

AUDITOR R-250S

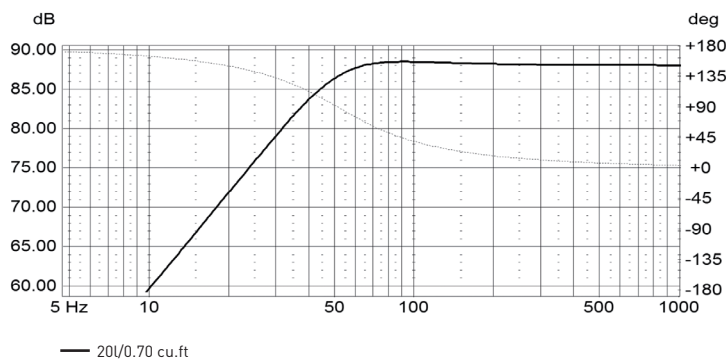
Subwoofer (10")



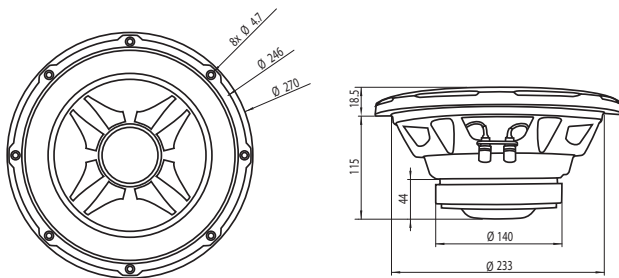
- Polypropylene Cone
- Steel basket
- 4 Ω single voice coil

FREQUENCY RESPONSE/IMPEDANCE

Sealed enclosure



MECHANICAL DRAWING



SPECIFICATIONS

Nominal power	250W RMS	
Maximum power	500W	
Sensitivity (2,83V/1m)	87.6dB	
Cone	Polypropylene	
Surround	Rubber	
Nom. impedance	4 Ω	
DC resistance	3.9 Ω	
VC diameter	50mm	1 ^{31/32} "
VC height	20mm	0 ^{25/32} "
Former	Aluminium	
Layers	4	
Wire	Copper	
Xmax	± 7mm	0 ^{9/32} "
Magnet d x h	140mm x 20mm	5 ^{3/64} x 0 ^{25/32} "
Flux density	0.8T	
Gap height	6mm	0 ^{15/64} "
Net weight	3400g	7.5 lbs

PARAMETERS

Fs	35.4Hz
Vas	28.11l
Qts	0.595
Qes	0.659
Qms	6.213
Re	3.58 Ω
Sd	314cm ²
Cas	2E-07m ⁵ /N
Mas	100.99Kg/m ⁴
Ras	3615.35 Ω.ac
Cms	2.03E-04m/N
Mms	99.67g
Rms	3.568Kg/s
Ces	827.6mF
Les	24.42mH
Res	33.75 Ω
BI	10.97N/A
SPL	84.61dB
f-3dans 30L	44Hz

