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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

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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 3.0ft<sup>3</sup> to 20.0ft<sup>3</sup> cabinets tuned to 25Hz. PiAlign suggests 4.0ft<sup>3</sup>, which makes a great alignment for good bass response in a small package. For a subwoofer, go larger than 10.0ft<sup>3</sup> if possible.

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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

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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 4ft<sup>3</sup> uses a 3" diameter port, 5" long. Larger boxes will require different ports.