

Jensen®

loudspeakers

Vintage AINiCo

P 8 R 16Ω
Code ZJ04045
8" 25W

LOWS:
Loose

MIDS:
Subdued

HIGHS:
Bright

OVERDRIVE:
Smooth

Sound Features:

Guitarist Description:

Warm and clean tone with emphasis on the highs. It responds to overdrive with a warm and bright fuzz lead voice.

Specifications

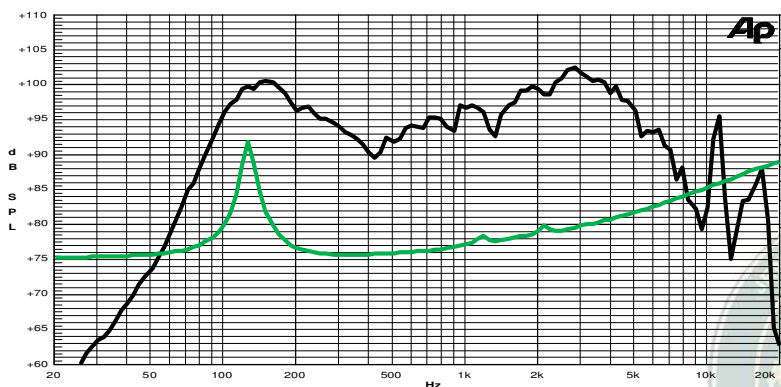
Nominal Diameter	207 mm (8")
Nominal Impedance	16 Ω
Rated Power AES ⁽¹⁾	25 W
Continuous Program Power ⁽²⁾	50 W
Sensitivity @ 1W/1m	93.8 dB
Voice Coil Diameter	25 mm
Voice Coil Winding Depth	4 mm
Magnetic Gap Depth	6 mm
Flux Density	0.96 T
Magnet Weight	200 g
Net Weight	1.2 kg

Thiele & Small Parameters ⁽³⁾

Re	12.10 Ω	Fs	126.2 Hz
Qms	9.86	Mms	9.7 g
Qts	1.56	Bxl	7.12 Tm
Cms	163 μm/N	Sd	213.8 cm ²
Vas	10.5 l	Le (1kHz)	0.71 mH

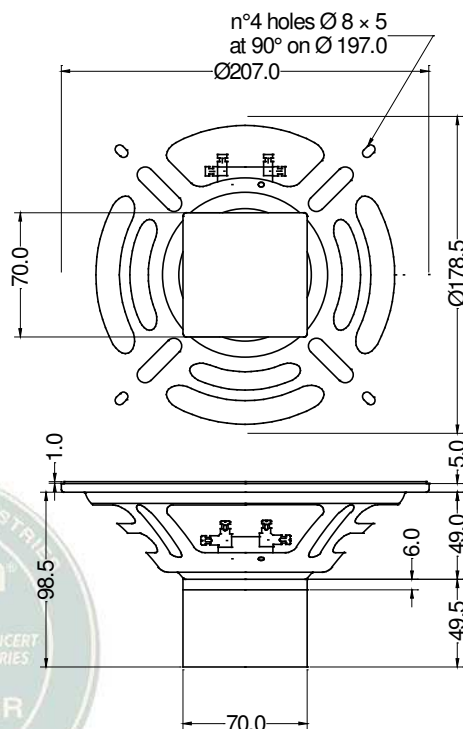
Constructive Characteristics

Magnet	AINiCo
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	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