
Subject: Re: A pentode on the input circuit...

Posted by [metasonix](#) on Fri, 17 Dec 2004 05:42:31 GMT

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><http://www.hificollective.co.uk/kits/300bcrtdes.html>It is a passable circuit, though it runs that EF86 quite hard....I'd suggest a 330k plate resistor for it, then adjust the cathode resistor to get about 1/2 the supply voltage on the EF86 plate. Some kind of turn-on delay for the plate supply is recommended. I don't really agree with direct coupling without some kind of safety circuit or overload protection. Andy Grove is an OK designer though his circuits don't really qualify as safety-conscious. Not really suitable for a rank beginning DIYer. I'd recommend some kind of fuse or current limiter in the plate supply or in the 300B's cathode circuit.
<http://www.hificollective.co.uk/kits/300bcrtdes.html>
