

# Jensen®

loudspeakers

## Vintage AlNiCo

**P 10 R 16Ω**  
**Code ZJ05080**  
**10" 25W**

**LOWS:**  
Loose

**MIDS:**  
Firm

**HIGHS:**  
Smooth

**OVERDRIVE:**  
Crunchy

### Sound Features:

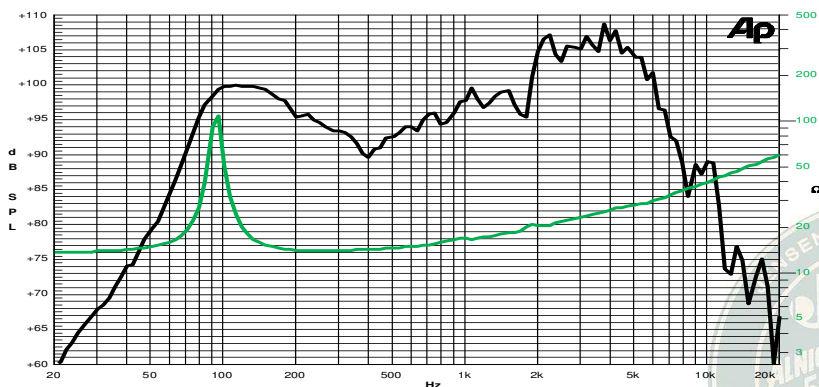
### Guitarist Description:

Rich, warm tone.  
It accentuates the higher frequencies in sparkling detail.

Specifications	
Nominal Diameter	259 mm (10")
Nominal Impedance	16 Ω
Rated Power AES <sup>(1)</sup>	25 W
Continuous Program Power <sup>(2)</sup>	50 W
Sensitivity @ 1W/1m	93.3 dB
Voice Coil Diameter	25 mm
Voice Coil Winding Depth	8 mm
Magnetic Gap Depth	6 mm
Flux Density	0.96 T
Magnet Weight	200 g
Net Weight	1.4 kg

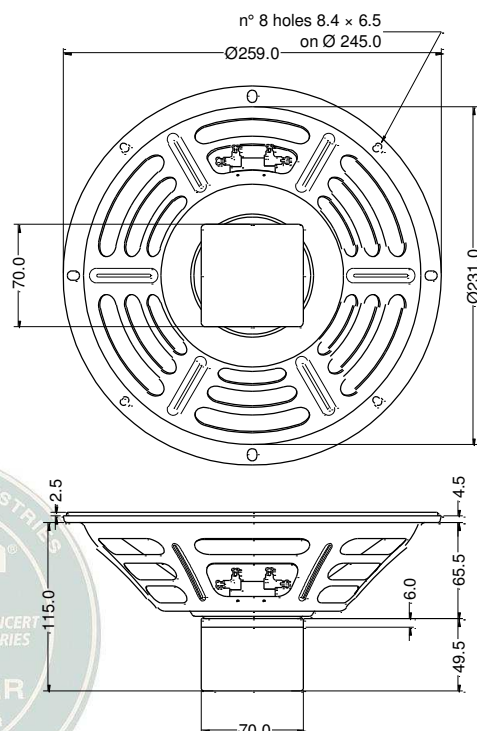
Thiele & Small Parameters <sup>(3)</sup>			
Re	11.95 Ω	Fs	100.0 Hz
Qms	20.50	Mms	15.9 g
Qts	2.13	Bxl	6.95 Tm
Cms	159 μm/N	Sd	330.1 cm <sup>2</sup>
Vas	24.6 l	Le (1kHz)	0.75 mH

Constructive Characteristics	
Magnet	AlNiCo
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



Note:

- 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