
Subject: Re: Learned some more audio truth outdoors
Posted by [GarMan](#) on Tue, 05 Sep 2006 13:29:01 GMT

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The thing that surprised me about room boundaries is how much they reinforce total volume too. I took out my amp to do some outdoor testing on speakers I built earlier this year and was very disappointed by how loud I had to turn the volume knob to get decent volume. Thought it was driver inefficiency. A week later, took the speakers inside, had the volume knob set at the outdoor level and was greeted with ear-splitting volume when I pressed play. I was also burned for not considering room-effect on bass when I built my 5 cu ft cabinets for a pair of JBL 2235. One the computer model, the port tuning was supposed to be flat down to 30Hz. But in-room, the bass was overpowering. Through trial and error, I found that a sealed cabinet worked best. I'm beginning to understand the Japanese's taste for early shallow rolloff vs late and sharp.gar.
