

# 12" Woofer

**multicomp** PRO



## Features

- Coating Paper Cone
- Specially Treated Cloth Surround
- Diamond Cut Aluminium Die-Cast Basket
- High Temperature Resistance Voice Coil

## Specifications

Nominal Diameter	: 12"
Rated Impedance	: 8Ω
Operating Bandwidth	: 50-3kHz (-3dB)
Power Handling Capacity	: 350 Watts
Sensitivity (1W/M)	: 92dB (+-3dB)
Voice Coil Diameter	: 2.5"

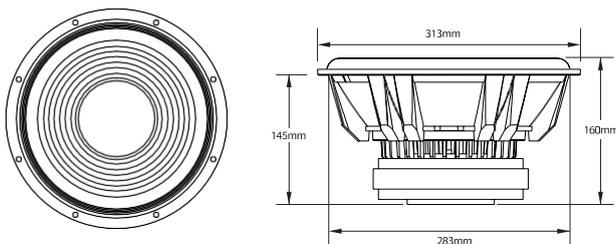
## Thiele/Small Parameters

Resonance Frequency	Fs:	55.8Hz
DC Resistance	Re:	6.3Ω
Mechanical Q Factor	Qms:	3.3378
Electrical Q Factor	Qes:	0.7961
Total Q Factor	Qts:	0.6428
Equivalent Cas air load	Vas:	55.1007 L
Surface Area of Cone	Sd:	0.0539m <sup>2</sup>
Efficiency Bandwidth Product	EBP	70.09
Voice Coil Over Hang	X-max	8.5mm

## Physical Information

Basket	: Aluminium die-cast basket
Magnet Type	: 60 OZ
Cone Material	: Non-press Paper
Surround	: Cloth Surround
Dust Cap	: PP
Damper	: Cloth

## Diagram

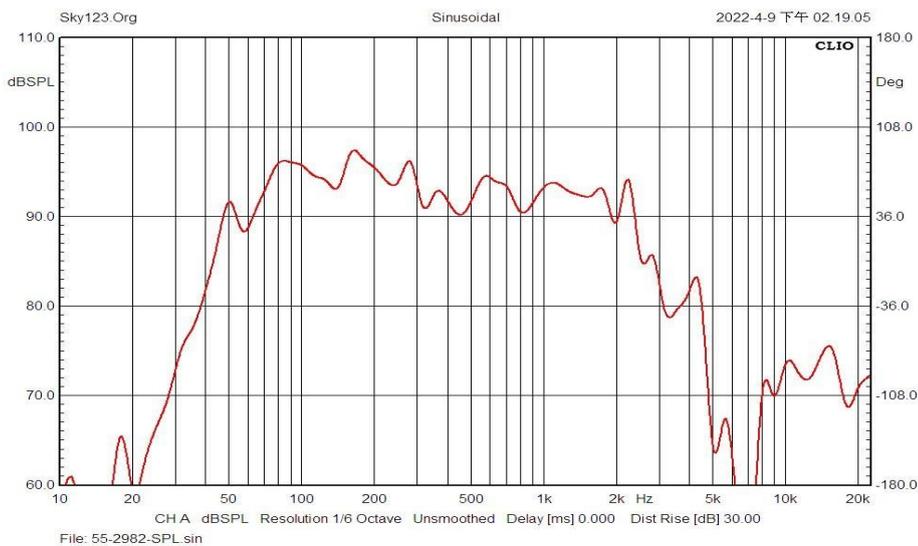
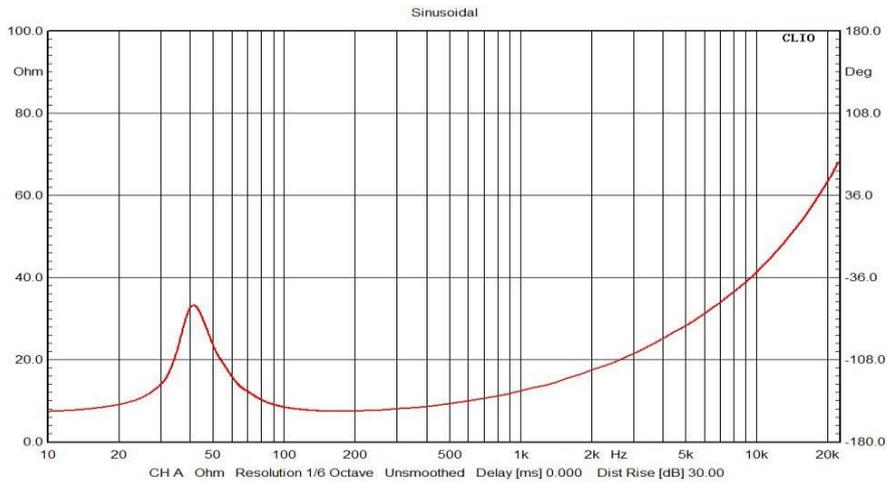


Dimensions : Millimetres

Newark.com/exclusive-brands  
Farnell.com/exclusive-brands  
Element14.com/exclusive-brands

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## Part Number Table

Description	Part Number
12" Woofer, Die Cast, 350W RMS	55-2982

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