



Specifications

Nominal Diameter	: 12 Inches
Rated Impedance	: 4Ω
Operating Bandwidth	: 60kHz to 6kHz (-3dB)
Power Handling Capacity	: 200W RMS
Sensitivity (1W/M)	: 96dB (±3dB)
Voice Coil Diameter	: 2.5 inch

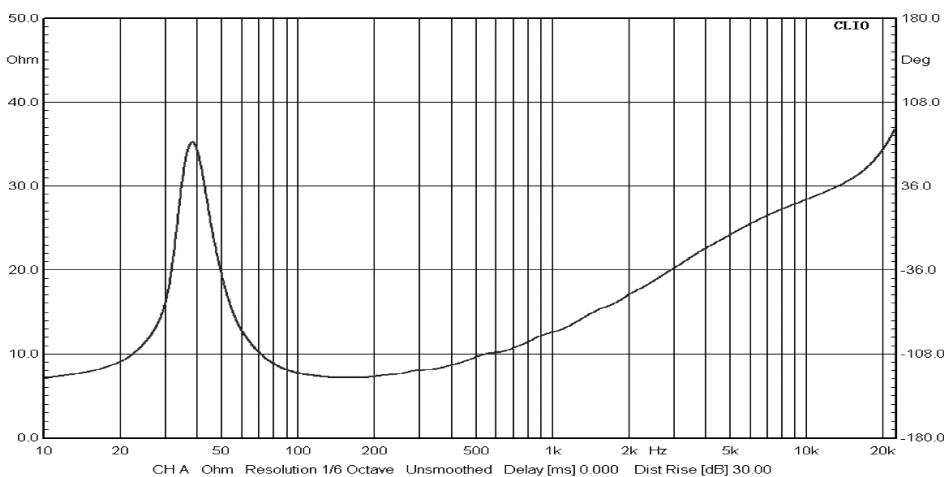
Thiele-Small Parameters

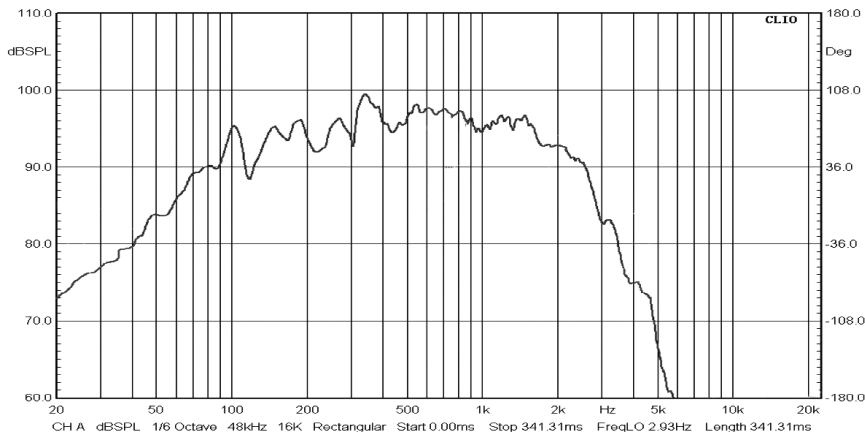
Resonance Frequency	: Fs: 46.4593Hz
DC Resistance	: Re: 3.4Ω
Mechanical Q Factor	: Qms: 2.0648
Electrical Q Factor	: Qes: 0.5549
Total Q Factor	: Qts: 0.4374
Equivalent Cas Air Load	: Vas: 96.9540L
Surface Area of Cone	: Sd: 0.0539m ²
Efficiency Bandwidth Product	: EBP: 55.1
Voice Coil Over Hang	: X-mas: 3.5mm

Physical Information

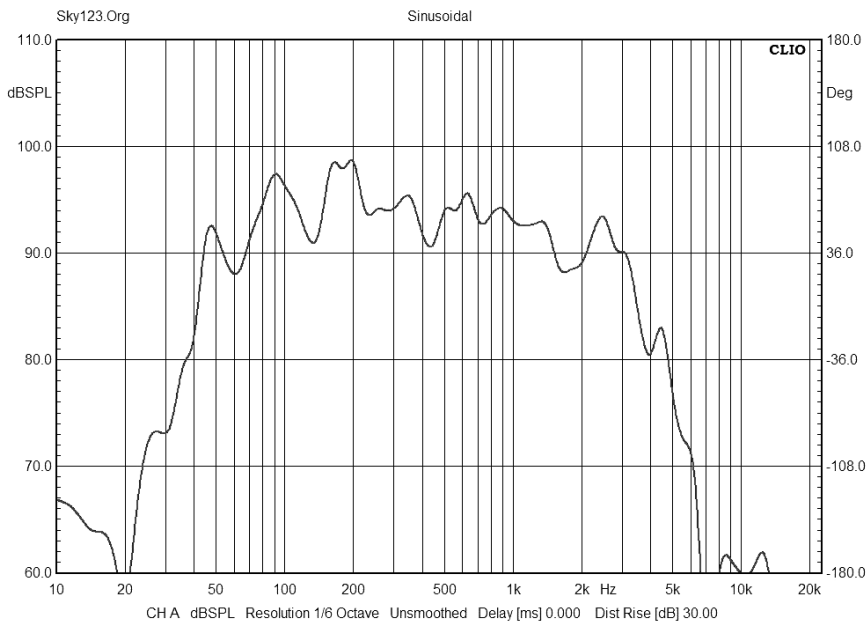
Basket	: Pressed steel chassis
Magnet Type	: 50 oz.
Cone Material	: Non-pressed paper
Surround	: Cloth
Dust Cap	: Paper
Damper	: Cloth

Rating Curves





Predicted Array Installation Curve



Part Number Table

Description	Part Number
Woofers with Paper Cone and Cloth Surround, 4Ω, 12"	55-3212

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