

# Jensen®

loudspeakers

# Vintage AlNiCo

**P 15 N 8Ω**  
**Code ZJ07080**  
**15" 50W**

**LOWS:**  
Tight/Fat

**MIDS:**  
Aggressive

**HIGHS:**  
Bright

**OVERDRIVE:**  
Edgy

## Sound Features:

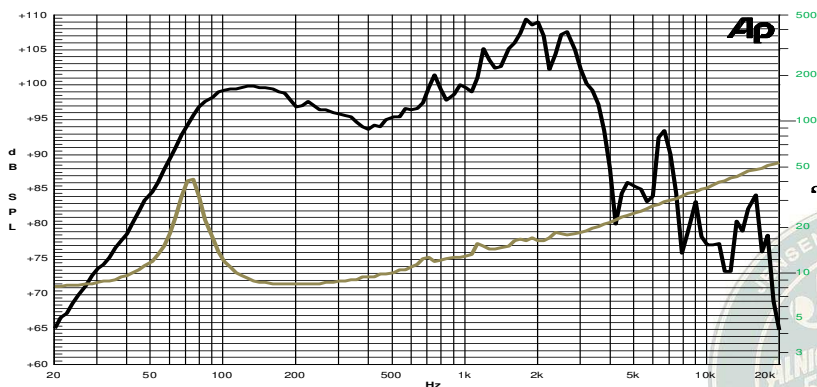
## Guitarist Description:

Warm, deep low-end and sparkling highs. It responds to overdrive distortion with a bright edge and lengthy sustain capabilities.

Specifications	
Nominal Diameter	385 mm (15")
Nominal Impedance	8 Ω
Rated Power AES <sup>(1)</sup>	50 W
Continuous Program Power <sup>(2)</sup>	100 W
Sensitivity @ 1W/1m	96.1 dB
Voice Coil Diameter	38 mm
Voice Coil Winding Depth	10 mm
Magnetic Gap Depth	8 mm
Flux Density	1.26 T
Magnet Weight	826 g
Net Weight	3.9 kg

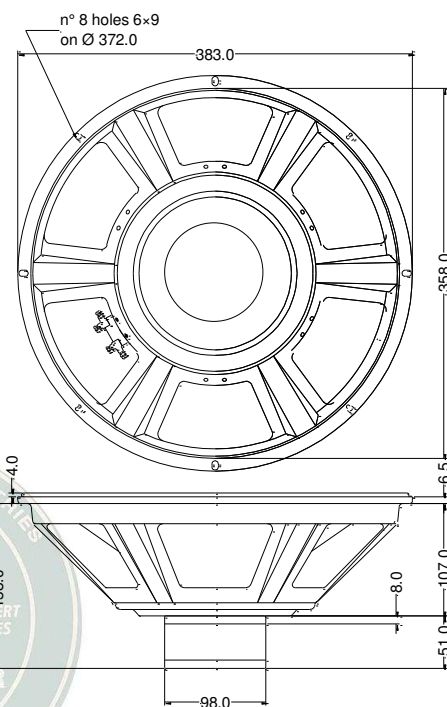
Thiele & Small Parameters <sup>(3)</sup>			
Re	6.22 Ω	Fs	77.9 Hz
Qms	6.80	Mms	53.9 g
Qts	1.22	Bxl	10.49 Tm
Cms	78 μm/N	Sd	754.8 cm <sup>2</sup>
Vas	62.6 l	Le (1kHz)	0.90 mH

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	Solid Paper



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