

HLT Particle Filters

QF Series



Helium Leak Testing, Inc.

QF SERIES – PARTICLE FILTERS

- Simple Installation
- Replaces Centering Ring
- Traps Metal Chips
- Traps Plastic/Hair/Fibers
- Traps Dirt
- Easy to Replace & Clean
- Re-Usable
- Protects Expensive Equipment

These filters have proven to be an effective means towards keeping metallic, plastic and other particles and fibers from entering leak detectors, vacuum systems and vacuum pumps.

These filters replace existing centering rings which make them very simple to install and maintain.

These efficient filters have been tested for helium retention with no adverse effects. The use of these filters at the inlet of vacuum equipment can extend the service life extensively.

Standard filters are available in QF series centering ring sizes and may be purchased with various microns rated stainless steel or brass filters.

Specially designed to improve the performance of Mass Spectrometer Helium Leak Detectors. Experience reflects that particle contamination creates excessive down time in leak testing. These filters minimize this inefficiency.

Test show that pumping speed is minimally effected. Helium retention is virtually nonexistent with clean filters.

The average life expectancy of a filter is approximately one year depending on the type and amount of contamination which enters the vacuum equipment.

It is recommended that they be removed as often as determined necessary and cleaned by agitating them in alcohol or other solvent and then drying them with compressed air.



NOTE: Special sizes are available upon request