

Simulation for RCF MB12 X 351 with  $Q = 0.5$ . 700 watts max power in 17 litre sealed box.  $Mms / Bl = 72/22.5 = 3.2$ .

Max cont SPL @ 20Hz = 95dB. @ 30Hz = 102dB. @ 40Hz = 106dB. @ 50Hz = 110dB.

 AJ Sealed Designer 2.0

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File Units Box Calculator Help

Speaker Parameters	
Qtc: 0.5	Vas: 46 liters
Qts: 0.26	Pmax: 700 watts
Qes: 0.27	Diameter: 30.38 cm
Fs: 55 Hz	Xmax: 7 mm

Calculate

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☐ Output Response

☒ Power Response

Box Results	
Vb: 17.0482	liters
Fb: 105.769	Hz
F3: 164.341	Hz

Power Response: Power vs. Frequency

