

Jensen®

loudspeakers

Vintage AlNiCo

P 15 N 16Ω
Code ZJ07090
15" 50W

LOWS:
Tight/Fat

MIDS:
Aggressive

HIGHS:
Bright

OVERDRIVE:
Edgy

Sound Features:

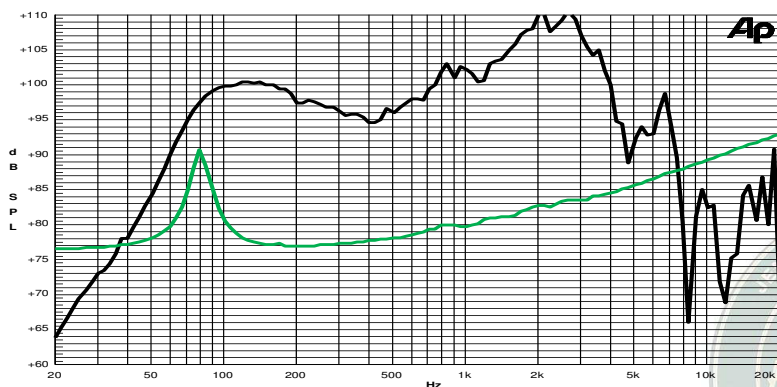
Guitarist Description:

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	16 Ω
Rated Power AES ⁽¹⁾	50 W
Continuous Program Power ⁽²⁾	100 W
Sensitivity @ 1W/1m	95.4 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

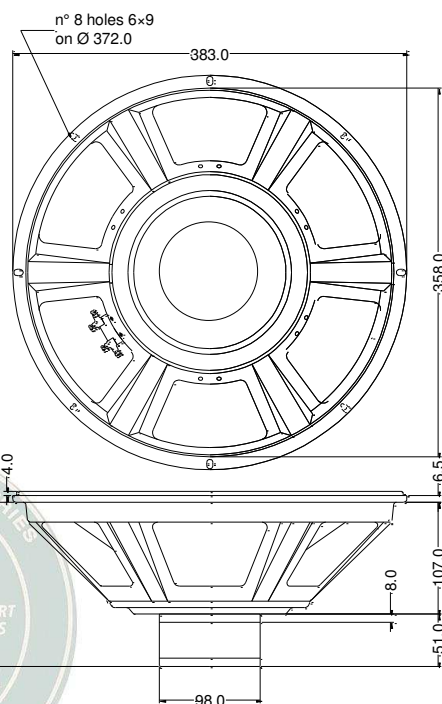
Thiele & Small Parameters ⁽³⁾			
Re	12.00 Ω	Fs	79.1 Hz
Qms	6.92	Mms	54.0 g
Qts	1.44	Bxl	13.30 Tm
Cms	75 μm/N	Sd	754.8 cm ²
Vas	60.7 l	Le (1kHz)	1.28 mH

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



11/05/15