



C 12 R 8 \O Code ZJ06090 12" 25W

LOWS: **Tight** 

MIDS: Firm

HIGHS: Bright

**OVERDRIVE:** Crunchy

## **Sound Features:**

## **Guitarist Description:**

Warm low and mid response with smooth/bright highs.

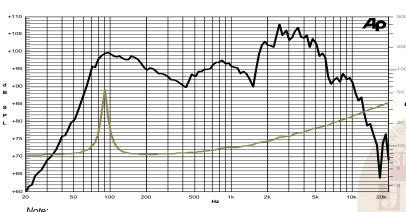
When presented with overdrive distortion, it has a smooth crunch with low-end focus.

Specifications				
Nominal Diameter	306	mm (12")		
Nominal Impedance	8	Ω		
Rated Power AES (1)	25	W		
Continuous Program Power (2)	50	W		
Sensitivity @ 1W/1m	92.3	dB		
Voice Coil Diameter	25	mm		
Voice Coil Winding Depth	8	mm		
Magnetic Gap Depth	6	mm		
Flux Density	1.00	T		
Magnet Weight	270	g		
Net Weight	1.4	kg		

Thiele & Small Parameters (3)				
Re	6.70 Ω	Fs	88.3 Hz	
Qms	18.52	Mms	29.5 g	
Qts	2.47	Bxl	6.24 Tm	
Cms	110 μm/N	Sd	490.9 cm <sup>2</sup>	
Vas	37.5 I	Le (1kHz)	0.49 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	No		
Surround Material	Paper - Integrated		
Dust Dome Material	Felt		



- 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

