

# Jensen®

loudspeakers

## Blackbird AlNiCo

**P 10/100 BB 16Ω**  
**Code ZJ05402**  
**10" 100W**

**LOWS:**  
**Fat**

**MIDS:**  
**Aggressive**

**HIGHS:**  
**Bright**

**OVERDRIVE:**  
**Edgy/Crunchy**

### Sound Features:

### Guitarist Description:

Fat low-end response topped with sparkling highs.

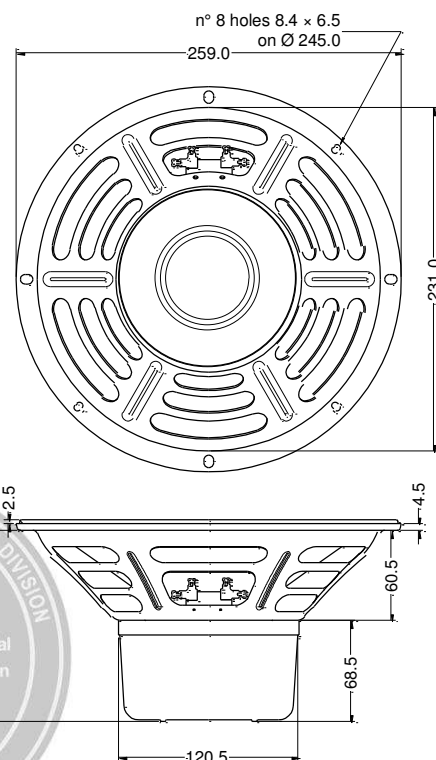
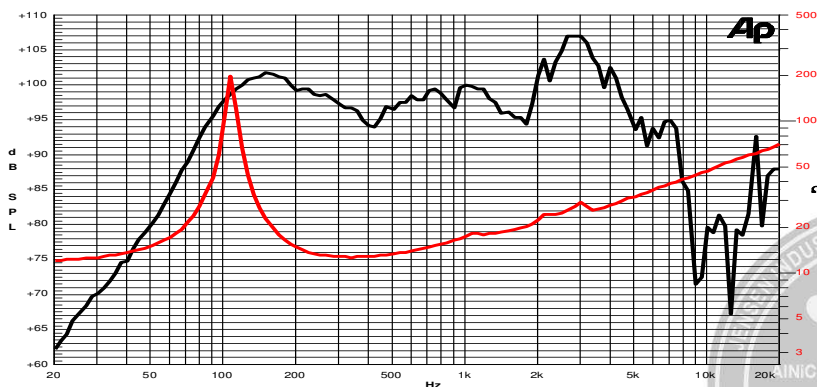
It exhibits a bright, dirty grit when resented with overdrive distortion.



Specifications	
Nominal Diameter	259 mm (10")
Nominal Impedance	16 Ω
Rated Power AES <sup>(1)</sup>	100 W
Continuous Program Power <sup>(2)</sup>	200 W
Sensitivity @ 1W/1m	96.9 dB
Voice Coil Diameter	50 mm
Voice Coil Winding Depth	10 mm
Magnetic Gap Depth	8 mm
Flux Density	1.00 T
Magnet Weight	826 g
Net Weight	3.0 kg

Thiele & Small Parameters <sup>(3)</sup>			
Re	11.61 Ω	Fs	107.1 Hz
Qms	15.00	Mms	20.9 g
Qts	0.84	Bxl	13.53 Tm
Cms	106 μm/N	Sd	330.1 cm <sup>2</sup>
Vas	16.3 l	Le (1kHz)	1.00 mH

Constructive Characteristics	
Magnet	AlNiCo
Basket Material	Pressed Sheet Steel
Voice Coil Winding Material	Aluminium
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

30/01/15