Subject: Re: Definimax 4012HO - End of Life

Posted by Symphonimind on Sat, 07 Sep 2019 03:16:28 GMT

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Mudshark wrote on Thu, 05 September 2019 08:24@ Symphonimind:

I'm using the B&C DE250 (£83 (€91) ea in the UK including VAT (\$83 without tax). I always knew I'd want to upgrade the compression driver so I went straight for the top option. The PSD2002 is £62 here so not much of a price difference in the context of a €800 build.

I found the top end to be a little laid back with the default xover options so I'm using 22R/15R for R1/R2 (C1 omitted) which adds a bit more sparkle and gives a flat response through the xover region with a slight rising response starting at 10 kHz which I can't hear anyway as my hearing pretty much stops at 11 kHz.

I found that the H290C waveguide rings like a bell when you hold it by the flange and rap it with your knuckle so I damped the two larger sides with triangles of 5mm Dedshete and it's now completely inert, so that's my DE250 setup.

Thank you a lot. I will try to damp my existing 3Pi (De250+4012HO) to see if it can make the mid and high smoother.

Edward.