

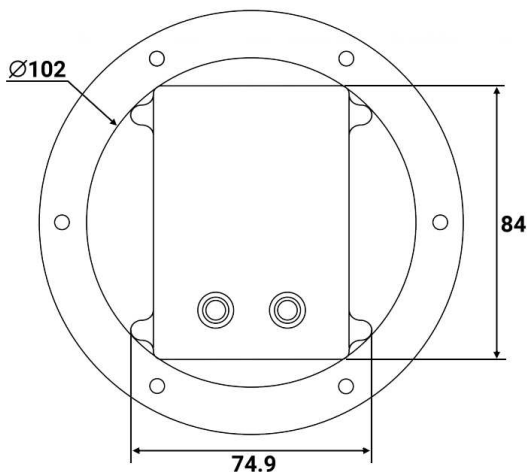


## FEATURES

- \* Highly concentrate magnetic field neodymium magnet system
- \* Excellent vertical and horizontal diffusion
- \* 12mm CNC machined aluminum front plate with double angle horn loading ensures reasonable efficiency and linear frequency response
- \* High power handling

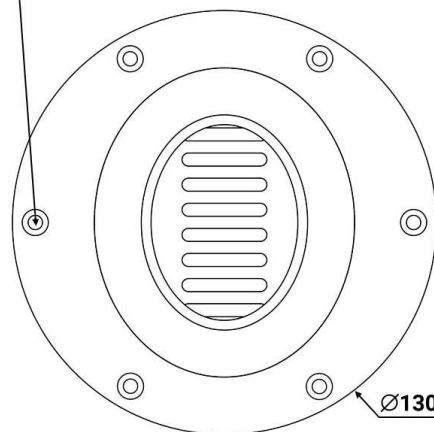


DIMENSIONS: mm

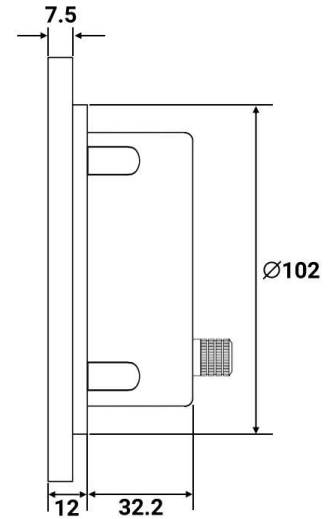


REAR VIEW

6 holes Ø4.5 recessed Ø8 at 60° on Ø116



FRONT VIEW



SIDE VIEW

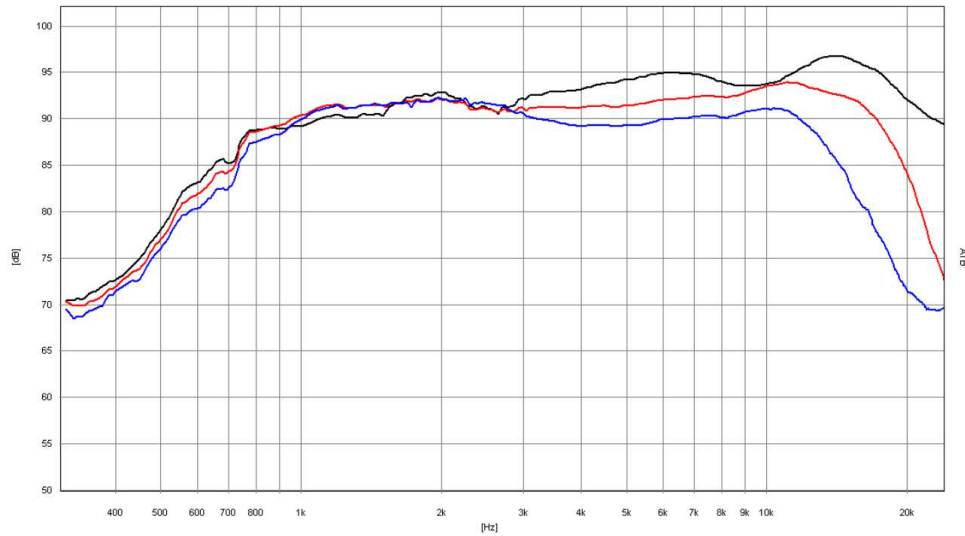
PARAMETERS	
Recommended Frequency Range	1500Hz~30kHz
Sensitivity [SPL]	94dB (2.83V/1M)
Nominal Impedance [Zn]	4 ohm
DC Resistance [Re]	3.88 ohm
Resonance Frequency [Fs]	1200Hz
Magnet Type	Neodymium
Effective Piston Area [Sd]	1400 mm Sq.
Power Handling [P]	180W (Via Filter -18dB/oct @1.5kHz)
Net Weight	0.54kg



