

# Jensen®

loudspeakers

# Vintage AlNiCo

P 12 Q 8Ω  
Code ZJ06160  
12" 40W

LOWS:  
Loose

MIDS:  
Firm

HIGHS:  
Smooth

OVERDRIVE:  
Edgy

## Sound Features:

### Guitarist Description:

Very warm, mid-focused bite with clear, bright highs. When presented with overdrive distortion, it remains well balanced.

### Specifications

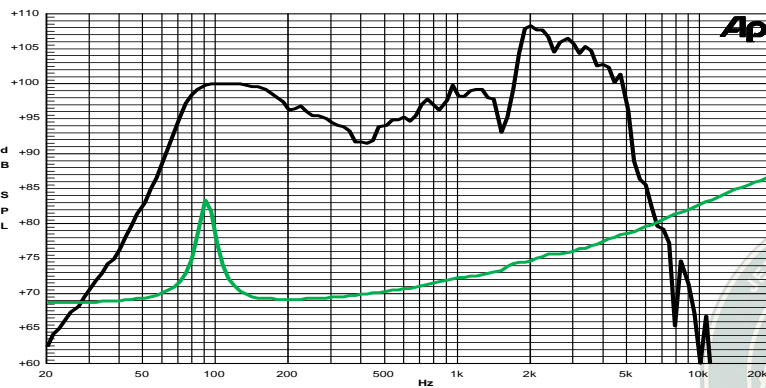
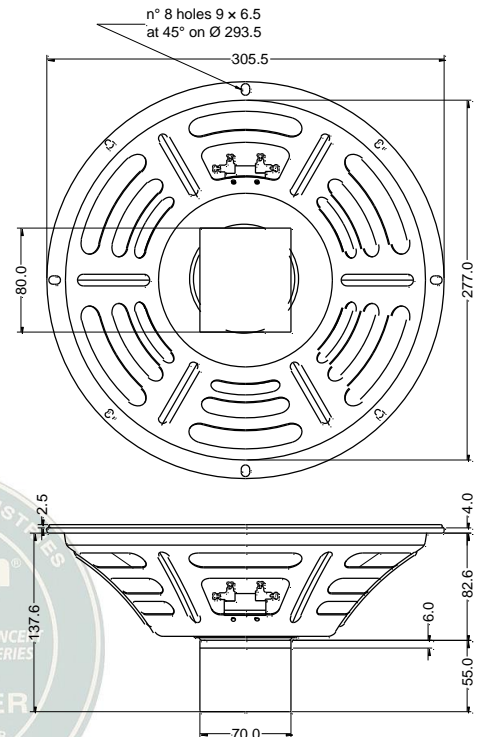
Nominal Diameter	306 mm (12")
Nominal Impedance	8 Ω
Rated Power AES <sup>(1)</sup>	40 W
Continuous Program Power <sup>(2)</sup>	80 W
Sensitivity @ 1W/1m	94.4 dB
Voice Coil Diameter	32 mm
Voice Coil Winding Depth	8 mm
Magnetic Gap Depth	6 mm
Flux Density	0.98 T
Magnet Weight	300 g
Net Weight	1.9 kg

### Thiele & Small Parameters<sup>(3)</sup>

Re	5.60 Ω	Fs	90.5 Hz
Qms	11.57	Mms	26.8 g
Qts	2.03	Bxl	5.88 Tm
Cms	115 μm/N	Sd	490.9 cm <sup>2</sup>
Vas	39.5 l	Le (1kHz)	0.67 mH

### Constructive Characteristics

Magnet	AlNiCo
Basket Material	Pressed Sheet Steel
Voice Coil Winding Material	Copper
Voice Coil Former Material	Nomex
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