Subject: Fostex FE206 in DBR
Posted by campe on Wed, 13 Jul 2005 14:17:16 GMT
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Has anyone tried the FE206Es in a Double Bass Reflex cabinet? I was thinking of a two chambers enclosure with a total volume around 70 lt ... I understood that this should help both in extending the frequency response and smoothing the peak at resonance.I've seen that this approach is also suggested by Fostex for the 207, but I was not able to find on the net a similar design applied to the 206, so: where are the hidden problems (if any ) and/or pitfalls to avoid?Any suggestion would be appreciatedRegardsFrancesco

Subject: Re: Fostex FE206 in DBR
Posted by roncla on Sun, 24 Jul 2005 14:51:36 GMT
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Make the uppr chamber about 3.7 liters with a vent into the lower around 50% SD. Dont know about the lower chamber volume. I believe it can be established for the same driver parameters except base Vas about 4x the 206e.It works in my pressure/waveform sims but shows a 3 db dip around 120 hz with a lower chamber volume of 60 liters. Note! this is new and an unexplored terroritory for this action.ron