
Subject: Re: JBL 2242 in Pi alignment cabinet

Posted by [Wayne Parham](#) on Mon, 07 Mar 2005 23:19:21 GMT

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

There's a PID datafile in PiAlign for the JBL2242 called JBL2242.pid. You can load it up pressing the [ESC][TAB][TAB] keys in that order, and then type "JBL2242." A PiAligned cabinet for the 2242 is 2.5ft³ and tuned to 50Hz with a 4.25" x 7.5" rectangular port that's 7.0" long. That's a great size for the woofer of a nice little three-way system or something like that. The response curve is flat, although not that deep. Both the JBL 2241 and the 2242 are tuned this way, optimized for maximum output at the expense of extension. The f₃ point is 60Hz and f₁₀ is 45Hz.
