Subject: Sim help?
Posted by PakProtector on Sun, 05 Mar 2006 01:09:43 GMT
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hey-Hey!!!,Is there anybody who'd render a bit of modeling assistance for a front horn and driver?Driver is EV's DL10X. The horn will be a conical, 5' axial, 40-degree included angle, 6" throat. Back volume is TBD and will be adjustable in place.For complete driver specs...http://www.telex.com/Electrovoice3/files.nsf/Pages/DL10X/$file/dl10x-eds.pdfThanks in advance.cheers,Douglas

Subject: Hornresp
Posted by Wayne Parham on Mon, 06 Mar 2006 21:03:05 GMT
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Do you have Hornresp? If not, grab a copy. Entering the electro-mechanical parameters is a snap, just click on the fields in the lower area of the screen and type them in. You can even double click these fields and the program will prompt you for T/S specs, which it will then convert to force/mass/compliance values. The rest of the data entry is equally simple, just enter length and area and front and rear chamber volume. If you get confused, I'll send you one of my data files as a starting reference. You can always write a post here if you get stuck.

Subject: Re: Hornresp
Posted by GM on Mon, 06 Mar 2006 23:10:58 GMT
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Greets!FYI, scroll down to the basshorn design/Hornresp tutorial.....GM
wiki

Subject: Re: Hornresp
Posted by Wayne Parham on Tue, 07 Mar 2006 04:07:24 GMT
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Great link, thanks!