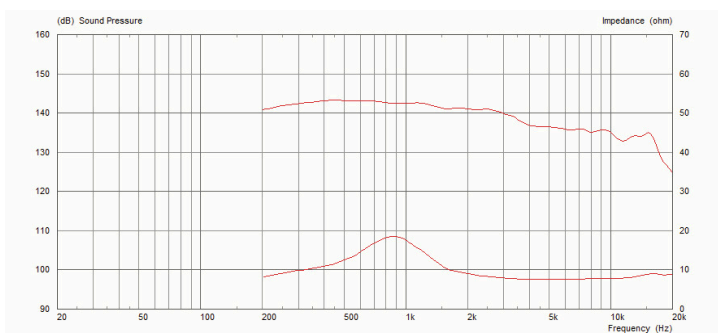
#### Mounting Information

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 / x 6.7in 5.5in x 3in
Single pack weight	2.2kg / 4.9lb

#### Frequency Response and Impedance Curves



**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.