

LOWS:
Powerful

MIDS:
Detailed

HIGHS:
Smooth

OVERDRIVE:
Fat

Sound Features:

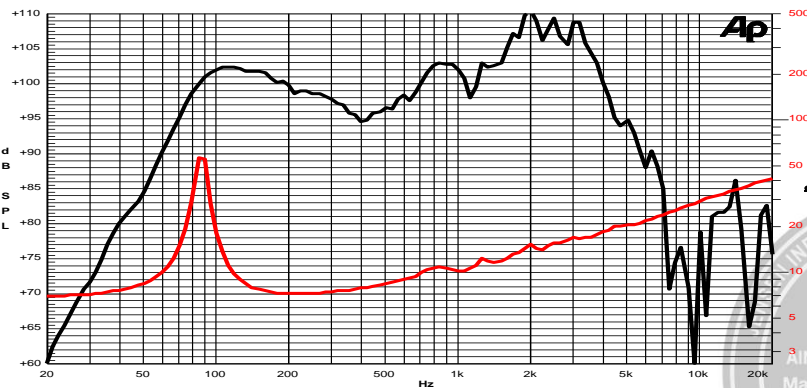
Guitarist Description:

The Blackbird 15/100 is the culmination of 25 years of Jensen's expertise. It delivers extreme dynamics and headroom, and a delicate, detailed rendition of the guitar tone. The powerful and balanced response is topped by a clear treble range, smooth with both clean and overdrive tones.

Specifications	
Nominal Diameter	385 mm (15")
Nominal Impedance	8 Ω
Rated Power AES ⁽¹⁾	100 W
Continuous Program Power ⁽²⁾	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	1.19 T
Magnet Weight	878 g
Net Weight	4.3 kg

Thiele & Small Parameters ⁽³⁾			
Re	6.00 Ω	Fs	86.7 Hz
Qms	13.76	Mms	53.3 g
Qts	1.31	Bxl	10.95 Tm
Cms	63 μm/N	Sd	754.8 cm ²
Vas	51.0 l	Le (1kHz)	0.61 mH

Constructive Characteristics	
Magnet	Reinforced 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

