Subject: 2 Pi tower Question

Posted by Wayne-o on Thu, 21 Jul 2011 05:16:49 GMT

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Does the fiberglass insulation that divides the box into three sections help the transient response and or the power handling?

It sort of looks like the varivent principle that Dynaco used in their speakers.

Thanks.

Subject: Re: 2 Pi tower Question

Posted by Wayne Parham on Thu, 21 Jul 2011 12:43:35 GMT

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The insulation is there solely to damp standing waves nodes. It is there to attenuate midrange frequency upwards. All we want in the cabinet interior is the bass range near the Helmholtz frequency.