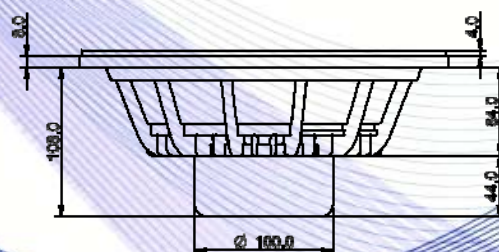
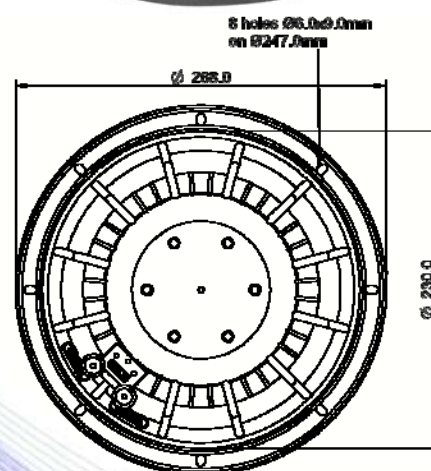


- 3" voice coil fiberglass former
- Progressive wave Konex spider
- Cloth surround with DAR technology
- Autoclave waterproof cone treatment
- Ventilated voice coil to reduce power compression
- Neodymium magnet
- 94.8 dB sensitivity

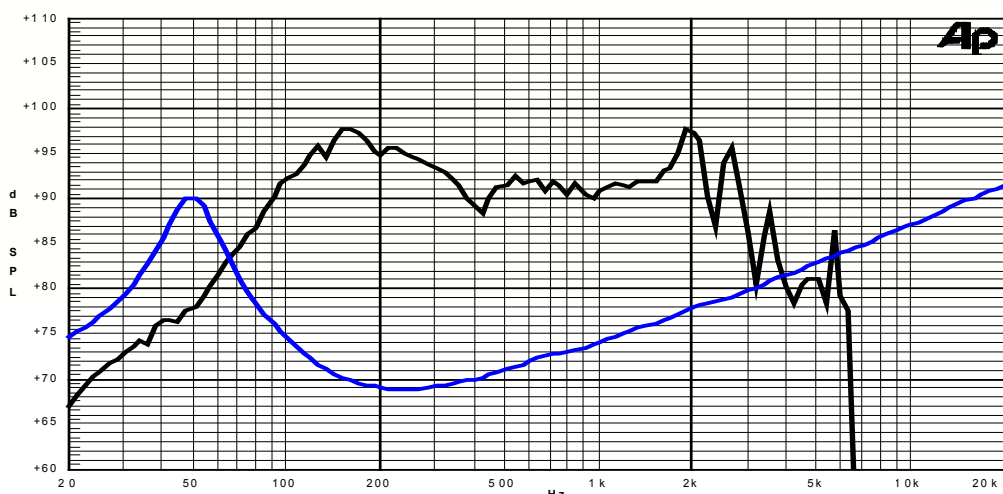
Specifications	
Nominal Diameter	268mm (10")
Nominal Impedance	8Ω
Rated Power AES <sup>(1)</sup>	350W
Continuous Program Power <sup>(2)</sup>	700W
Sensitivity @ 1W/1m <sup>(3)</sup>	94.8dB
Voice Coil Diameter	75mm (3")
Voice Coil Winding Depth	24 mm
Magnetic Gap Depth	10mm
Flux Density	1.19T
Magnet Weight	360g
Net Weight	3.1 kg

Thiele & Small Parameters <sup>(4)</sup>			
Re	5.10Ω	Fs	51.0Hz
Qms	3.58	Qes	0.31
Qts	0.29	Mms	58.5g
Cms	167μm/N	Bxl	17.34 Tm
Vas	28.4l	Sd	346.4cm <sup>2</sup>
X max <sup>(5)</sup>	+/-7.0mm	X var <sup>(6)</sup>	+/-9.0mm
η <sub>0</sub>	1.14%	Le (1kHz)	1.18mH

Constructive Characteristics	
Magnet	: Neodymium
Basket Material	: Aluminium Die-Cast
Voice Coil Winding Material	: Copper
Voice Coil Former Material	: Fiberglass
Cone Material	: Paper
Cone Treatment	: Humidity Resistant Pulp
Surround Material	: Treated Cloth
Dust Dome Material	: Solid Paper



Frequency Response on IEC Baffle (DIN 45575) @ 1W,1m – Free Air Impedance



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: Calculated by Thiele & Small parameters
- 4: Thiele & Small parameters measured with laser system without preconditioning test
- 5: Measured with respect to a THD of 10% using a parameter-based method
- 6: Value corresponding to a decay of the Force Factor, or Compliance, or both, equal to the 50% of the small signal value.
- 7: Drawing dimensions: mm
- 8: The notch around 400Hz on the frequency response is typical of the measurement on IEC baffle