



# About IsoVac

*World leader in leak testing hermetic devices.*



## IsoVac Engineering, Inc.

- ◆ Radiflo® Leak Detection equipment
- ◆ Leak Detection Testing Service
- ◆ Component Failure Analysis
- ◆ Engineering and Research in high technology
- ◆ Hermetic Seal Engineering Design Support
- ◆ Radioactive Materials handling
- ◆ [Krypton-85](#) Leak Detection Equipment Calibration & Maintenance
- ◆ [Krypton-85](#) leak detection equipment Decommissioning & Disposal

### Company Profile

IsoVac Engineering, Inc., was founded in 1969, with the purchase of the Radiflo® Leak Detection Process, and worldwide Patents, from Bell & Howell. IsoVac personnel have been involved in the Radiflo® process since its invention in 1955. IsoVac was founded for the purpose of manufacturing [krypton-85](#) tracer-gas leak detection equipment, and to offer a testing service for the industry, where high reliability components could be evaluated for hermeticity.

A generation of equipment has been created since that time, which has included major breakthroughs in the simplification of the handling of radioisotopes used in the leak detection process. These have been the result of the application of radioisotopes in many phases of research and development which IsoVac principles have been engaged in since 1960



through the IsoVac test lab. Normal turnaround times are seventy-two hours, and can be expedited to twenty-four hours.

IsoVac has been called out as sole source in numerous NASA, NAVY, ARMY, MISSILE Specifications for the performance of leak detection programs. IsoVac has been involved in the performance of testing and engineering contracts for the Space and Aerospace industries since its inception. IsoVac materials technology is well known throughout the world, and has contributed to unique and innovative equipment designs for the application of Radiflo® and Isometric high speed [centrifuge systems](#).

IsoVac has maintained a [test lab](#) for fast turnaround leak detection of all types of hermetic devices. Individual or lot testing in quantities of one to one million, have been processed

Home

About IsoVac

Products

Services

Technical Info.

Links

Contact IsoVac

Safety Notices

Search

[\[Home\]](#) [\[About IsoVac\]](#) [\[Products\]](#) [\[Services\]](#) [\[Technical Info.\]](#) [\[Links\]](#) [\[Contact IsoVac\]](#) [\[Safety Notices\]](#) [\[Search\]](#) [\[Search\]](#)

Copyright © 2003

Radiflo™ is a registered trademark owned by IsoVac Engineering, Inc.

[Privacy Policy](#) [webmaster@isovac.com](mailto:webmaster@isovac.com)

[Krypton-85 radioactive gas](#)