
Subject: Re: Cabbing some Eminence Beta 15s
Posted by [JCDC](#) on Sat, 28 Aug 2010 14:31:01 GMT
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Thanks Wayne!

Um, errr, how do I interpret Boxplot?

The 7 cuft has a 2dB hump centered at 78Hz and an F3 of 44, an F10 of 28 and an F20 of 15.

What will that hump sound like? Does it have consequences for impulse/phase/group delay?

What is an F3 of 44 going to sound like compared to other 15s like an Omega 4Pi or a Delta in a 5 cuft (I had the old theater4)?

Same for the 5 cuft:

5 cuft cab with the same tuning, Boxplot shows a 2.5dB hump centered at 82Hz and an F3 of 48, an F10 of 33 and an F20 of 17.

Also, Boxplot's port calc seems to differ. With V11.8 Q1.72(.58) F35, PiAlign's port is
len 2.5 area 7.3 dia 3.06 Boxplot's port is
len 3.3 area 7.35 dia 3.06
???

Thanks for the help,
Jeff
