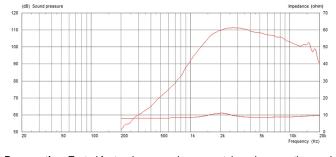
CELESTION

HF Compression Drivers CDX07-1075



Frequency Response and Impedance Curves



0.75-inch exit neodymium magnet compression

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

30W 109dB sensitivity Continuous power rating

Copper clad aluminium coil

1-inch

General Specifications

Power Rating 30W Continuous power rating 8 ohm Rated impedance Sensitivity 109dB Frequency range 1500-18,000Hz 2500Hz

Recommended min. crossover (12

dB/oct)

Magnet type Neodymium Voice coil diameter 25mm / 1in

Voice coil material Copper clad aluminium

Polyimide Diaphragm material Surround material Polyimide

Mounting Information

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

Fitting Bolt (2xM4 holes on PCD)

53mm/2.1in Throat exit 19mm / 0.75in Unit weight 0.16kg / 0.35lb

Packed Dimensions & Weight

Multi pack weight

Multi pack qty

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

11.8in 8.3in x 6.3in 6kg / 13.2lb

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

Continuous power rating: Defined as 3dB greater than the AES rating.

Sensitivity: Measured on axis at 1W, 1m, using typical horn, in 2 pi anechoic environment.

