DE800

3in Compression Driver

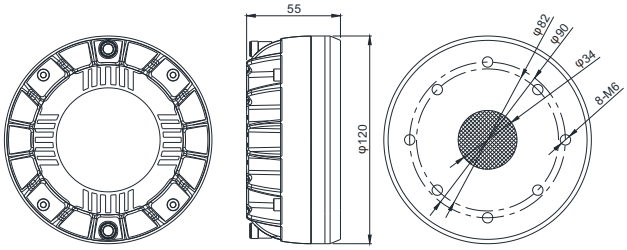
Features

- Neodymium Magnet
- 3in Diaphragm
- 1.4in Horn Exit

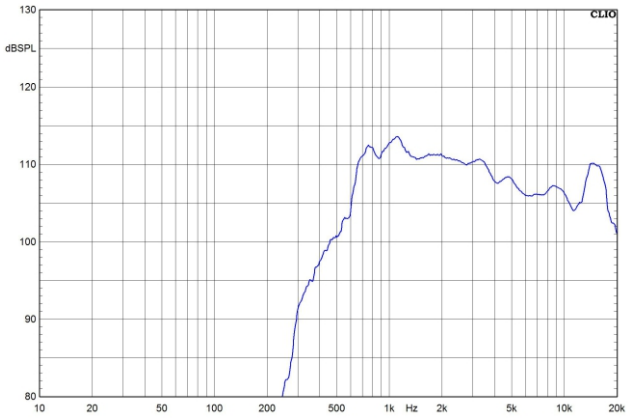


Specifications	
Throat Diameter	35mm (1.4in)
Nominal Power (AES)[1]	100W
Program Power[2]	200W
Sensitivity (1W/1m)[3]	107dB
Voice Coil Diameter	76mm (3in)
Magnet Material	Neodymium
Nominal Impedance	8Ω
Frequency Range	800 - 18000Hz
Recommended Crossover[4]	1.2kHz
Diaphragm Material	Titanium+Polyester

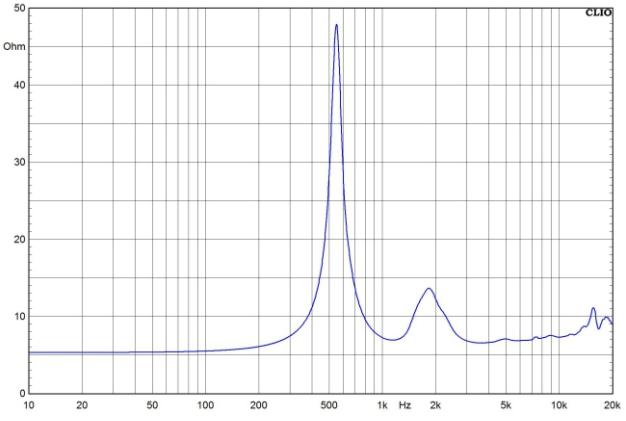
Mounting Information	
Overall Diameter	120mm
Mounting Holes Diameter	4x M6, 82mm
	4x M6, 90mm
Overall Depth	55mm
Net Weight	2.1kg



Frequency response measured at 80° x 50° horn



Impedance for 8Ω driver



Notes: 1 2 hours test with pink noise (6dB crest) from recommended crossover frequency.
Power calculated on rated minimum impedance.
2 Program Power is defined as 3dB greater than the AES Power.
3 RMS Voltage set to 2.83V at nominal impedance.
4 12dB/octave or higher slope high-pass filter.

SUB	LOW	MID	**HIGH**	COAX	HORN