Woofer





General Specifications

Nominal Diameter : 10 inch Rated Impedance : 8Ω

Operating Bandwidth : 63Hz to 3kHz (-3dB)

Power Handling Capacity : 250 Watts
Sensitivity (1W/M) : 92dB ±3dB
Voice Coil Diameter : 2 inch

Physical Information

Basket : Pressed steel chassis

Magnet Type : 40 OZ

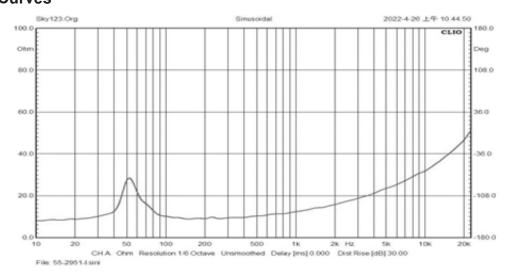
Cone Material : Non-press Paper

Surround : Cloth
Dust Cap : PP
Damper : Cloth

THIELE-Small Parameters

Resonance Frequency	Fs:	52.2Hz
DC Resistance	Re:	6.8Ω
Mechanical Q Factor	Qms:	2.5684
Electrical Q Factor	Qes:	0.8101
Total Q Factor	Qts:	0.6159
Equivalent Cas air load	Vas:	42.1 liters
Surface Area of Cone	Sd:	0.0353 m2
Efficiency Bandwidth Product	EBP	64
Voice Coil Over Hang	X-max	5.5mm

Curves

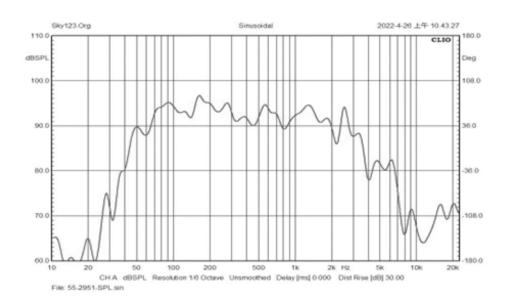


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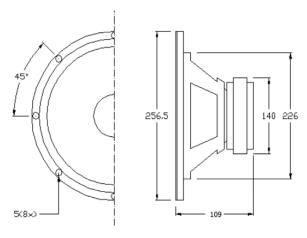


Woofer





Diagram



Part Number Table

Description	Part Number
Die Cast Woofer with Paper Cone and Cloth Surround, 10", 125W at 8Ω	55-2951

Dimensions: Millimetres

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