

29D15 – Ionization Vacuum Gauge



The electrode arrangement of this ionization vacuum sensor is similar to other Bayard-Alpert hot-wire sensors. The external mesh is the grid, while the collector is the wire helix inside, all around the thin filamentary cathode.

This sensor shows a cylindrical symmetry, characterized by low sensitivity to magnetic fields in a plane perpendicular to the tube axis.

Thorn AEI.