

LOWS:
Fat

MIDS:
Firm

HIGHS:
Subtle

OVERDRIVE:
Edgy/Crunchy

Sound Features:

Guitarist Description:

Fat, smooth and warm. Presented with overdrive distortion, it exhibits a silky, smooth, lead fuzz.

Specifications

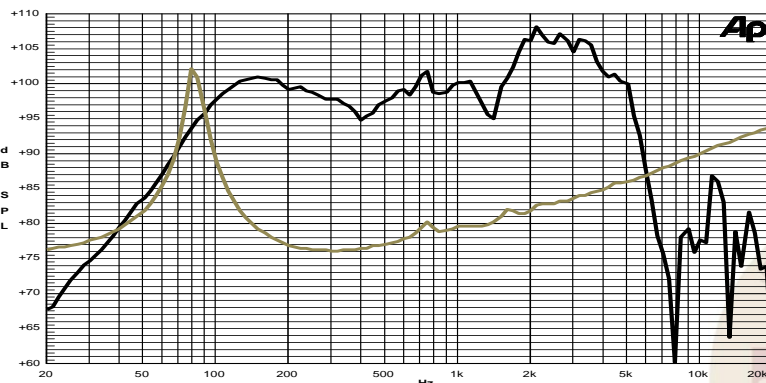
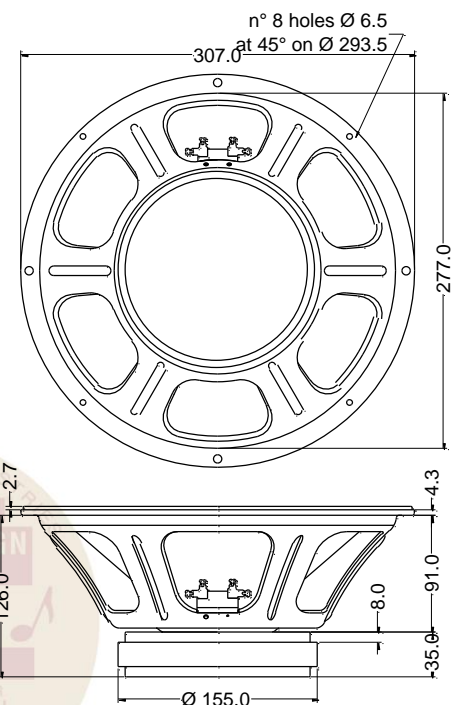
Nominal Diameter	307 mm (12")
Nominal Impedance	16 Ω
Rated Power AES ⁽¹⁾	100 W
Continuous Program Power ⁽²⁾	200 W
Sensitivity @ 1W/1m	99.5 dB
Voice Coil Diameter	50 mm
Voice Coil Winding Depth	10 mm
Magnetic Gap Depth	8 mm
Flux Density	1.15 T
Magnet Weight	1450 g
Net Weight	4.3 kg

Thiele & Small Parameters⁽³⁾

Re	12.00 Ω	Fs	85.0 Hz
Qms	12.07	Mms	28.5 g
Qts	0.59	Bxl	17.19 Tm
Cms	123 μm/N	Sd	490.9 cm ²
Vas	42.1 l	Le (1kHz)	1.21 mH

Constructive Characteristics

Magnet	Ferrite
Basket Material	Pressed Sheet Steel
Voice Coil Winding Material	Copper
Voice Coil Former Material	Nomex
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

