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Subject: Re: Leben CS600X - Class AB or pure class A?  
Posted by [kasperbergholt](#) on Sat, 18 Mar 2023 22:47:06 GMT  
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positron wrote on Wed, 01 March 2023 18:35kasperbergholt wrote on Wed, 01 March 2023 06:28Thank you very much for the reply, pos :)

Would it be safe to say that class a operation is up to the output tubes max rating, which would be around 8 watts for EL84 tubes?

Thanks again,

Kasper

Good question. Mullard's manual says probably true for PP, maybe higher at max tube plate dissipation. About 5 watts output in PP triode mode.

In single ended pentode mode, about 5 watts output. In triode mode, about 2.5 watts out at max plate dissipation.

Hope this helps Kasper.

pos

Yes, it does, thanks!

I ended up getting the prior model, the Leben CS-600 (no 'x'). It's stunning.