
Subject: Re: Tube friendly for all who listened
Posted by [bmar](#) on Sun, 27 Apr 2003 23:46:30 GMT
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Thanks Wayne, I'll just add a few noteworthy comments about the "Arezzo 12" since some questions were brought up. The speaker was designed to be an entry into a two way horn with a high quality wood horn and veneered bass reflex cabinet. I determined the height to position the horn at a perfect ear level for listening while seated. The width was determined by the 12" horn that would be used on top. The depth was then determined to yield a full 3 cubic foot internal with all bracing and driver. The narrow baffle design of the speaker will help with imaging but as Wayne says it will increase the baffle step a little. Will this speaker blow the doors off a 15" or 18", or horn loaded bass speaker? No, lets not be silly! It has very nice bass and surprised a lot of people who listened to them while at MAF. I can assure you that not only is there no structural detriment to having the driver mounted in a narrow baffle. It is actually more ridged and structurally sound than a wider baffle. The driver is not just attached to a front baffle, it is also attached into the side panels of the cabinet. There is ample unequal bracing in the cabinet which makes a very ridged box with no unwanted box excited resonance. I find the Arezzo 12 to be tube friendly with the tube amps I have used. I have not tried a 2A3 or a 45 amp. They work great with a Dyna 35, higher wattage mono blocks and they were running almost the entire MAF show with a Audio Note 8 watt 300B amp. In fact, They sounded so good with the Audio Note 300B, I'll be picking that amp up in a few weeks because I bought it! If your looking to build a speaker or have a finished speaker built for a smaller room or where space is an issue. I suggest you try a Pi Theater 3 or an Arezzo 12. They have two things that make them a tweakers pleaser. They are small and compact for a high efficiency speaker, fitting to many decor and very WAF. Second, Although perfectly fine as they are. By adding a well thought out subwoofer and supertweeter. You essentially have a perfect 4 way design with minimal extra labor and crossover compliments. Hope this helped, Doctor Epstein says I write too much. just a speaker junkie at heart. Bill