

# N 12/100 TR 8Ω Code ZJ06355 12" 100W

LOWS: Loose/Fat

MIDS: **Subdued**  HIGHS: **Smooth** 

**OVERDRIVE: Edgy** 

### **Sound Features:**

## **Guitarist Description:**

Crystal clear clean tones, accented shimmering highs with each note sounding tight and well defined.

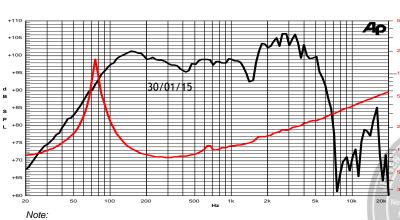
When presented with overdrive distortion, the notes remain well defined with lots of bite.

Specifications				
Nominal Diameter	307	mm (12")		
Nominal Impedance	8	Ω		
Rated Power AES (1)	100	W		
Continuous Program Power (2)	200	W		
Sensitivity @ 1W/1m	98.5	dB		
Voice Coil Diameter	50	mm		
Voice Coil Winding Depth	10	mm		
Magnetic Gap Depth	8	mm		
Flux Density	1.20	T		
Magnet Weight	200	g		
Net Weight	2.0	kg		

Thiele & Small Parameters (3)				
Re	6.81 Ω	Fs	72.0 Hz	
Qms	9.51	Mms	29.9 g	
Qts	0.52	Bxl	12.93 Tm	
Cms	163 μm/N	Sd	490.9 cm <sup>2</sup>	
Vas	55.9 I	Le (1kHz)	0.70 mH	



Constructive Characteristics			
Magnet	Neodymium		
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		



- 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