CELESTION

Legacy Loudspeakers

CDX20-3075 (Legacy)

2-inch exit ferrite magnet compression driver





- 800Hz recommended min. crossover freq (12dB/oct)
- Maximum modal suppression phase plug
- Deep-drawn titanium diaphragm with polyimide surround

General Specifications

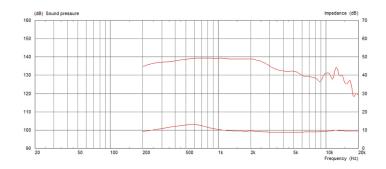
| Power Rating | 75W |
|--|----------------------------------|
| Continuous power rating | 150W |
| Rated impedance | 8Ω |
| Sensitivity | 107dB |
| Frequency range | 500-18,000Hz |
| Recommended min. crossover (12dB/oct) | 800Hz |
| Magnet type | Ferrite |
| Voice coil diameter | 75mm / 3in |
| Voice coil material | Edgewound copper cla d aluminium |
| Diaphragm material Surround material | Titanium Polyimide |

Mounting Information

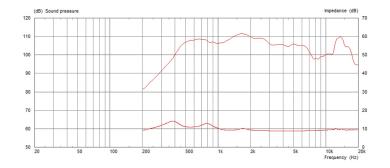
Width Depth Fitting

Throat exit Unit weight 180mm / 7.0in 71mm / 2.8in Bolt (4 x M6 holes o n a 102mm/4in PCD) 50mm / 2in 4.8kg / 10.6lb

Frequency Response and Impedance Curves



Measured - Plane Wave Tube



Measured - Exponential Horn 90° x 40° radiation pattern

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.

Packed Dimensions & Weight

| Single pack size W x D x H | 214mm x 196mm x 82mm |
|----------------------------|----------------------|
| | / 8.4in x 7.7in x 3 |
| | .2in |
| Single pack weight | 5.1kg / 11.2lb |

Repair kits

T5526

Diaphragm repair kit 8Ω

