Subject: Open Baffle or none at all?
Posted by Thatch_Ear on Tue, 17 Mar 2009 22:57:46 GMT
View Forum Message <> Reply to Message

I have been wanting to do something for years and have decided to give it a go. I have a pair of new looking Stromberg Carlson 15" coax. I want to hook them up to the 300B and am not really up on the open baffle and if I really need any baffle at all is really needed.Getting the drivers suspended in a stable manner might be harder than I think but this is going to be essentially a 15" dipole with a tweeter in the center, so would having a baffle enhance it, detract, be neautral or any other ideas?Hey Wayne and anybody else who knows me. I have a computer again and being online in the budget again, so here I am. I have been sculpting a lot but am getting the audio bug back in my blood and am ready to play.Thatch

Subject: Re: Open Baffle or none at all?
Posted by Wayne Parham on Wed, 18 Mar 2009 16:52:16 GMT
View Forum Message <> Reply to Message

Good to see you around again!We're having another get-together in Dallas this year - the Lone Star Audiofest is the weekend of June 19th at the Embassy Suites near 75 and 635.John Busch is registered and the last couple of years he brought open baffle speakers, so I'll bet he'll have some ideas for you. I think you know him already but if you don't, he's very approachable, a real cool guy to hang out with.I think Brad Baker is also coming this year. He also brings open baffle speakers as I recall. I haven't had the chance to visit with him very much, but he seems like a great guy too.
Hope to see you there!

Subject: Re: Open Baffle or none at all?
Posted by Thatch_Ear on Wed, 18 Mar 2009 21:18:12 GMT
View Forum Message <> Reply to Message

I will see you there Wayne. Sorry I couldn't make it last year.David

Subject: Re: Open Baffle or none at all?
Posted by akhilesh on Tue, 07 Apr 2009 17:58:06 GMT
View Forum Message <> Reply to Message

I'd do a "standard" open baffle on it. PLus use a sub. and an active crossover. and a tweeter over

about 6 khz. -akhilesh

Subject: Re: Open Baffle or none at all?
Posted by badman on Mon, 07 Jun 2010 17:58:23 GMT
View Forum Message <> Reply to Message

None at all gets you about the best constant directivity performance, but you wind up with a bare minimum of bottom end. You'd need a good highpass filter for the 15" coax midtweet, something like 200Hz.