

LOWS:
Fat

MIDS:
Aggressive

HIGHS:
Bright

OVERDRIVE:
Smooth

Sound Features:

Guitarist Description:

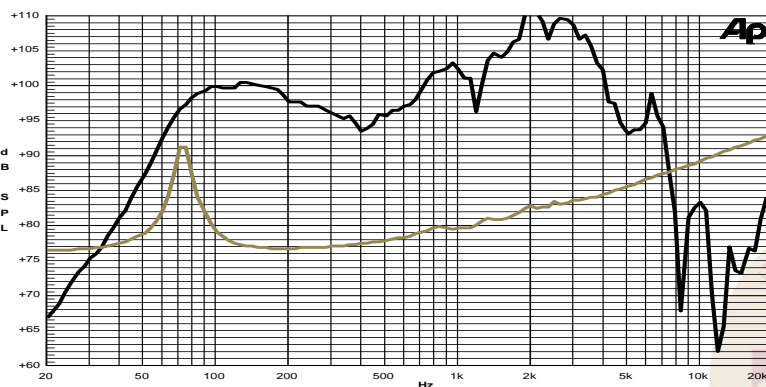
Tight low-end and clear, bright highs. It responds to overdrive distortion with a gritty edge.



Specifications	
Nominal Diameter	385 mm (15")
Nominal Impedance	16 Ω
Rated Power AES ⁽¹⁾	50 W
Continuous Program Power ⁽²⁾	100 W
Sensitivity @ 1W/1m	95.4 dB
Voice Coil Diameter	38 mm
Voice Coil Winding Depth	10 mm
Magnetic Gap Depth	8 mm
Flux Density	1.00 T
Magnet Weight	810 g
Net Weight	4.2 kg

Thiele & Small Parameters ⁽³⁾			
Re	12.30 Ω	Fs	73.5 Hz
Qms	8.48	Mms	51.0 g
Qts	1.46	Bxl	12.81 Tm
Cms	92 μm/N	Sd	754.8 cm ²
Vas	74.4 l	Le (1kHz)	1.28 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	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

