

PERFORMANCE - Auditor R-690C

3-way coaxial kit



WHAT MAKES THE DIFFERENCE

- High power handling
- 3 ways

TECHNICAL CHARACTERISTICS

Woofer: 6"x9" (164x235mm)
Voice-coil diameter: 1 3/8" (35mm)
Voice-coil height: 0 7/16" (11mm)
Magnet: 4 1/3" (110mm)

Mylar Tweeter
Max. power: 160W
Nom. power: 80W RMS
Sensitivity (2.83V/1m): 92dB

Frequency response: 50Hz – 20kHz
Accessories: Supplied grilles



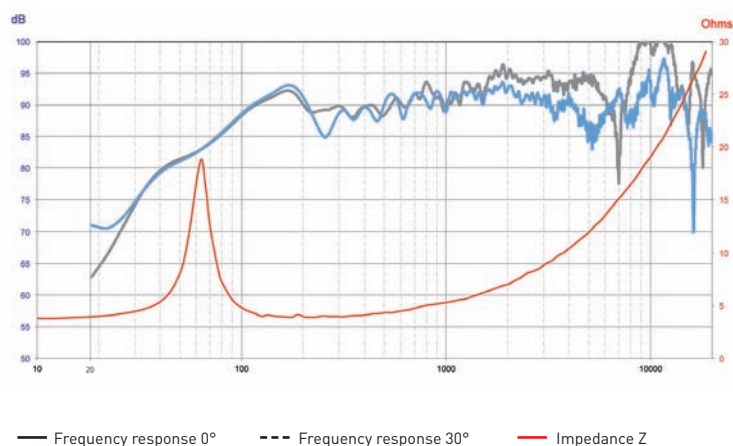
AUDITOR R-690C

Woofer (6x9")



- Polypropylene Cone
- Steel basket
- Mylar tweeter

FREQUENCY RESPONSE/IMPEDANCE



SPECIFICATIONS

Nominal power	80W RMS	
Maximum power	160W	
Sensitivity (2,83V/1m)	93dB	
Cone	Polypropylene	
Surround	Rubber	
Nom. impedance	4 Ω	
DC resistance	3.4 Ω	
VC diameter	35mm	1 3/8"
VC height	10.7mm	0 27/64"
Former	Kapton	
Layers	2	
Wire	Copper	
Xmax	± 3.35mm	0 1/8"
Magnet d x h	110mm x 20mm	4 21/64" x 0 25/32"
Flux density	1.3T	
Gap height	4mm	0 9/64"
Net weight	1800g	3.96 lbs

PARAMETERS

Fs	66.59Hz
Vas	25.09L
Qts	1.079
Qes	1.33
Qms	5.71
Re	3.4 Ω
Sd	216.95cm ²
Cas	1.79E-08 m ⁵ /N
Mas	31.98Kg/m ⁴
Ras	2343.07 Ω .ac
Cms	3.80E-04m/N
Mms	15.05g
Rms	1.103Kg/s
Ces	6.61mF
Les	5.50mH
Res	15.80 Ω
BI	4.17N/A
SPL	89.3dB
f-3dans 30L	60Hz

MECHANICAL DRAWING

