



## C 12 K2 16 \O Code ZJ06330 12" 100W

LOWS: Fat

MIDS: Firm

HIGHS: Subtle

**OVERDRIVE: Edgy/Crunchy** 

## **Sound Features:**

## **Guitarist Description:**

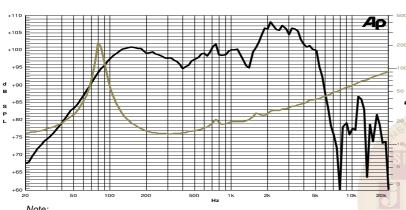
Fat, smooth and warm. Presented with overdrive distortion, it exhbits a silky, smooth, lead fuzz.

Specifications				
Nominal Diameter	307	mm (12")		
Nominal Impedance	16	Ω		
Rated Power AES (1)	100	W		
Continuous Program Power (2)	200	W		
Sensitivity @ 1W/1m	99.5	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		

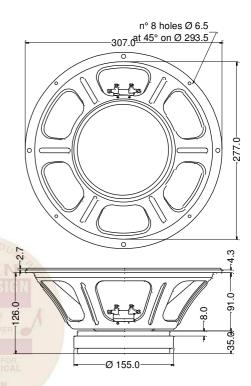
Thiele & Small Parameters (3)				
Re	12.00 Ω	Fs	85.0 Hz	
Qms	12.07	Mms	28.5 g	
Qts	0.59	Bxl	17.19 Tm	
Cms	123 μm/N	Sd	490.9 cm <sup>2</sup>	
Vas	42.1 I	Le (1kHz)	1.21 mH	



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



30/01/15