Subject: Is there a disadvantage to having port diameter too LARGE? Posted by Tightwad on Wed, 15 Oct 2003 18:37:16 GMT

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Provided there is enough room in the enclosure for a larger (4" as opposed to 3") port, is there a disadvantage (assuming you tune to the same frequency)?

Subject: Re: Is there a disadvantage to having port diameter too LARGE? Posted by Wayne Parham on Wed, 15 Oct 2003 22:52:54 GMT View Forum Message <> Reply to Message

There is no disadvantage to having large port diameter. It is a tunable parameter, and if it is set properly, the only disadvantages to large size are not acoustic, but are things such as mounting, ingres for small animals, etc.

Subject: Re: Is there a disadvantage to having port diameter too LARGE? Posted by mikebake on Mon, 20 Oct 2003 21:38:28 GMT View Forum Message <> Reply to Message

I have found my cats inside my quad boxes AND the 2245 boxes a few times. YIKES! I face them together when not in use to avoid it!!! Horrors!!

Subject: Re: Is there a disadvantage to having port diameter too LARGE? Posted by Bill Wassilak on Wed, 22 Oct 2003 18:07:54 GMT View Forum Message <> Reply to Message

Don't you just blow them out with hi level, low frequencies, they move out pretty quick.

Subject: Re: Is there a disadvantage to having port diameter too LARGE? Posted by mikebake on Wed, 22 Oct 2003 18:53:33 GMT

No kidding, my one cat was 20 years old and deaf; she could feel the LF but it didn't bother her much into it cranked a good bit. The other cat would freak and come flying out right away. The deaf one could lay with its ear on the compression driver at 120db and sleep.