Subject: All of them that I built
Posted by adavis464 on Fri, 05 Nov 2004 20:48:12 GMT
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sounded really good before adding mass to the passive radiator.(Pre-weighed washers and silicone caulk).In that state they were tuned very high 60Hz to 80Hz which means the effiecny was up they sound preatty good in there passband.But once you start tuning effiency drops and they start sounding muddy.All of them where compound with 2 woofers facig each other and wired out of phase to reduce size.I personally think ins high distortion that give it the muddy sound,because if you tune it low the driver takes alot of power.The effiency ends up being about 85db.I have not built any in 8 years or so.Regards Tim