


Dayton 10 inch PA255 8 Ohm – Sim with Q = 0.85 (ideal Q is 0.5 to 0.7 IMO)

 AJ Sealed Designer 2.0

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File Units Box Calculator Help

Speaker Parameters	
Qtc: <input type="text" value="0.85"/>	Vas: <input type="text" value="41.2"/> liters
Qts: <input type="text" value="0.61"/>	Pmax: <input type="text" value="300"/> watts
Qes: <input type="text" value="0.66"/>	Diameter: <input type="text" value="25"/> cm
Fs: <input type="text" value="50.5"/> Hz	Xmax: <input type="text" value="5"/> mm

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☐ Output Response
☒ Power Response

Box Results	
Vb: <input type="text" value="43.7515"/>	liters
Fb: <input type="text" value="70.3689"/>	Hz
F3: <input type="text" value="60.4676"/>	Hz

Power Response: Power vs. Frequency

