

LOWS:  
Loose

MIDS:  
Firm

HIGHS:  
Smooth

OVERDRIVE:  
Edgy

## Sound Features:

### Guitarist Description:

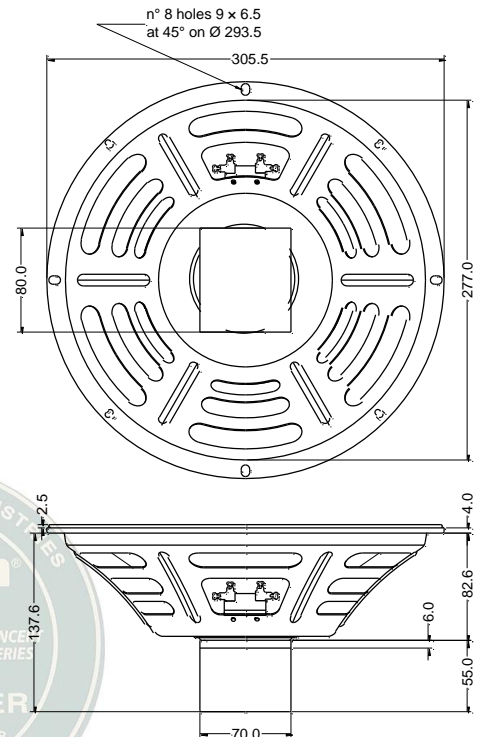
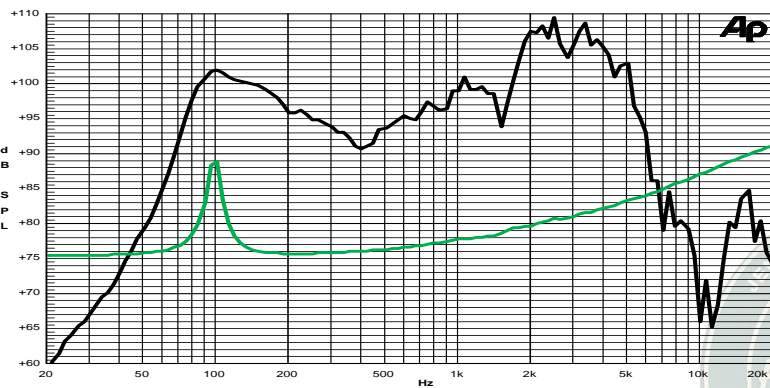
Very warm, mid-focused bite with clear, bright highs. When presented with overdrive distortion, it remains well balanced.



Specifications	
Nominal Diameter	306 mm (12")
Nominal Impedance	16 Ω
Rated Power AES <sup>(1)</sup>	40 W
Continuous Program Power <sup>(2)</sup>	80 W
Sensitivity @ 1W/1m	93.1 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	12.00 Ω	Fs	90.0 Hz
Qms	12.54	Mms	27.6 g
Qts	2.49	Bxl	7.76 Tm
Cms	113 μm/N	Sd	490.9 cm <sup>2</sup>
Vas	39.0 l	Le (1kHz)	0.60 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

