

PERFORMANCE - Auditor R-165C

2-way coaxial kit



WHAT MAKES THE DIFFERENCE

- Power handling
- High dynamic

TECHNICAL CHARACTERISTICS

Diameter: 6 1/2" (165mm)

Voice-coil diameter: 1" (25mm)

Voice-coil height: 0 7/16" (11mm)

Magnet: 3 1/3" (85mm)

Mylar Tweeter

Max. power: 120W

Nom. power: 60W RMS

Sensitivity (2.83V/1m): 91dB

Frequency response: 60Hz – 20kHz

Accessories: Supplied grilles



AUDITOR R-165C

Woofer (6^{1/2}"

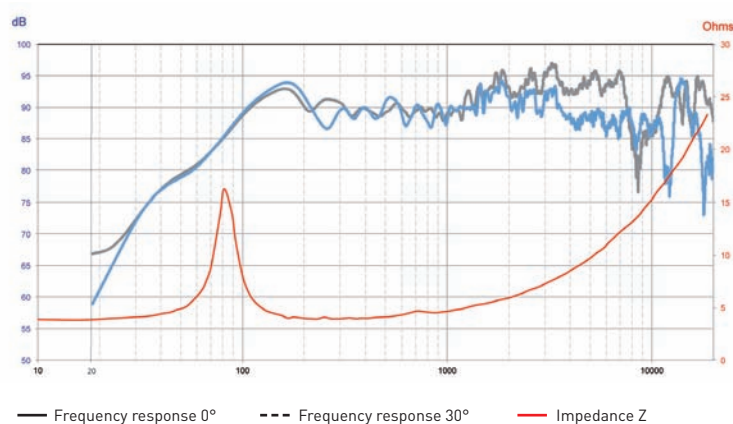


- Polypropylene Cone
- Steel basket
- Mylar tweeter

SPECIFICATIONS

Nominal power	60W RMS	
Maximum power	120W	
Sensitivity (2,83V/1m)	91dB	
Cone	Polypropylene	
Surround	Rubber	
Nom. impedance	4 Ω	
DC resistance	3.4 Ω	
VC diameter	25mm	1"
VC height	8mm	0 ^{5/16} "
Former	Kapton	
Layers	2	
Wire	Copper	
Xmax	± 2.35mm	0 ^{3/32} "
Magnet d x h	86mm x 15mm	3 ^{25/64} x 0 ^{19/32} "
Flux density	1.2T	
Gap height	4mm	0 ^{5/32} "
Net weight	900g	0.99 lbs

FREQUENCY RESPONSE/IMPEDANCE



PARAMETERS

Fs	73Hz
Vas	13.73L
Qts	0.848
Qes	1.03
Qms	4.8
Re	3.4 Ω
Sd	149.57cm ²
Cas	9.78E-08m ⁵ /N
Mas	55.03Kg/m ⁴
Ras	4942.55 Ω.ac
Cms	4.37E-04 m/N
Mms	12.31g
Rms	1.106Kg/s
Ces	696.49mF
Les	7.72mH
Res	15.98 Ω
BI	4.20N/A
SPL	88.18dB
f-3dans 30L	66Hz

MECHANICAL DRAWING

