



C12 K 8 \O **Code ZJ06021** 12"100W

LOWS: **Tight**

MIDS: **Aggressive** HIGHS: Subtle

OVERDRIVE: Edgy/Crunchy

Sound Features:

Guitarist Description:

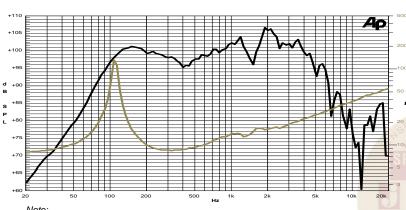
A real workhorse, heavy on the mids with a solid, straightforward tone. Presented with overdrive distortions, it powers through with lows that are bold and heavy.

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	99.0	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		

Thiele & Small Parameters (3)				
Re	6.53 Ω	Fs	106.2 Hz	
Qms	12.57	Mms	31.9 g	
Qts	0.67	Bxl	14.00 Tm	
Cms	71 μm/N	Sd	490.9 cm ²	
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		



- 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

