

TECHNICAL BULLETIN

Mityvac Announces Upgrades to their Premium Line of Fluid Evacuators for Models MV7400, MV7300 and MV7201

Mityvac has implemented three significant improvements to increase the performance and reliability of our popular line of fluid evacuators.

New Improved Gasket

- First, we've significantly improved the design of the lid gasket to prevent the chance of leakage between the lid and reservoir. We've increased the sealing surface area multiple times over by extending the gasket width to cover the entire surface of the reservoir flange. The new gasket ensures an airtight seal during vacuum and pressure applications.



Self-locking Nuts

- Second, we've replaced the standard nuts with self-locking nuts on the six screws used to clamp the lid to the reservoir. The new nuts ensure the lid remains securely clamped to the reservoir, and won't loosen to allow vacuum or pressure leaks.



Redesigned Overflow Shutoff

- Third, we've redesigned the overflow shutoff valve so that it threads into the evacuator lid instead of being glued. The new threaded connection ensures the valve will remain securely in place.

All three of these modifications have been implemented effective immediately and represent quality improvements to ensure the evacuators function reliably and operate at their maximum performance capability to meet or exceed our customers' expectations.