Subject: Re: Electro-voice 30 inch woofer
Posted by DanR on Sat, 05 Jul 2008 16:10:43 GMT
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Bill and Wayne - thank you for the information about the EV 30 inch woofer, the Fostex speaker, the Opal system, and the DIY project. Most interesting.An academic question: Is the need for high power and/or a huge speaker in order to "move air" so that low frequencies can be heard caused by the need to compensate for the ears' inadequate air conduction to the ear-drum?The Fletcher-Munson effect?Another memory check:Do you recall, from the early 60's, a project in one of the electronic hobbyist magazines called "The Sweet Sixteen"?Sixteen run-of-the-mill small diameter speakers were mounted in a single large enclosure. The thought was that together they could move a lot of air with little distortion because the cone movement of each speaker was reduced. My neighbor at the time built one and I remember that it sounded really good.