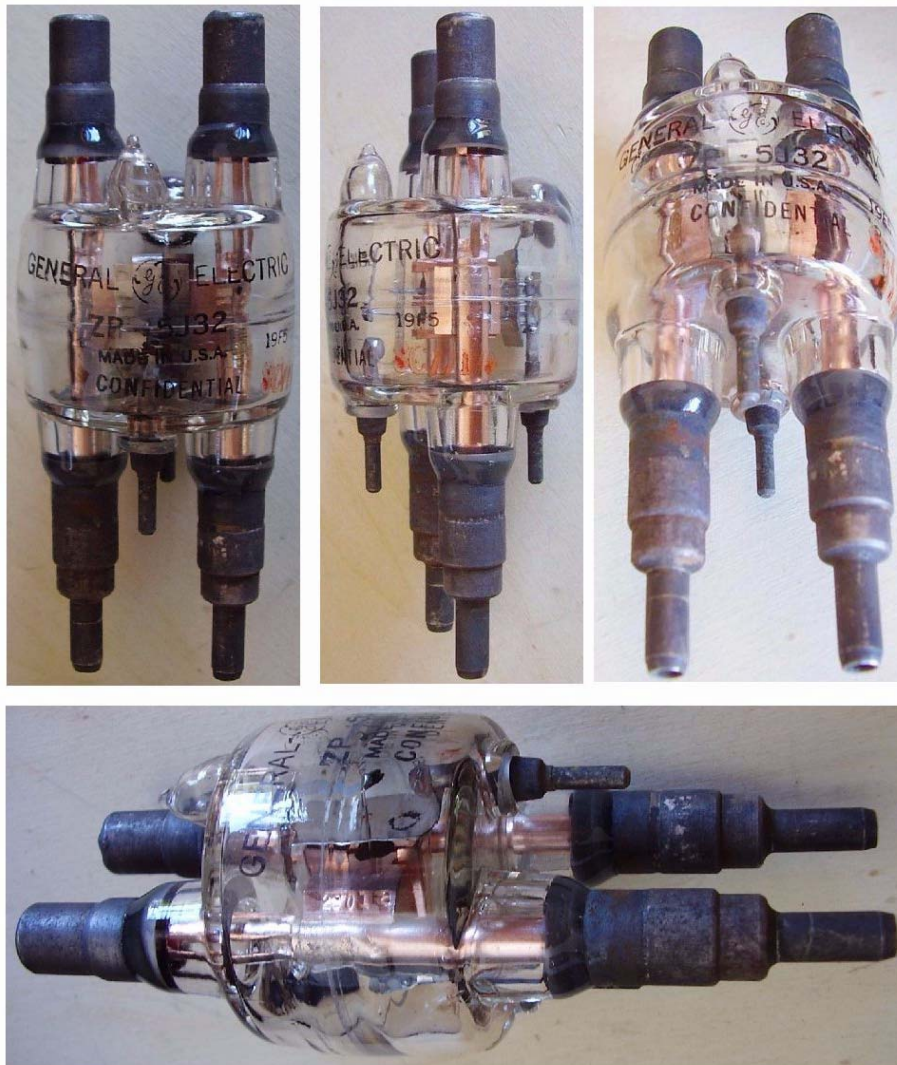


5J32 – Magnetron, Split Anode



External magnet, split-anode, glass body magnetron. Double ended anode connections, with copper tubings also used for water cooling. Electrically similar to 5J30. The sample above is marked ZP-5J32. Probably the GE experimental prefix was added to lots produced before the registration date.

350 to 750MHz, 150W to 500W CW out.

Designed to be mounted in the middle of a line having both sections adjustable, to prevent mode jumping at lower frequencies.

Data available in the [RMA 462](#) registration record.

More information on magnetrons can be found in the article [‘Magnetron Tubes’](#) edited by Emilio Ciardiello. See also [Very High Frequency Techniques, Chapt. 23.](#)