# **CELESTION**

# **HF Compression Drivers**

## CDX07-1075

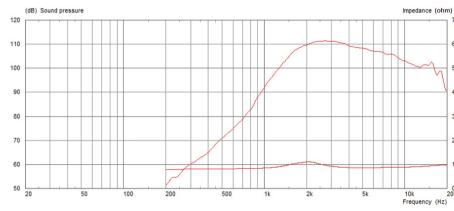






- 2,500Hz recommended min. crossover freq (12dB/oct)
- Single piece polyimide diaphragm and surround

#### **Frequency Response and Impedance Curves**



Measured - Conical Horn, 90mm diameter

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

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** 15W 30W Continuous power rating Rated impedance  $\Omega$ 8 Sensitivity 109dB

1500-18,000Hz Frequency range 2500Hz

Recommended min. crossove

r (12dB/oct)

Magnet type Neodymium 25mm / 1in Voice coil diameter

Voice coil material Copper clad aluminium

Polyimide Diaphragm material Surround material Polyimide

### **Mounting Information**

Width 60mm / 2.4in Depth 35mm / 1.3in

Fitting Bolt (2xM4 holes on 53mm/2.1in

PCD)

Throat exit 19mm / 0.75in Unit weight 0.16kg / 0.35lb

## **Packed Dimensions & Weight**

Multi pack qty

300mm x 211mm x 160mm / 11.8in Multi pack size W x D x H

x 8.3in x 6.3in

Multi pack weight 6kg / 13.2lb



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