
Subject: Sub woofer Assist

Posted by [gofar99](#) on Sun, 01 May 2011 21:46:34 GMT

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Hi Everyone, I do tubes , so speakers are a bit out or my field of smarts . I have 2 pairs of sub woofers, both 15 inch and would like to put one set or the other to work in the 50HZ and down range. Crossovers and power to drive them are not issues. That part I can do. If you all would put on the thinking caps and see what thoughts on how to get the best from either set it would make my day.

Set one: 200WRMS, Le 2.4mh, Z 4, Re 3.7, Fs 33, Vas 4.42 (cuft), Qms 3.40, Qes 0.49, Qts 0.43
Xmax 3.5mm SPL 95db/2.83 v at 1 meter

Set two: 350 WRMS, Le 3.08, Z 8, Re 5.2, Fs 22, Vas 8.79(cuft), Qms 8.92, Qes 0.63, Qts 0.59,
Xmax 14.3mm, SPL 88.2 1W/M.

Any thoughts would be helpful. No I can't cut holes in the walls (they are brick on two sides. Not the ceiling either as it has radiant heat tapes.

Subject: Re: Sub woofer Assist

Posted by [Wayne Parham](#) on Mon, 02 May 2011 02:10:53 GMT

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Check out the thread called "The Subwoofer Thing" along with all the links contained therein. It's about a configuration that uses multiple bass sound sources at different places in the room to average out room modes. Some call this a multisub configuration, and I sometimes implement it with what I call flanking subs, at least in part.