



C 12 Q 16Q Code ZJ06190 12" 35W

LOWS: **Tight**

MIDS: **Aggressive** HIGHS: Bright

OVERDRIVE: Edgy

Sound Features:

Guitarist Description:

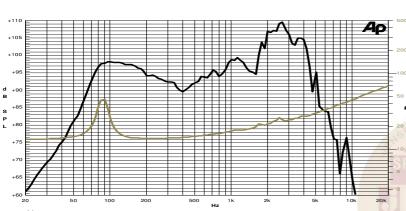
Well rounded, straightforward tone with a lot of mid bite and bright highs.

A STATE OF THE STA					
Specifications					
Nominal Diameter	306	mm (12")			
Nominal Impedance	16	Ω			
Rated Power AES (1)	35	W			
Continuous Program Power (2)	70	W			
Sensitivity @ 1W/1m	92.8	dB			
Voice Coil Diameter	32	mm			
Voice Coil Winding Depth	9	mm			
Magnetic Gap Depth	6	mm			
Flux Density	0.92	T			
Magnet Weight	426	g			
Net Weight	1.8	kg			

Thiele & Small Parameters (3)				
Re	12.00 Ω	Fs	87.0 Hz	
Qms	10.30	Mms	27.6 g	
Qts	2.41	Bxl	7.58 Tm	
Cms	121 μm/N	Sd	490.9 cm ²	
Vas	41.5 I	Le (1kHz)	0.95 mH	



Constructive Characteristics			
Magnet	Ferrite		
Basket Material	Pressed Sheet Steel		
Voice Coil Winding Material	Copper		
Voice Coil Former Material	Epotex		
Cone Material	Paper		
Surround Treatment	No		
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

