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Subject: Re: One Cubic Foot Subs

Posted by [gofar99](#) on Mon, 19 Dec 2011 17:01:51 GMT

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Hi, Thanks, I have found one.... a Tang Band. 8 inch that will give an F3 of 25 in a one cubic foot vented cabinet with a reasonable level of output. Working the numbers on lots of possibles my conclusion is that two factors are quite important FS and VAS. If either is high, you can forget it for really low bass. Other TS parameters play in as well, but these two are the over-riding ones. I have also concluded there is no real substitute for size in sub woofer boxes (no surprise here as that was known a long time ago F3, efficiency and box size all work against each other). What I can get now with the 7 cubic foot subs will take a lot more power from a one cubic foot to even come close. Anyone out there got a pair of Martin Logan Decent or Depth subs they want to sell for \$100?

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