

ENDING THE SCOURGE of "VPD"!!!

For over three decades Vaccon has been making venturi pumps, some with an in-line design, some not—but all very dirt tolerant. So dirt tolerant, we like to say they are "designed for dirt."

The Problem

Every day we help engineers and production managers deal with a common and persistent problem: vacuum pumps with diminishing performance or outright failure as a result of what we call "Vacuum Pump Disease" or "VPD."

The cause is fairly easy to spot: vacuum pumps, by their very nature, draw in huge volumes of air and with that air comes some pretty crazy stuff. We've seen pumps clogged with corrugated dust, flour, chocolate, glass, nuts (edible, not mental), and a whole lot more.

For some the solution is filters, filters, and more filters. Like filters grew on trees. And, of course, the filters then get clogged—and there's ole "VPD" again.

Part of the problem is in the design of the vacuum pump being used. The more twisted, tortured, and gnarly the path the air must follow, the more places

for stuff to build up—causing performance to go down, down, down.

"OK, so what's the fix?" you ask! In a word: Vaccon.

"Designed for Dirt"

Vaccon has been able to help a lot of facilities in a wide range of industries, from packaging and food handling to foundries and bagging operations. Visit our website at —

<http://www.vaccon.com/press.aspx> and you'll find a page of application stories that illustrate how we've eliminated "VPD" for others and can help your organization, too.

If you would like to discuss your application, we'd love to hear from you. Just give us a call at 508-359-7200 or email us at engineering@vaccon.com.



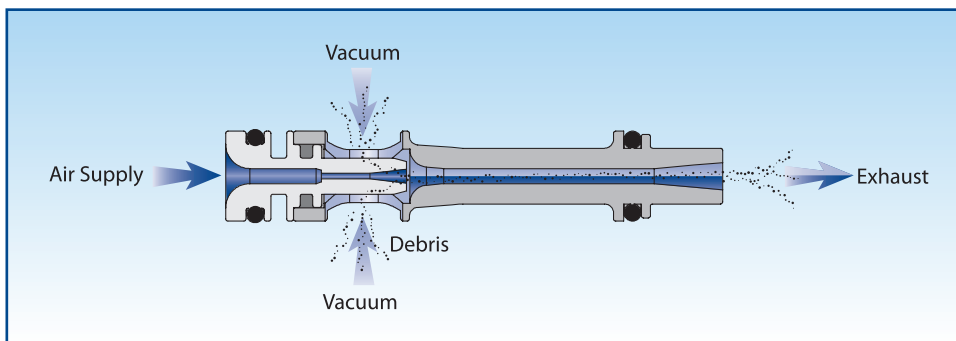
To represent the problem of "VPD" we've created this little character, Mr. VPD. Let Vaccon help you make your facility "Vacuum Pump Disease Free" and we'll certify your facility a "VPD Free Zone."

**Call us at 508-359-7200.
You'll feel better soon!**

Freeing the World from the Scourge of "VPD" . . . One Pump at a Time

"Look, Ma! No Filters!"

The picture below illustrates the advantages of the inline design for avoiding "VPD." By having the vacuum port and exhaust path inline, "stuff" just keeps moving on through. Without filters, without a lot of maintenance time, and without a lot of anxious people making a lot of unnecessary noise because "the stupid vacuum pumps are clogging up again!"



For over 30 years Vaccon has mastered the design and manufacture of vacuum pumps that are "Designed For Dirt."

Vaccon Company, Inc.
9 Industrial Park Road
Medway, MA 02053

Phone 508.359.7200
E-mail engineering@vaccon.com
Web site www.vaccon.com