



C12 R 8Q 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.

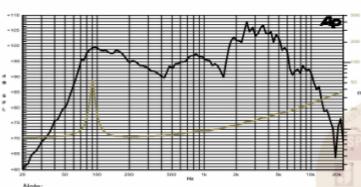
When presented with overdrive distortion, it has a smooth crunch with low-end focus.

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 ²	
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
- Drawing dimensions: mm
 The notch around 400Hz on the frequency response is typical of the measurement on IEC baffle

