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Subject: Two midbass horn layouts...

Posted by [noviygera](#) on Wed, 01 Jul 2009 02:25:53 GMT

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While trying to figure out HornResp, I came up with two midbass horn layouts. The question is weather they will work in my setup, so I included both sketches.

1. Midbass ABOVE the midhigh, coupled to the ceiling: available area: 12"x34" mouth, 30" depth.  
(option1.jpg)

2. Midbass VERTICAL, below the midhigh. I was inspired by this JBL horn:  
[http://www.jbl.com/home/products/product\\_detail.aspx?prod=1400%20ARRAY%20BG&Language=ENG&Country=US&Region=USA&cat=BFS&ser=PTS](http://www.jbl.com/home/products/product_detail.aspx?prod=1400%20ARRAY%20BG&Language=ENG&Country=US&Region=USA&cat=BFS&ser=PTS)

Can this be made to cover 90 deg horiz x 25 deg vert? By stretching out the throat to be tall and narrow?  
(option2.jpg)

Thank you.  
Herman

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### File Attachments

- 1) [option1.jpg](#), downloaded 8408 times
  - 2) [option2.jpg](#), downloaded 7591 times
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