

---

Subject: Exponential notation

Posted by [Wayne Parham](#) on Sat, 10 Nov 2001 01:20:14 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Enclosure volume for this loudspeaker is actually 104 cubic inches, which is  $6.3 \times 10^{-2}$  cubic feet. So the cabinet size is 7.16" x 4.77" x 3.18" - even before calculating displacement volumes for the components inside or adding wood thickness. With wood thickness and driver displacements, 9.2" x 6.6" x 4.5" is just about right.

---