



C 15 N 8Q Code ZJ07051 15" 50W

LOWS: Fat

MIDS: **Aggressive**  HIGHS: Bright

**OVERDRIVE:** Smooth

## **Sound Features:**

## **Guitarist Description:**

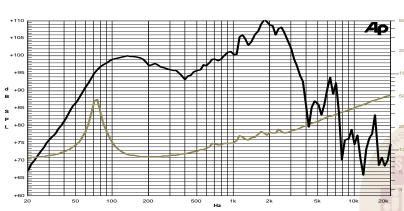
Tight low-end and clear, bright highs. It responds to overdrive distortion with a gritty edge.

Specifications				
Nominal Diameter	385	mm (15")		
Nominal Impedance	8	Ω		
Rated Power AES (1)	50	W		
Continuous Program Power (2)	100	W		
Sensitivity @ 1W/1m	96.3	dB		
Voice Coil Diameter	38	mm		
Voice Coil Winding Depth	10	mm		
Magnetic Gap Depth	8	mm		
Flux Density	1.00	Т		
Magnet Weight	810	g		
Net Weight	4.2	kg		

Thiele & Small Parameters (3)				
Re	6.20 Ω	Fs	73.0 Hz	
Qms	6.80	Mms	54.7 g	
Qts	1.11	Bxl	10.85 Tm	
Cms	87 μm/N	Sd	754.8 cm <sup>2</sup>	
Vas	70.3 I	Le (1kHz)	0.93 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	Solid Paper		



- 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

