

LOWS: Fat
MIDS: Firm
HIGHS: Smooth
OVERDRIVE: Smooth

Sound Features:

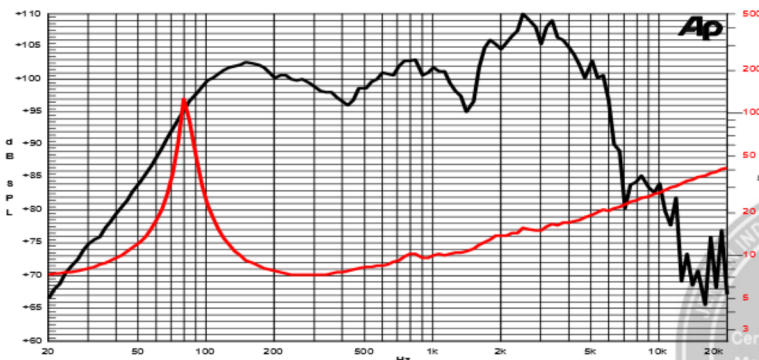
Guitarist Description:

Warm, smooth and open with strong, throaty note definition complemented by crisp, clear highs.

Specifications	
Nominal Diameter	307 mm (12")
Nominal Impedance	8 Ω
Rated Power AES ⁽¹⁾	75 W
Continuous Program Power ⁽²⁾	150 W
Sensitivity @ 1W/1m	98.8 dB
Voice Coil Diameter	44 mm
Voice Coil Winding Depth	10 mm
Magnetic Gap Depth	8 mm
Flux Density	1.29 T
Magnet Weight	1450 g
Net Weight	4.3 kg

Thiele & Small Parameters ⁽³⁾			
Re	6.06 Ω	Fs	83.0 Hz
Qms	13.20	Mms	29.7 g
Qts	0.64	Bxl	11.79 Tm
Cms	124 μm/N	Sd	490.9 cm ²
Vas	42.4 l	Le (1kHz)	0.62 mH

Constructive Characteristics	
Magnet	Ferrite
Basket Material	Pressed Sheet Steel
Voice Coil Winding Material	Aluminium
Voice Coil Former Material	Fiberglass
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

