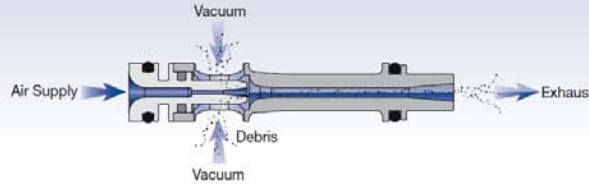


“Designed for Dirt” – Vaccon pumps don’t lose suction or require maintenance.

Vacuum pumps by nature, suck in the atmosphere they operate in. Whatever debris, dirt and/or dust are in the air will be drawn into the pump. Whether your application is carton erecting, pet food bagging or sheet feeding die-slick coated metal into a press, Vaccon pumps operate continuously without maintenance or vacuum filters that can clog, degrade performance, cause downtime and increase costs.

Vaccon Venturi Cartridges – The Indestructible Vacuum Engine



• Non-clogging - no maintenance

Vaccon’s advanced venturi design generates high internal velocities that carry dirt through and out of the pump. With no obstacles to impede flow or trap dirt, Vaccon pumps never lose suction or require maintenance. *It’s that simple.*

• High flow - high performance

Knowing that the majority of work is done above 9”Hg [305mbar], Vaccon specifically designed its single stage venturi’s to provide higher flows at the upper vacuum levels. In most cases, our flow rates at the upper levels exceed multi-stage pumps by a factor of 2 to 7 times.

• Compact - close

For over 35 years, Vaccon’s design philosophy has been “Keep it simple and small.” Our compact, single stage venturi’s require little installation space and can be positioned close to the vacuum point for faster response, increased safety and greater productivity.

• Streamlined design and quick assembly

Now, Vaccon pumps can be mounted to T-slot extrusions making design and assembly quick and easy.



Vaccon’s Mid Series Venturi Vacuum Cartridges – Nylon – lightweight – non-clogging – debris passes through the venturi and out the exhaust.

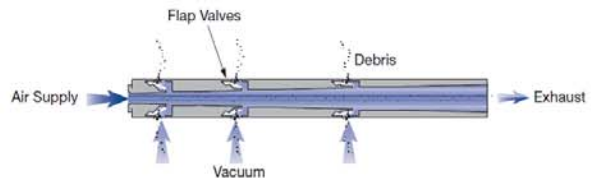
Multi-stage Design Flaw - Flap Valves!

- Flap valves get stuck open from ingested debris.
- To protect these flap valves, an intake filter is required.
- Intake filters get clogged and cause loss of suction.
- Loss of suction causes production to stop until maintenance is performed and/or replacement of the intake filter and/or the flap valves occurs.

Result: Multi-stage pump flap valves cause downtime, increase operating expenses - maintenance and replacement costs

**When performance, production and reliability matter...
It’s Vaccon Single-Stage Venturi’s – Simply Better!**

Typical in-line multi-stage pump



Typical multi-stage pump

