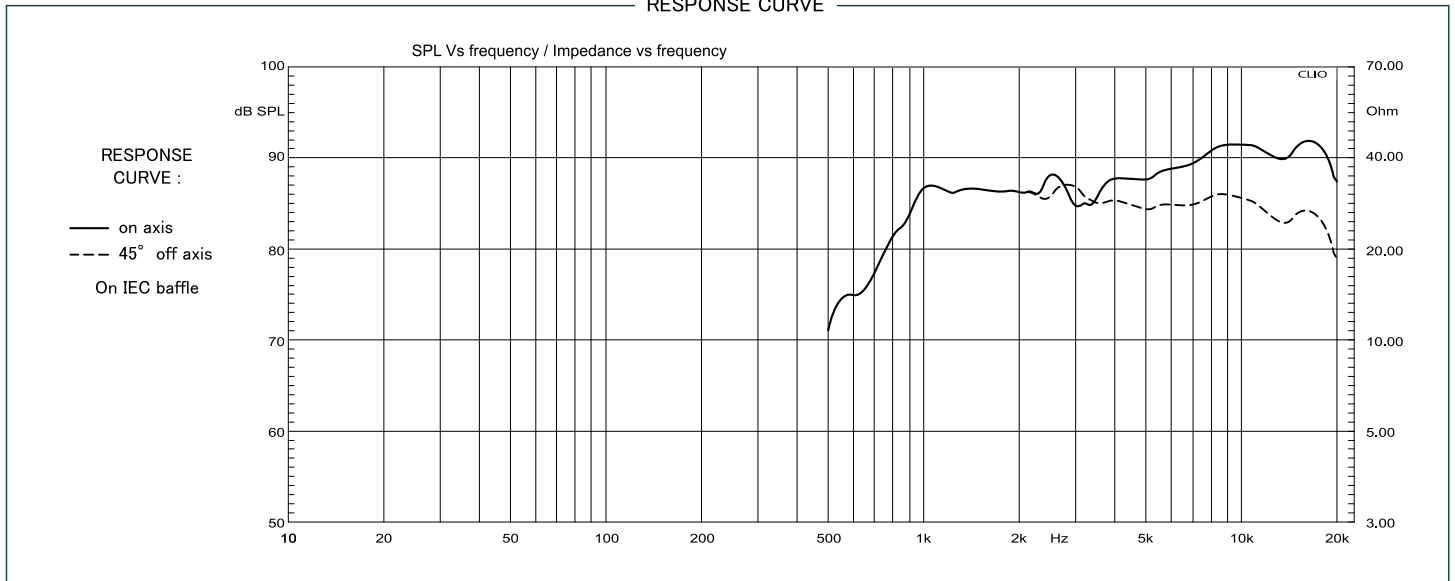


32.5 mm voice coil
 32 mm / 1.25" nominal diameter
 Oversize N42 neodymium magnet
 Motor computer optimized design
 Motor metal part CNC machined
 Soft silk dome

Aluminum die cast frame
 Super flexible oversize connection cables
 Vented voice coil
 Soft rubber gasket for perfect sealing
 Ferrofluid cooling and damping
 Under dome damping chamber



RESPONSE CURVE



SPECIFICATIONS			
Technical Characteristics	Symbol	Value	Units
GENERAL DATA			
Overall Dimension	D x h	83 x 20	mm
Nominal Power Handling (AES)*	P	80	W
Transient Power *	Pp	160	W
Sensitivity 1W/1m	SPL	89	dB SPL
Frequency Response		900 - 25.000	Hz
Dome Material		Silk	
*Nominal and Transient power @ High Pass 2.5KHz-12db/Oct			
ELECTRICAL DATA			
Nominal Impedance	Z	4	Ω
DC Resistance	Re	6.4	Ω
VOICE COIL AND MAGNET PARAMETERS			
Voice Coil Diameter	Dia	32.5	mm
Voice coil Height	h	1.3	mm
Number of layers	n	2	
Voice Coil Former		Aluminum	
Magnet System		Neodymium N42	
Magnetic Gap Height	HE	2.3	mm
Max Linear excursion	Xmax	±0.5	mm
Magnet dimension	Ø x h	31 x 3.7	mm

