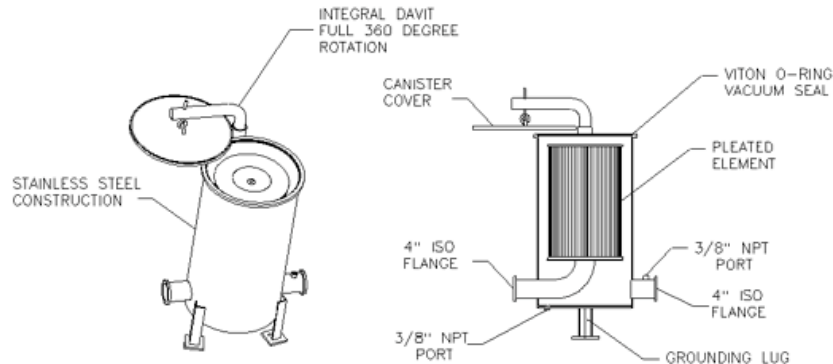


Increase your vacuum pump's life!



The Vacuum Filter Assembly is an element-type filtration unit that captures harmful oxides before they reach the main process vacuum pumping system.

Filtration Element

- Single pleated element that is disposable
- Filtration media is a fiber glass mesh which captures particles with nominal sizes of 1- micron or larger
- Element has been sized based on performance and oxide sample particle distribution testing

Filter Housing

- Stainless steel construction with a flat flange cover
- Manually operated davit for lifting and rotating the cover
- 4" inlet and outlet with ISO flanges.

A Vacuum Filter tailored to Crystal Growing...

Kayex Vacuum Filter Assembly can be fitted to Kayex and Ferrofluidics systems

Kayex Vacuum Filter Assembly Kit

Vacuum Filter Assembly		
Description	Qty per	Part Number
Filter Assembly (includes filter canister, pleated element, closure clamps and canister cover o-ring)	1	054-0054-2

Recommended Inlet/Outlet Installation Components		
Description	Qty per	Part Number
Clamp	Min - 8	057-0112-481
Centering Ring Assembly	Min - 2	057-0112-480
Half Nipple, ISO Flange	Option	057-0112-511
90 Degree Elbow, ISO Flange	Option	057-0112-510
Flex Coupling, ISO Flange	Option	057-0112-530

Filter Assembly Replacement Components		
Description	Qty per	Part Number
Filter Element	1	054-0001-483
O-Ring, Canister Cover	1	057-0004-708
O-Ring, Inlet & Outlet Pipes	2	057-0004-614
Clamp, Canister Cover	6	057-0112-574
Latchbolt	6	025-0100-817

For more information on the Kayex Vacuum Filter, contact us!

Did you know?

Kayex provides a complete range of CZ Crystal Growing Services and Solutions to help you maintain uptime... and improve operating efficiency.