

# SVR-50



## SynSysCo Vacuum Analytical Systems

SynSysCo custom designs mobile analytical vacuum systems. We incorporate RGA's and add high vacuum turbo molecular pumps to provide high quality mobile analysis capabilities. Our systems have an easy to use system control that integrates all of the individual components. All of our vacuum systems are built around our core understanding of oil-free rough vacuum pumps.

### SVR-50 Residual Gas Analyzer

The SVR-50 Turbo Cart unites industry-leading vacuum components with fully automated one-touch controls to deliver a new premium standard in Mobile Turbo Molecular Vacuum Carts.



### Key Features & Benefits

- Touch Screen Controls
- Oil-Free Scroll Vacuum Technology
- High Sensitivity- Detection of low partial pressures
- Mass range: 1-100, 1-200, or 1-300 amu
- Pfeiffer RGA
- Pirani & Cold Cathode Gauges
- High Mass Scale Stability-less calibration
- On-Board Custom Widescreen Laptop Computer
- High Dynamic Range - very high and very low concentrations can be measured simultaneously
- Anest Iwata Oil-Free Scroll Vacuum
- Pfeiffer Turbo Molecular Pump or Shimadzu Turbo Molecular Pump.



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