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Subject: A funny thing happened using PiAlign...  
Posted by [bikehorn](#) on Wed, 29 Oct 2003 22:52:44 GMT  
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so i input all the specs for the Celestion G18Q-400 because i want to make a nice cabinet for electric bass...and everything seemed nice until i looked at the depth measurement. i used a 0.75" wood thickness offset too. anyway, it says 14 inches. that doesn't seem right at all for a cabinet with an 18" driver...what could i have done wrong? try it yourself, see if you get something better.the specs for the G18Q-400 are as follows:D - 0.38mRe - 6.4ohmFs - 32HzQms - 7.06Qts - 0.2441/Qts - 4.09836Qes - 0.252Mmt - 99.2gCms - 0.25mm/NVas - 459l or 16.2094 Cu. FtBl - 22.4TmRms - 2.8kg/s

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Subject: Re: A funny thing happened using PiAlign...  
Posted by [jlharden](#) on Wed, 29 Oct 2003 23:23:09 GMT  
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Hi horn, I came up with 28.46 H, 18.97W, 12.65D internal measurments with zero displacement added. 12.65 + 1.5 would make the depth about 14" external as you figured. Doesn't sound unreasonable to me. Let us know how they turn out! Jerrod