

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

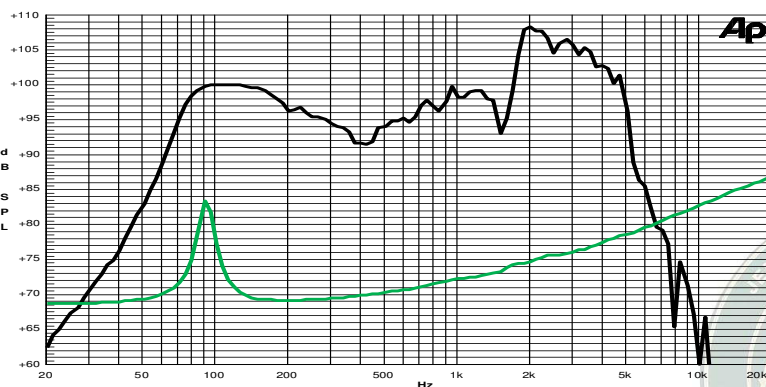
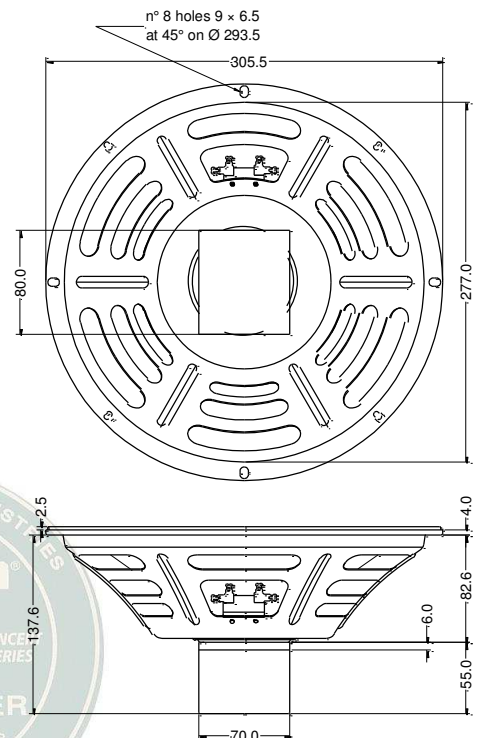
Nominal Diameter	306 mm (12")
Nominal Impedance	8 Ω
Rated Power AES ⁽¹⁾	40 W
Continuous Program Power ⁽²⁾	80 W
Sensitivity @ 1W/1m	94.4 dB
Voice Coil Diameter	32 mm
Voice Coil Winding Depth	8 mm
Magnetic Gap Depth	6 mm
Flux Density	0.98 T
Magnet Weight	300 g
Net Weight	1.9 kg

Thiele & Small Parameters⁽³⁾

Re	5.60 Ω	Fs	90.5 Hz
Qms	11.57	Mms	26.8 g
Qts	2.03	Bxl	5.88 Tm
Cms	115 μm/N	Sd	490.9 cm ²
Vas	39.5 l	Le (1kHz)	0.67 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