Subject: JBL 2220 Corner Horn
Posted by Granite Guy on Sat, 03 Jan 2004 06:40:41 GMT
View Forum Message <> Reply to Message

Hi Wayne,I've been using JBL 2220's in vented boxes from about 100 Hz up to 500 with a JBL 2245 in a 10 cubic foot box below that. Due to a "marital realignment" I've had to move into a condo and need to lose the huge sub. I have two good corners and was wanting to try the 2220's in corner horns. 50Hz should be fine. Any suggestion as to how to implement this ? Thanks,Dave

Subject: Re: JBL 2220 Corner Horn
Posted by Wayne Parham on Sat, 03 Jan 2004 08:25:56 GMT
View Forum Message <> Reply to Message

as the current 2226-based model. The motor chamber is a little under 3.0ft3 and tuned to 40Hz. Seems like the 2205 needed 2.2ft3, and with displacements figured in, the box outside dimensions were about 3.0ft3. Anyway, you might grab a copy of PiAlign and run the numbers to

very well.

Subject: Re: JBL 2220 Corner Horn
Posted by Granite Guy on Sun, 04 Jan 2004 10:17:14 GMT
View Forum Message <> Reply to Message

Thanks Wayne !Assuming apprx 3 cubic foot (ext. dim 18 X 28 X 11 inches), how far back from the apex of the corner should the driver side of the box be?Thanks,Dave

Subject: Re: JBL 2220 Corner Horn
Posted by Wayne Parham on Sun, 04 Jan 2004 10:29:16 GMT
View Forum Message <> Reply to Message

Please see the PiAlign document, as it shows the dimensions you'll want to use. The cornerhorn dimensions are shown on the last page.