

C12 R 16Q Code ZJ06100 12" 25W

LOWS: **Tight**

MIDS: Firm

HIGHS: Bright

OVERDRIVE: Crunchy

Specifications					
Nominal Diameter	306	mm (12")			
Nominal Impedance	16	Ω			
Rated Power AES (1)	25	W			
Continuous Program Power (2)	50	W			
Sensitivity @ 1W/1m	92.8	dB			
Voice Coil Diameter	25	mm			
Voice Coil Winding Depth	8	mm			
Magnetic Gap Depth	6	mm			
Flux Density	1.00	T			
Magnet Weight	270	g			
Net Weight	1.4	kg			

Sound Features:

Guitarist Description:

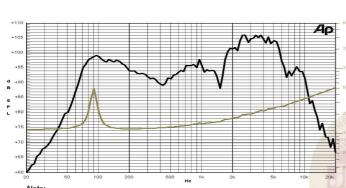
Warm low and mid response with smooth/bright highs.

When presented with overdrive distortion, it has a smooth crunch with low-end focus.

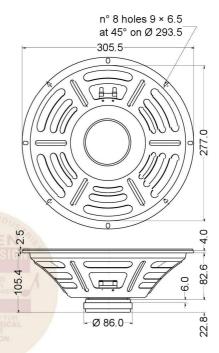
Thiele & Small Parameters (3)				
Re	12.00 Ω	Fs	89.0 Hz	
Qms	16.34	Mms	26.2 g	
Qts	2.72	BxI	7.34 Tm	
Cms	122 μm/N	Sd	490.9 cm ²	
Vas	48.0 I	Le (1kHz)	0.8 mH	



Constructive Characteristics			
Magnet	Ferrite		
Basket Material	Pressed Sheet Steel		
Voice Coil Winding Material	Copper		
Voice Coil Former Material	Kapton		
Cone Material	Paper		
Surround Treatment	No		
Surround Material	Paper - Integrated		
Dust Dome Material	Felt		



- 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