



# C12 K 8 \O Code ZJ06021

LOWS: **Tight** 

MIDS: **Aggressive**  HIGHS: Subtle

**OVERDRIVE: Edgy/Crunchy** 

Nominal Diameter	307 mm (12")
Nominal Impedance	8 Ω
Rated Power AES (1)	100 W
Continuous Program Power (2)	200 W
Sensitivity @ 1W/1m	99.0 dB
Voice Coil Diameter	50 mm
Voice Coil Winding Depth	10 mm
Magnetic Gap Depth	8 mm
Flux Density	1.10 T
Magnet Weight	1450 g
Net Weight	4.3 kg

Specifications

### Thiele & Small Parameters (3) Re 6.53 Ω 106.2 Hz Fs 12.57 Qms Mms 31.9 g Qts 0.67 BxI 14.00 Tm 71 μm/N Sd 490.9 cm<sup>2</sup> Cms Vas 24.1 I Le (1kHz) 0.84 mH

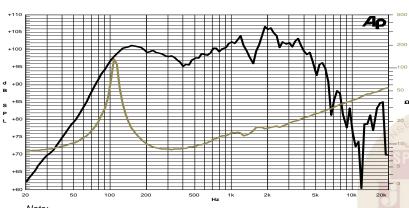
Constructive Characteristics		
Magnet	Ferrite	
Basket Material	Pressed Sheet Steel	
Voice Coil Winding Material	Copper	
Voice Coil Former Material	Kapton	
Cone Material	Paper	
Surround Treatment	Yes	
Surround Material	Paper - Integrated	
Dust Dome Material	Non Treated Cloth	

## **Sound Features:**

### **Guitarist Description:**

A real workhorse, heavy on the mids with a solid, straightforward tone. Presented with overdrive distortions, it powers through with lows that are bold and heavy.





- 1 :Rated Power measured with 2 hours test with pink noise signal, 6dB crest factor, loudspeaker mounted on enclosure
- 2: Power on Continuous Program is defined as 3 dB greater than the Rated Power
- 3: Thiele & Small parameters measured with laser system without preconditioning test
- 4: Drawing dimensions: mm
- 5: The notch around 400Hz on the frequency response is typical of the measurement on IEC baffle

