Subject: 12 woofer
Posted by j.luis on Tue, 18 Sep 2007 16:25:01 GMT
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Hy .Wayne do you believe that this Eminence 1512 with specs =Fs (41 hz) - Qts (0.65) - Qes (0.69) - Qms (8.95) - Vas (198 l) - Ebp (59.4) - Xmx (3mm) - Spl (95) - Pwr (80 w) could work in a Pi speaker . I modeled in Win Isd and give a enormous box 33 cuft but with a tuning frecuency of 21 hz using the scroll down handy option of Win Isd got a much more adequate box of 7 cuft with a tuning frequency of 37 hz . Do you believe that Pi program could give a better box ? I give thanks in advance for your much help . thanks

Subject: Re: 12 woofer
Posted by Wayne Parham on Tue, 18 Sep 2007 19:09:46 GMT
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PiAlign suggests a 4.5ft3 (128 liter) cabinet tuned to 24Hz. It will work pretty well in cabinets from 4.0ft3 (113 liter) to 35ft3 (990 liter) tuned to 20Hz - 25Hz. You could also use it on an open or infinite baffle, perhaps mounted to one side of a room's wall, with the rear exposed to the open attic or an adjacent room.