



current = red, voltage = blue) 750VA toroid

First image: the usual DC offset value.

.2A/div and 100V/div **Little audible buzz**

Second image: 1500W heater in half power mode  
2A/div and 100V/div. Note: huge current peaks  
through saturation. **Big audible noise**

Third image: as before but added in serial a  
network consisting 1mF and 2 diodes  
.02A/div and 100V/div. **No audible noise**

