# **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

150W

107dB sensitivity

3in

Continuous power rating Edgewound clad copper voice aluminium coil

#### **General Specifications**

75W Power Rating 150W Continuous power rating Rated impedance 8 ohm Sensitivity 107dB Frequency range 500-18,000Hz 800Hz

Recommended min. crossover (12

dB/oct)

Magnet type Ferrite Voice coil diameter 75mm / 3in

Voice coil material Edgewound copper clad

aluminium Diaphragm material Titanium Surround material Polyimide

#### **Mounting Information**

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

#### **Packed Dimensions & Weight**

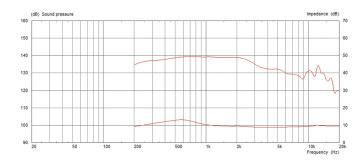
Single pack size W x D x H 214mm x 196mm x 82mm / x 8.4in 7.7in x 3.2in

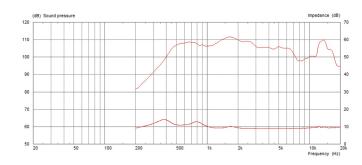
Single pack weight 5.1kg / 11.2lb

## Repair kits

T5526 Diaphragm repair kit 8 ohm

#### **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

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.