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Subject: Rear chamber of compression horns

Posted by [Wayne Parham](#) on Tue, 29 Jan 2002 19:01:42 GMT

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The back chamber volume is a property similar to the cabinet volume of a sealed box speaker. Its volume combines with the mechanical compliance of the diaphragm surround. This sets the resonant frequency of the motor/diaphragm system, which, in turn, interacts with other horn properties.