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Subject: Do I have to use the PSD3003 with 18" drivers?

Posted by [drguayo](#) on Sat, 01 Nov 2003 10:48:21 GMT

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Would they work with the Omega 15" using the 800 hz crossover? and which horn do I then use?thanksraig.

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Subject: Re: Do I have to use the PSD3003 with 18" drivers?

Posted by [Adam](#) on Sat, 01 Nov 2003 16:49:25 GMT

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There's no reason why you have to use it with an 18" woofer, but one of the big advantages of going with a larger CD is a lower crossover frequency, which means you can use a larger diameter woofer with more displacement to fill in the bottom end. The other mode of thinking is to impliment them like you would a 1" exit compression driver and reap the benefits of reduced IM distortion and more potential from the larger driver.Adam