



C 12 Q 8Q Code ZJ06180 12" 35W

LOWS: **Tight**

MIDS: **Aggressive** HIGHS: Bright

OVERDRIVE: Edgy

Sound Features:

Guitarist Description:

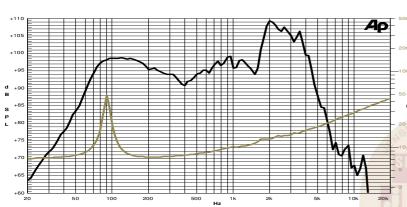
Well rounded, straightforward tone with a lot of mid bite and bright highs.

Specifications				
Nominal Diameter	306	mm (12")		
Nominal Impedance	8	Ω		
Rated Power AES (1)	35	W		
Continuous Program Power (2)	70	W		
Sensitivity @ 1W/1m	93.2	dB		
Voice Coil Diameter	32	mm		
Voice Coil Winding Depth	9	mm		
Magnetic Gap Depth	6	mm		
Flux Density	0.92	Т		
Magnet Weight	426	g		
Net Weight	1.8	kg		

Thiele & Small Parameters (3)				
Re	6.00 Ω	Fs	87.5 Hz	
Qms	12.95	Mms	29.7 g	
Qts	2.23	Bxl	6.03 Tm	
Cms	111 μm/N	Sd	490.9 cm ²	
Vas	38.0 I	Le (1kHz)	0.63 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

