



## Residual Gas Analysis (RGA) Bake-Out Cart



### Specifications

- **Product:** RGA
- **Pump Size:** 67 L/s
- **Bake-Out Temp:** 150°C
- **Installation Date:** 2019

This custom cart was designed to hold “spare” Quadrupole Residual Gas Analyzers at ultra-high-vacuum in order to provide back-up support to a piece of production equipment.

The cart allowed the RGA to be “baked” to temperatures of 150°C for extended periods of time for cleaning. The cart had on-board electronics and Calibrated Leaks to qualify the RGA as operational and clean. The RGA could then be isolated so that vacuum can be preserved while moving it from the cart to the production machine.