

# Jensen®

loudspeakers

## N 12 K

### Vintage Neodymium

**N 12 K 8Ω**  
**Code ZJ06017**  
**12" 100W**

**LOWS:**  
Tight

**MIDS:**  
Aggressive

**HIGHS:**  
Subtle

**OVERDRIVE:**  
Edgy/Crunchy

### Sound Features:

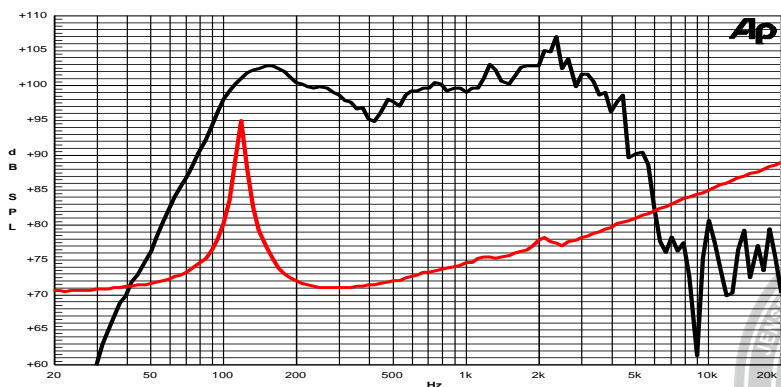
### Guitarist Description:

Heavy on the mids with a solid, straightforward tone. Presented with overdrive distortions, it powers through with lows that are bold and heavy.

Specifications	
Nominal Diameter	307 mm (12")
Nominal Impedance	8 Ω
Rated Power AES <sup>(1)</sup>	100 W
Continuous Program Power <sup>(2)</sup>	200 W
Sensitivity @ 1W/1m	97.2 dB
Voice Coil Diameter	50 mm
Voice Coil Winding Depth	10 mm
Magnetic Gap Depth	8 mm
Flux Density	1.20 T
Magnet Weight	160 g
Net Weight	2.0 kg

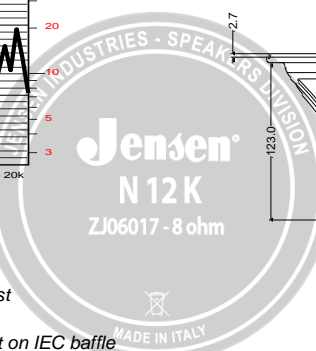
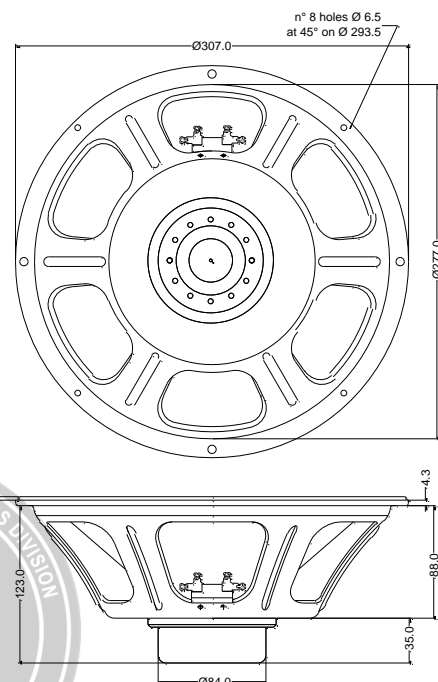
Thiele & Small Parameters <sup>(3)</sup>			
Re	6.70 Ω	Fs	116.0 Hz
Qms	16.26	Mms	33.0 g
Qts	1.04	Bxl	12.05 Tm
Cms	57 μm/N	Sd	490.9 cm <sup>2</sup>
Vas	19.5 l	Le (1kHz)	0.70 mH

Constructive Characteristics	
Magnet	Neodymium
Basket Material	Pressed Sheet Steel
Voice Coil Winding Material	Copper
Voice Coil Former Material	Kapton
Cone Material	Paper
Surround Treatment	Yes
Surround Material	Paper - Integrated
Dust Dome Material	Non Treated Cloth



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



13/01/20