Subject: reflex vs. horn
Posted by pgolde on Sun, 07 Nov 2004 14:43:25 GMT
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Hi Mike,Cool website. The Jbl is a very kick ass speaker in a reflex, put it in a properly designed horn and I think you will take it to a new level. I found the Lab has a very different sound than the EVX 18's, lower extension, cleaner, louder, more HIFI. The EV's need no eq and sounded great, awsome rock and roll speaker, very musical. The single lab I am running does require eq to sound good, since I dont have 3 others built, or a corner to put it in. I could run the 18's to 800 Hz with no problems, but the Lab is crossed at 80Hz and allows me to get much higher, cleaner spl from the 15's I am using for midbass. I dont think the Lab is too much for them though, need to get some measurements at high levels. I am currently building test mics with the Panasonic mic capsules WM-61. The problem with the horn is with such clean output at high levels, the room comes alive and has an even greater effect than with the 18's, besides the fact that it is more notcible with the cleaner output from the horn. Have fun, looking foward to your comments on your horn when finished.PG
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