Jensen[®] Vintage ^{o u d s p e a k e r s} Cernmic

C 10 Q 16Ω Code ZJ05090 10" 35W



Sound Features:

+105

+70

Note:

loudspeaker mounted on enclosure

4: Drawing dimensions: mm

Guitarist Description:

Straightforward tone with mid-frequency bite. Presented with overdrive distortion, it can sound edgy.

Specifications				
Nominal Diameter	259	mm (10")		
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	Т		
Magnet Weight	426	g		
Net Weight	1.6	kg		

Thiele & Small Parameters (3)				
Re	11.80 Ω	Fs	104.6 Hz	
Qms	11.42	Mms	18.8 g	
Qts	2.04	Bxl	7.65 Tm	
Cms	124 μm/N	Sd	330.1 cm ²	
Vas	19.1 I	Le (1kHz)	1.00 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	

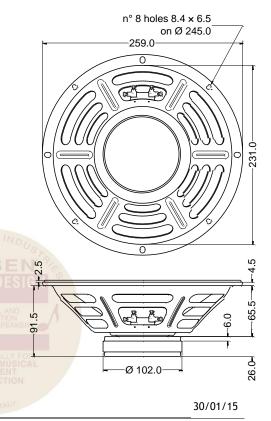


1 :Rated Power measured with 2 hours test with pink noise signal, 6dB crest factor,

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

5: The notch around 400Hz on the frequency response is typical of the measurement on IEC baffle



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