Subject: Re: First-order tweeter crossovers
Posted by Bill Wassilak on Thu, 15 Apr 2004 14:26:07 GMT
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Nope blew them all like you said. You got to remember that every time you 1/2 the freq. the excursion goes up by a factor of 4. From what I learned from other people about compression drivers is, lets say you have a tweeter x-over at 6k at 10 watts rated power, at 3k(-6db) the drivers are only going to be able to handle 5 watts ,@ 1.5K(-12db) 2.5watts, etc., because of the excursion increases. So you can see why it's to easy to shoot diaphram across the room with to much power on first order x-overs.Bill W.