

Tube Of The Month

GM-100 / ГМ-100

When the Soviet Union opened up, Russian tubes began being distributed into the United States and everywhere else they could find a market. One odd tube was very popular with tube collectors and audio people. The GM-100 or ГМ-100 is a 17 inch tall monster without a socket. The audiophiles either wanted to blow their speakers out or impress their friends with the biggest tube amplifier. It's rated at 1 KW and has a mu of 20 so it makes a good audio amplifier tube. The tube could be run with up to 5000 volts on the plate, but the filament is 17 volts at 20 amps so finding a transformer could be a problem.

In recent years these tubes have become rarely seen for sale in North America, but there is still some stock in former Soviet countries in Europe. The price has gone up and the postage for a large tube like this is also high. They would make a great lamp for the ham shack.

Visit the museum at: <http://n6jv.com>.

