Subject: 8pi cabinet questions
Posted by Duncan McBride on Mon, 10 May 2004 13:13:40 GMT
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From the 8pi sketch it looks like the port (or ports) can be located at the bottom of the front panel, which would look really cool. If I were to use the three oval ports you put in the sketch, how big should they be? Would they be like the 2pi tower and just be the width of the cabinet side, or will I need extensions? Also, should I install fiberglass for damping in the cabinet as with other bass reflex enclosures? Foam insulation around the back of the horn? Many thanks,Duncan

Subject: Re: 8pi cabinet port sizes
Posted by Wayne Parham on Mon, 10 May 2004 15:46:37 GMT
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If your front baffle is 5/8", then you want port area of 15.9in2. I'd go with three slots 1 1/2" x 3 1/2".If the baffle is 3/4" then make port area 16.8in2. Use 1 5/8" x 3 1/2" slots.If 1" baffle, then port should be 17.7in2. Make the slots 1 5/8" x 3 5/8".