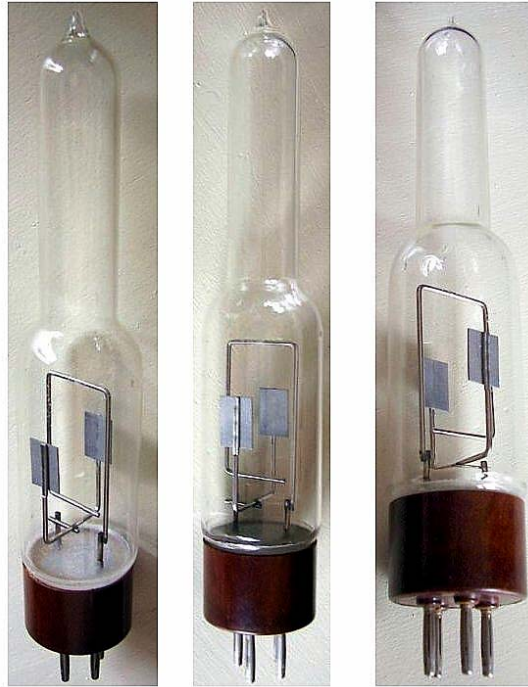


## CIG22 – Penning Cold-Cathode Vacuum Gauge



Penning cold cathode ionisation vacuum gauge. This sensor, devised at Philips by Frans Michel Penning, can be used down to  $10 \times 10^{-5}$  torr.

2000 volts typical anode voltage with 1 Mohm load.

The sensor must be operated in a magnetic field.

Data for [CIG22](#).