



Specifications

Nominal Diameter	: 12 Inch
Rated Impedance	: 8Ω
Operating Bandwidth	: 30 - 2.5kHz (±3dB)
Power Handling Capacity	: 300 Watts (Max.)
Rms Power Handling Capacity	: 150 Watts
Sensitivity (1W/M)	: 90dB ±3dB
Voice Coil Diameter	: 2.5 inch

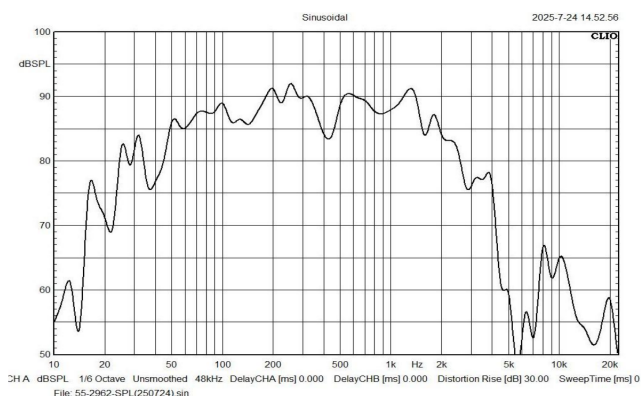
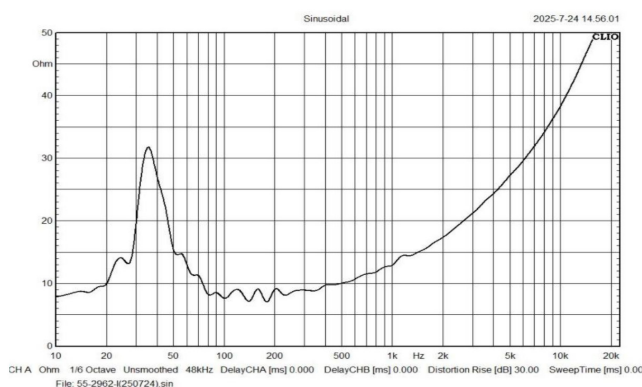
Thiele-Small Parameters

Resonance Frequency	: Fs: 35.4Hz ±20%
DC Resistance	: Re: 6.8Ω ±10%
Mechanical Q Factor	: Qms: 2.7737 ±15%
Electrical Q Factor	: Qes: 0.7562 ±15%
Total Q Factor	: Qts: 0.5942 ±15%
Equivalent Cas Air Load	: Vas: 111 L ±15%
Surface Area of Cone	: Sd: 5.269m² ±15%
Efficiency Bandwidth Product	: EBP: 46.8 ±15%
Voice Coil Over Hang	: X-mas: 7.2mm

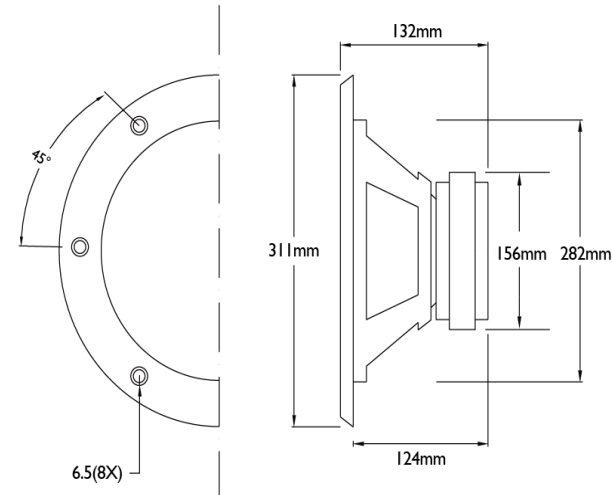
Physical Information

Basket	: Aluminium basket
Magnet Type	: 46 oz ±5%
Cone Material	: Paper
Surround	: Cloth
Dust Cap	: PP
Damper	: Cloth

Rating Curves



Diagram



Part Number Table

Description	Part Number
Die Cast Woofer with Paper Cone and Cloth Surround, 12", 150W at 8Ω	55-2962

Dimensions : Millimetres

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