

HF Compression Drivers

CDX20-3020

2-inch exit ferrite magnet compression driver







- 800Hz recommended min. crossover freq (12dB/oct)
- Single piece titanium diaphragm and surround

General Specifications

Power Rating 100W
Continuous power rating 200W
Rated impedance 8&ohm
Sensitivity 107dB

Frequency range 500-18,000Hz

Recommended min. crossover 800Hz

(12dB/oct)

Magnet type Ferrite
Voice coil diameter 75mm / 3in

Voice coil material Edgewound copper cla

d aluminium

Diaphragm material Titanium Surround material Titanium

Mounting Information

 Width
 180mm / 7.0in

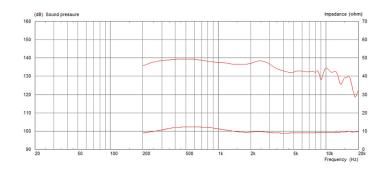
 Depth
 68.0mm / 2.7in

 Fitting
 Bolt (4 x M6 holes o

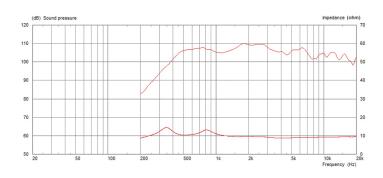
n a 102mm/4in PCD)

Throat exit 50mm / 2in Unit weight 4.9kg / 10.8lb

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

T6509 Diaphragm repair kit 8&oh

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