



## C 12 K2 8Q Code ZJ06320 12" 100W

LOWS: Fat

MIDS: Firm

HIGHS: Subtle

**OVERDRIVE: Edgy/Crunchy** 

## **Sound Features:**

## **Guitarist Description:**

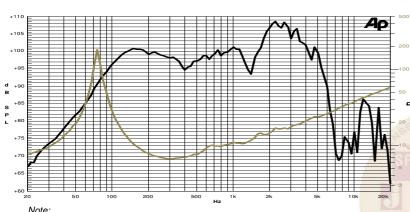
Fat, smooth and warm. Presented with overdrive distortion, it exhbits a silky, smooth, lead fuzz.

Specifications					
Nominal Diameter	307	mm (12")			
Nominal Impedance	8	Ω			
Rated Power AES (1)	100	W			
Continuous Program Power (2)	200	W			
Sensitivity @ 1W/1m	99.2	dB			
Voice Coil Diameter	50	mm			
Voice Coil Winding Depth	10	mm			
Magnetic Gap Depth	8	mm			
Flux Density	1.15	Т			
Magnet Weight	1450	g			
Net Weight	4.3	kg			

Thiele & Small Parameters (3)				
Re	6.70 Ω	Fs	79.0 Hz	
Qms	12.07	Mms	32.2 g	
Qts	0.47	Bxl	14.73 Tm	
Cms	126 μm/N	Sd	490.9 cm <sup>2</sup>	
Vas	43.1 I	Le (1kHz)	0.84 mH	



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



- 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

