
Subject: driver ?

Posted by [j.luis cruz](#) . on Fri, 14 Apr 2006 21:44:39 GMT

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Hy Wayne . do you have a Pi alignment to this driver $f_s = 41$ hz , $Re = 6.3$, $Q_{es} = 0.64$, $Q_{ms} = 6.65$, $Q_{ts} = 0.58$, $V_{as} = 186$ lts , $X_{max} = 4.8$ mm , $X_{mech} = 33.02$ mm . this driver is the Delta 15 LF by Eminence . I would like a box as the Stage 4 size . Could fit a stage 4 .
Thanks

Subject: Re: driver ?

Posted by [Wayne Parham](#) on Sat, 15 Apr 2006 14:37:34 GMT

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The Eminence Delta 15LF is suitable for 3.0ft³ to 20.0ft³ cabinets tuned to 25Hz. PiAlign suggests 4.0ft³, which makes a great alignment for good bass response in a small package. For a subwoofer, go larger than 10.0ft³ if possible.

Subject: thanks Wayne *

Posted by [j.luis cruz](#) . on Sun, 16 Apr 2006 20:16:05 GMT

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Hy . Thanks for you recomended 4 f3 to the Delta 15 LF. just a last thing that dimensions of port to this box .thanks again

Subject: Re: thanks Wayne *

Posted by [Wayne Parham](#) on Mon, 17 Apr 2006 15:45:08 GMT

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The PiAligned cabinet of 4ft³ uses a 3" diameter port, 5" long. Larger boxes will require different ports.