# **CELESTION**

# HF Compression Drivers CDX1-1748



#### 1-inch exit ferrite magnet compression driver

- 1,600Hz recommended min. crossover freq (12dB/oct)
- Single piece polyimide diaphragm and surround
- Sound Castle soft clamping diaphragm assembly
- Screw fitting

120W Continuous power rating 110dB sensitivity

1.75in

Edgewound clad copper voice aluminium coil

## **General Specifications**

Power Rating 60W
Continuous power rating 120W
Rated impedance 8 ohm
Sensitivity 110dB
Frequency range 1000-20,000Hz
Recommended min. crossover (12 1600Hz

dB/oct)

Magnet type Ferrite

Voice coil diameter 44mm / 1.75in

Voice coil material Edgewound copper clad aluminium

Diaphragm material Polyimide Surround material Polyimide

# **Mounting Information**

 Width
 120mm / 4.7in

 Depth
 53mm / 2.1in

 Fitting
 Screw (35mm/1.38in

diameter) CDX1-1747

 Bolt version
 CDX1-1747

 Throat exit
 25mm / 1in

 Unit weight
 2.3kg / 5.1lb

### **Packed Dimensions & Weight**

Single pack size W x D x H 140mm x 170mm x 70mm / x 5.5in 6.7in x 2.8in

Single pack weight 3kg / 6.6lb

Multi pack qty

Multi pack size W x D x H 430mm x 370mm x 90mm / x

16.9in 14.6in x 3.5in

Multi pack weight 14kg / 30.8lb

### Horns and repair kits

T5572 Diaphragm repair kit 8 ohm

T5359 H19040P Horn T5134 H17050 No Bell Horn

