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Subject: Re: Practical limit to tube based phono preamps

Posted by [positron](#) on Mon, 16 Jan 2023 04:13:42 GMT

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Wayne Parham wrote on Fri, 13 January 2023 17:18

I'm with you there. The most annoying noise to me - by far - is power supply hum. If a tube amp keeps that down below audibility, it's a big deal to me. That's so rare. This is especially true when you stack all tube phono stage, preamp and power amps, and drive high-efficiency speakers. That combination is tough to get dead-black quiet, but it's so important.

So true. I personally designed at least 4 stages of filtering in my amps pre output stage, and I went from 5 to 6 stages of power supply filtering for my preamplifier. I use 2 chassis design, and 6 stages of filtering in my phono stage as well.

Cheers

pos

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