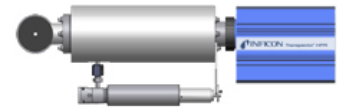




# Transpector HPR Gas Analysis System

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## Consistent Sensitivity for Optimal Contamination Control



The INFICON Transpector HPR combines the high performance of a Transpector RGA with a calibration reference to make an automated instrument for performing tool diagnostics and monitoring. Combined with the powerful capabilities of INFICON [FabGuard Sensor Integration and Analysis System](#), Transpector HPR has the ability to monitor itself, as well as monitor the tool for discrepancies and flaws in the process.

## FEATURES

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- various AMU mass ranges with a combination Faraday cup / electron multiplier
- automatic EM gain adjustment
- nine decades of dynamic range
- automatic tuning of mass position and resolution
- variable dwell times for superior signal-to-noise ratios
- MDPP of 5E-15 Torr (100 AMU version)

