

LOWS:
Fat

MIDS:
Aggressive

HIGHS:
Bright

OVERDRIVE:
Crunchy

Sound Features:

Guitarist Description:

Full, boomy low-wnd with aggressive mids and bright highs.

It responds to overdrive distortion with a stron rhythm crunch and fuzz lead voice

Specifications

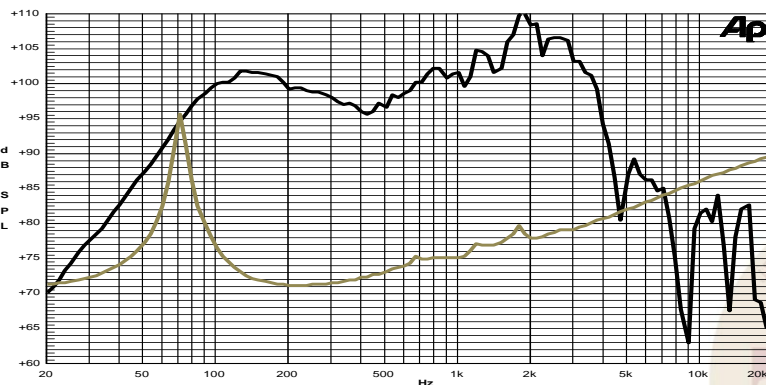
Nominal Diameter	385 mm (15")
Nominal Impedance	8 Ω
Rated Power AES ⁽¹⁾	100 W
Continuous Program Power ⁽²⁾	200 W
Sensitivity @ 1W/1m	97.9 dB
Voice Coil Diameter	50 mm
Voice Coil Winding Depth	10 mm
Magnetic Gap Depth	8 mm
Flux Density	1.15 T
Magnet Weight	1450 g
Net Weight	5.3 kg

Thiele & Small Parameters⁽³⁾

Re	6.85 Ω	Fs	71.0 Hz
Qms	10.40	Mms	53.5 g
Qts	0.75	Bxl	14.19 Tm
Cms	94 μm/N	Sd	754.8 cm ²
Vas	75.8 l	Le (1kHz)	0.92 mH

Constructive Characteristics

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

