



ATMION Manometer.

The ATMION Wide Range Manometer provides pressure measurement in the range from 1×10^3 to 1×10^{-10} mbar (760 to 7.6×10^{-11} Torr) by combining a heat loss sensor based on the Pirani principle with a Bayard-Alpert ion gauge.

The system is available as Standard Version or Compact Version. Both versions are available optional with Profibus-DP and case with degree of protection IP65.

Each gauge is mounted into a tube and is additionally protected by a grid. Both tube and grid offer the following advantages:

- Mechanical protection of the gauge
- Constant electrical ambient potential, i.e. defined sensitivity
- High measuring accuracy and reproducibility of results
- Protection against direct contamination
- Application in plasma processes possible

* All general Terms and Conditions apply.



Portrait:

- Complete ATMION Manometer available as substitute by Bühler Leybold Optics
- Bühler Leybold Optics offers 100% solution for all machine types (Inline sputter systems or evaporation systems) with control system Profibus from Dresden
- Backward compatibility to previous machines possible without any concerns

Order number:

- LOAT-29347-001 ATMION DN025 ISO-KF compact-DP-B