



Specifications

| | |
|-----------------------------|--------------------|
| Nominal Diameter | : 10 Inch |
| Rated Impedance | : 8Ω |
| Operating Bandwidth | : 50 - 3kHz (±3dB) |
| Power Handling Capacity | : 280 Watts (Max.) |
| RMS Power Handling Capacity | : 140 Watts |
| Sensitivity (1W/M) | : 91dB ±3dB |
| Voice Coil Diameter | : 2 inch |

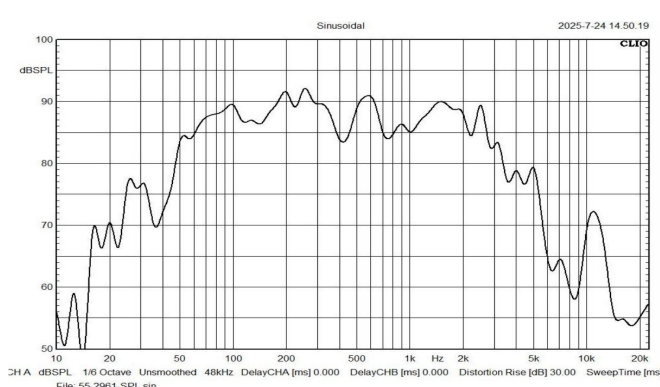
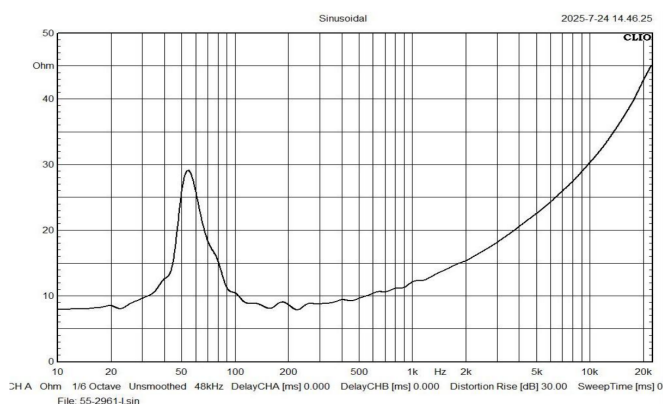
Thiele-Small Parameters

| | |
|------------------------------|--------------------|
| Resonance Frequency | : Fs: 54.4Hz ±20% |
| DC Resistance | : Re: 6.8Ω ±10% |
| Mechanical Q Factor | : Qms: 2.2358 ±15% |
| Electrical Q Factor | : Qes: 0.7194 ±15% |
| Total Q Factor | : Qts: 0.5513 ±15% |
| Equivalent Cas Air Load | : Vas: 38.9 L ±15% |
| Surface Area of Cone | : Sd: 3.53m² ±15% |
| Efficiency Bandwidth Product | : EBP: 46.8 ±15% |
| Voice Coil Over Hang | : X-mas: 5.4mm |

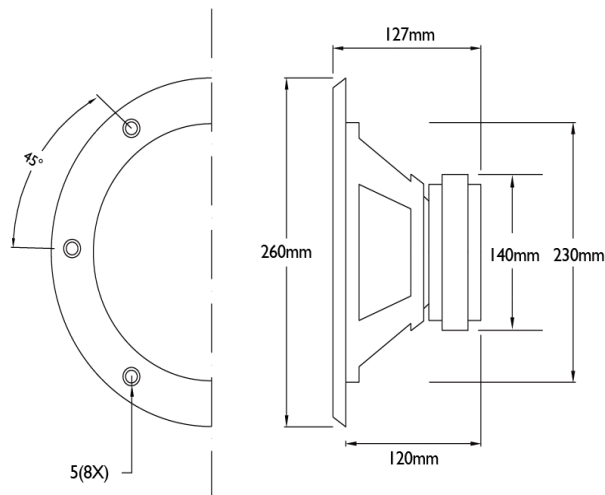
Physical Information

| | |
|---------------|--------------------|
| Basket | : Aluminium basket |
| Magnet Type | : 38 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, 10", 140W at 8Ω | 55-2961 |

Dimensions : Millimetres

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