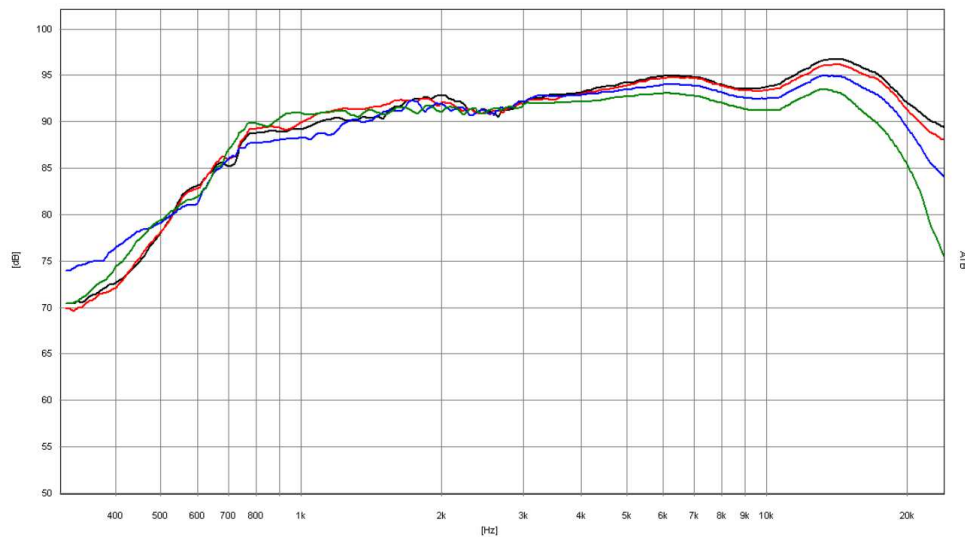
# Air Motion Tweeter

# AMT-S310

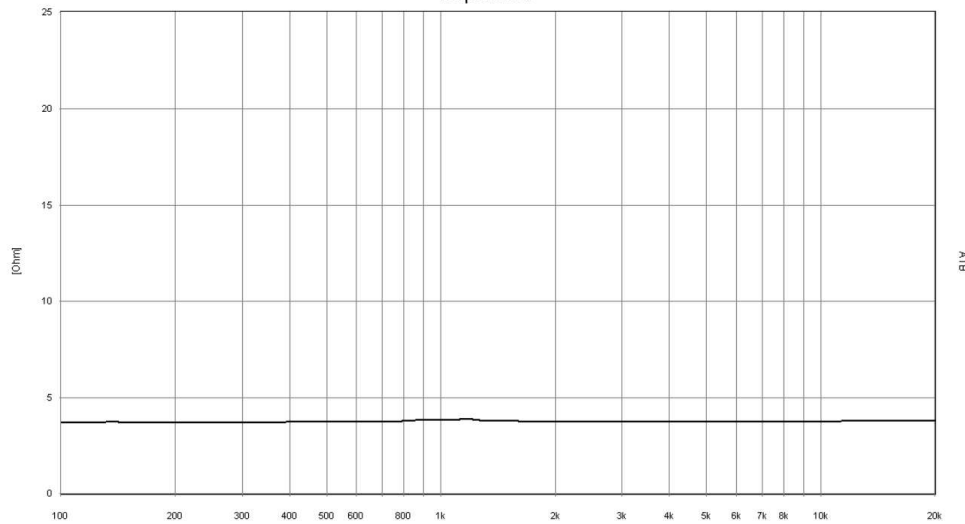
SPL on-axis, 30, 45 degrees off-axis horizontally.



SPL on-axis, 5, 10, 15 degrees off-axis vertically.



Impedance



The frequency responses measurement above show is considered very close to those made in free field, driver flush-mounted in a 40cm x 50cm baffle. Microphone distance 1M, input 2.83Vrms. The impedance was measured without baffle. Due to the limitation of microphone characteristics, the frequency responses above 20kHz cannot be truly reflected in the SPL graph.