
Subject: Yet Another HORNRESP Question....
Posted by [wunhuanglo](#) on Fri, 02 Apr 2004 14:39:01 GMT
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VRC - is that net (volume minus driver displacement) or gross? In other words does the program assume a rule-of-thumb driver displacement volume based on Sd?Thanks

Subject: Re: Yet Another HORNRESP Question....
Posted by [Wayne Parham](#) on Fri, 02 Apr 2004 14:55:40 GMT
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That's net. You must enter the actual throat chamber volume. This is usually the volume between the cone and the mounting plate for cone-driven horns. Also include the volume made from the cross-section area of the mounting plate and its thickness, although most times this is small enough it doesn't matter much.

Subject: Re: Subwoofer Horn
Posted by [Mike.e](#) on Fri, 02 Apr 2004 15:49:35 GMT
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isnt Vrc the volume of the REAR chamber not the front wayne?but the Vtc, of the front chamber ,thats what you described correctly?

Subject: Re: Subwoofer Horn
Posted by [Wayne Parham](#) on Fri, 02 Apr 2004 16:12:23 GMT
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Of course, you're right Mike. Jeez, I don't know how I misread that. But the volume entered should still be NET actual volume, and the displacement from stuff inside the chamber (like the driver itself) should be removed.

Subject: Thanks guys!
Posted by [wunhuanglo](#) on Fri, 02 Apr 2004 17:25:26 GMT
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I assumed as much, but I thought I'd make sure.Thanks again.
