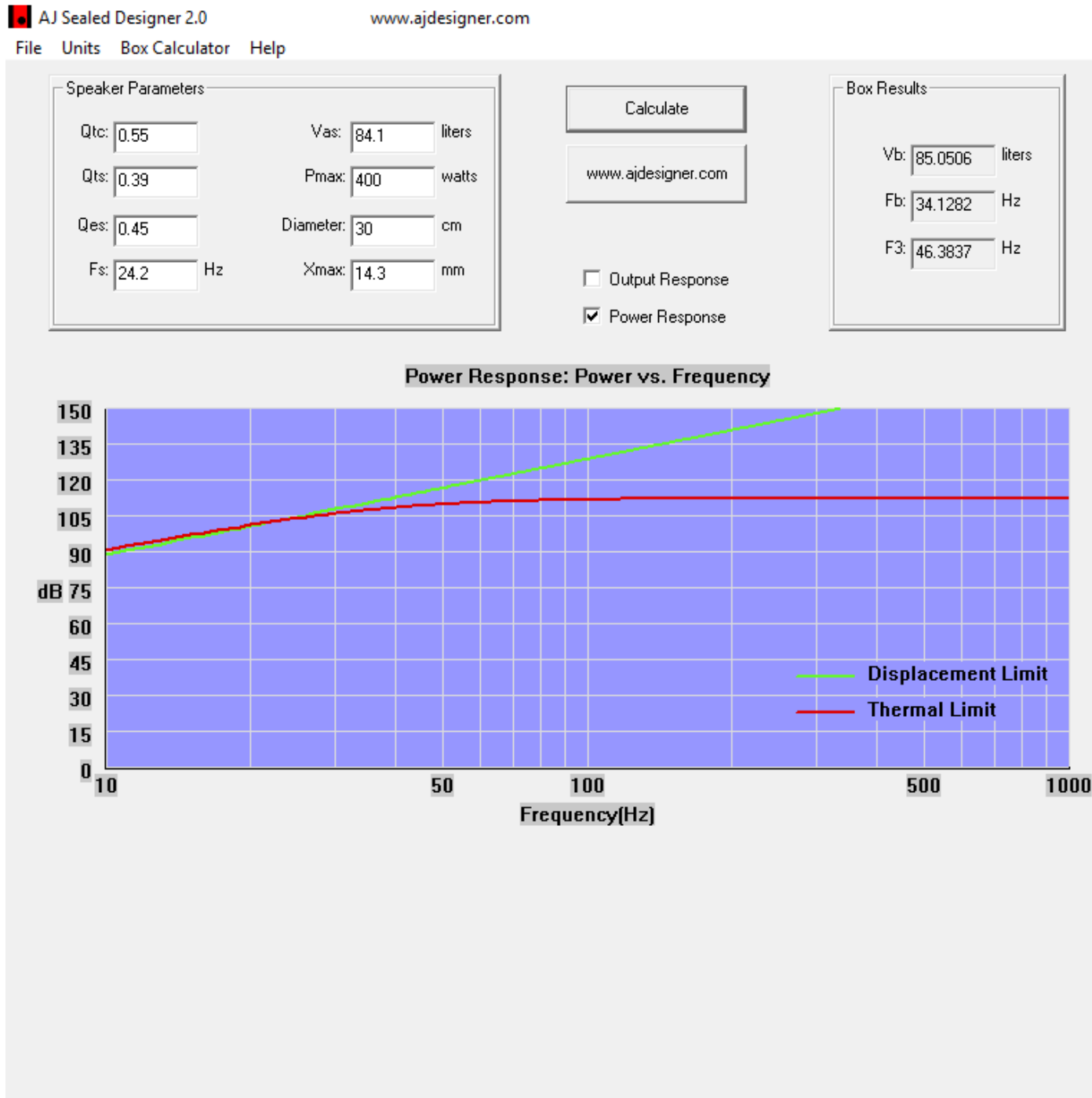



Dayton RSS 315 HF 12 inch with 14.3mm Xmax – Max SPL = 106dB at 30Hz in 85 litres sealed box.



Dayton RSS 315 HF 12 inch with 7.2mm Xmax – Max SPL = 101dB at 30Hz in 85 litres sealed box.

 AJ Sealed Designer 2.0

[www.ajdesigner.com](http://www.ajdesigner.com)

File Units Box Calculator Help

Speaker Parameters	
Qtc: <input type="text" value="0.55"/>	Vas: <input type="text" value="84.1"/> liters
Qts: <input type="text" value="0.39"/>	Pmax: <input type="text" value="400"/> watts
Qes: <input type="text" value="0.45"/>	Diameter: <input type="text" value="30"/> cm
Fs: <input type="text" value="24.2"/> Hz	Xmax: <input type="text" value="7.2"/> mm

Calculate

[www.ajdesigner.com](http://www.ajdesigner.com)

☐ Output Response

☒ Power Response

Box Results	
Vb: <input type="text" value="85.0506"/>	liters
Fb: <input type="text" value="34.1282"/>	Hz
F3: <input type="text" value="46.3837"/>	Hz

Power Response: Power vs. Frequency

