Subject: bass as per enclosure

Posted by illuis cruz on Fri, 09 Jun 2006 13:17:59 GMT

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Hy Wayne . Could tell me Wayne as compare the 2pi bass to the 8 pi bass . what enclosure give more punch ..Thanks

Subject: Re: bass as per enclosure

Posted by Wayne Parham on Fri, 09 Jun 2006 14:06:43 GMT

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defined and more uniform off-axis.

Subject: Re: bass as per enclosure

Posted by j.luis cruz . on Fri, 09 Jun 2006 23:08:32 GMT

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Thanks Wayne just a last thing. So that the 8 pi dont have front woofer radiation only back radation what range of frecuency handle the 3 square port I think that from 35 hz to 500 hz but you answer dissipate dudes thanks again

Subject: Re: bass as per enclosure

Posted by Wayne Parham on Sat, 10 Jun 2006 15:29:49 GMT

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That's a common misconception - bass doesn't come solely through the ports. Bass sound pressure comes from the front of the cone just as it does from the back. The rear wave is tuned by a Helmholtz resonator which loads the cone at bass frequencies, but most of the sound you hear comes from the front. Only a narrow range in the bottom octave comes through the ports.