Code Z009470

1" 40W

CD 83.26/380 8Ω

**Compression Driver** 

• 1" voice coil Kapton former and flat aluminium wire

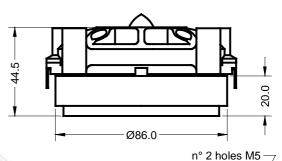
and and

- 1" horn throat diameter
- Tri-acetate diaphgram
- Ferrite magnet circuit
- 107.3 dB sensitivity

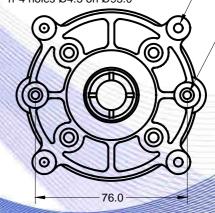
Specifications	
Nominal Diameter	83mm
Nominal Impedance	8Ω
Rated Power AES <sup>(1)</sup> (2000 - 20000 Hz)	20W
Continuous Program Power <sup>(2)</sup>	40W
Sensitivity @ 1W/1m <sup>(3)</sup>	107.3dB
Voice Coil Diameter	25mm (1")
Voice Coil Winding Depth	2.1mm
Magnetic Gap Depth	2.0mm
Flux Density	1.70T
DC Resistance	5.50Ω
Resonance Frequency	1.5kHz
Magnet Weight	380g
Net Weight	0.8kg
Recommended Crossover Frequency	2.5kHz
Throat Diameter	25.4mm (1")

Constructive Characteristics	
Magnet	: Ferrite
Voice Coil Winding Material	: Aluminium Flat Wire
Voice Coil Former Material	: Kapton
Diaphragm	: Tri-acetate Film
Ferrofluid in Air Gap	: No
Spare Part Code	: Z009370

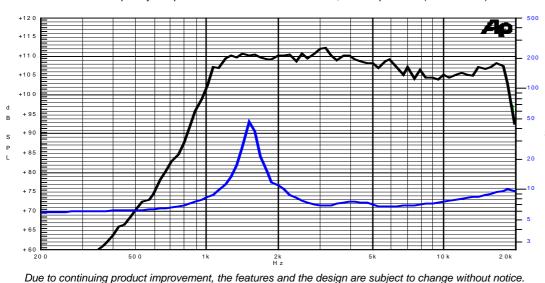




n°4 holes Ø4.5 on Ø95.0



## Free Air Frequency Response with 6x8 inches horn @ 1W,1m - Impedance (without horn)



## 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: Measured at 1W,1m in axis

within the frequency range
4: Drawing dimensions: mm

19/11/12