

Volkmann Introduces Low-Profile, High Efficiency, Pneumatic Pharmaceutical Conveyors

FOR IMMEDIATE RELEASE

(Feb 8, 2013) – Hainesport, NJ) Volkmann, Inc., a market leader in vacuum conveying, introduces their new line of low-profile pneumatic pharmaceutical conveyors part of the



PPC250VS Low Profile
Pharmaceutical Pneumatic
Conveyor

Pneumatic Pharmaceutical Conveyor series (now designated PPCVS). These new low profile models feature a purpose-designed low profile vacuum pump and reverse jet shock tank, providing a necessary solution for conveying tablets and capsules in restricted height areas. Pictured here is an ATEX-certified PPC250VS model discharging through a split butterfly valve. It includes a HEPA unit and a mobile trolley with pneumatic height adjustment.

By adding these models, Volkmann now also offers common sizes throughout their range of products, allowing easy access to spare filters fitting multiple units.

All Volkmann PPCVS units feature a one-piece, gap-free design with a smooth, polished stainless steel surface. Their modular, quick-release, best-in-class cGMP designs also allow for no-tools cleaning. The units feature a patented QX filter system with its unique connection to the filter plate. Replacing the commonly used felt seal or 'O' ring seal, this purpose-designed double seal ensures complete isolation of the process down to the 0.3 micron size critical to pharmaceutical manufacturing.

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Volkmann PPCVS

Add One

In addition, the PPCVS series offers the following options:

- Operation of the discharge valve in “Normally Opened” or “Normally Closed” mode
- Wash-in-place features in special cases including the vacuum pump
- A Conweigh weighing system for batch weight control
- Pull through Vee or cone blender loading
- Hepa filter options
- Plc based controller options for non-volatile applications

Volkmann conveyors are known throughout the world for their interactive enclosed transfer systems, offering cyclic vacuum plug-flow conveying without product separation and segregation. These systems offer considerable advantages over older, mechanical transport technologies, most notably in the transfer of traditionally difficult and sensitive powders. Volkmann PPCVS conveyors are ATEX certified for explosion-proof operation and can offer INEX inert conveying for volatiles.

About Volkmann

Volkmann engineers and manufactures high quality, high performance vacuum conveyors, bag dump stations, unloaders and equipment for the safe handling of fine chemicals, granules, pellets, tablets, food particles and small components for the pharmaceutical, nutraceutical, food, chemical and lacquer industries. For more information visit www.volkmannusa.com, or call 609-265-0101.