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Subject: Re: KT120 Class A Push-Pull U/L Mono-Blocks

Posted by [gofar99](#) on Sat, 02 Jul 2011 03:13:42 GMT

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Hi, Power hungry listeners. I have installed the new transformers and the amp behaves quite well. Unfortunately, I smoked my PC based DSO and can not do accurate measurements on it until I get another one. The stand alone DSO I have just can't keep up with the PC one. I sent the fried one off to the repair shop and they called back and wanted to know what I did to completely smoke the board and make it un-repairable. I suggested that test gear should be protected against 175 volt spikes on the ground. They didn't see the humor in it. Anyhow the KT120 amp sounds quite nice and has lots of muscle. Using my back up test gear I show a power output right on design spec at 45 watts rms. Now all this comes with a lot of heat as the B+ is 440 and idle current is 310ma. Each mono block consumes roughly 190 watts to make 45. About right for a class A U/L amp. More to follow as soon as I can replace the scope.

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