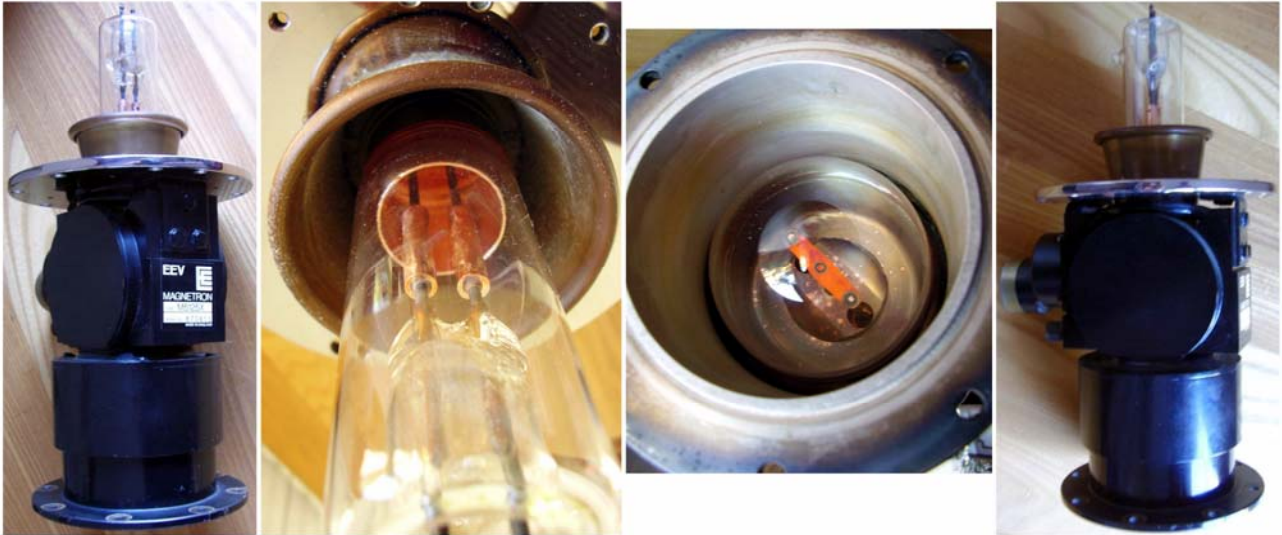


M5125X – S-Band Tunable Pulse Magnetron



S-Band tunable pulse magnetron. 2 MW typical pulse power at 3 GHz. Used in linear particle accelerators.

47 kV typical at 60 to 100 A input pulses.

External magnet, waveguide output flange.

English Electric Valve.

More information on magnetrons can be found in the article [‘Magnetron Tubes’](#) edited by Emilio Ciardiello.