

# MINIVAC CONVEYORS

## RELIABLE, EFFICIENT METHOD OF MATERIAL HANDLING.

### 01 Reduce operating costs

The highly efficient regenerative blower greatly reduces the need for plant air.

### 02 Easy to clean

Change filters quickly with easy-to-access side door. No tools needed.

### 03 Installation flexibility

The side-door filter access gives you installation flexibility—even allows you to mount it near the ceiling.



- Dilute phase vacuum introduces material into a high velocity air stream.
- Reverse-pulse filter cleaning help maintain filter efficiency.
- The vacuum conveyor moves material vertically, horizontally, around corners, on multiple levels and long distances with minimal operator attention or maintenance.
- Available in 304 and 316 stainless steel or carbon steel.

#### LP Series



Designed for tight spaces where other filter/receivers cannot fit. Offers conveyance rates up to 90 cubic feet per hour.

#### E-line



Designed to protect your people and equipment from dust explosions. Filter/Receiver rated for pressures up to 14.5 psi, allowing it to be used with explosion venting or suppression systems.

## Options

### Manual Wand Inlet

Designed to be inserted into a drum or box and still draw air from above in order for system to maintain proper air : material ratio.

### Blo-thru Inlet

Designed for metering into the system.

### Flooded well Inlet

Designed for a small surge of material. The design allows an air intake so material is not choke fed.

### Rotary Valve Discharge

Provides continuous flow which can maximize capacity and convey greater distances as well as minimize the chance of material buildup due to starting and stopping.

### Slide Gate Discharge

Allows for quick discharge for feeder refilling or when head room will not allow for a rotary valve.

### Dump Gate Discharge

Adjustable timer is built into the control panel providing intermittent refilling. Designed for shorter distances.

| Model No.                  | 16  | 20  | 24 | 30  | 36  | 42    |
|----------------------------|-----|-----|----|-----|-----|-------|
| <b>CONVEYOR CAPACITIES</b> |     |     |    |     |     |       |
| feet <sup>3</sup> /hour*   | 21  | 45  | 90 | 135 | 225 | 300   |
| <b>BLOWER SIZE</b>         |     |     |    |     |     |       |
| horsepower                 | 1.5 | 2.5 | 5  | 10  | 15  | 20/25 |
| <b>FILTER AREA</b>         |     |     |    |     |     |       |
| feet <sup>2</sup>          | 13  | 13  | 28 | 56  | 84  | 112   |
| <b>HEIGHT (less valve)</b> |     |     |    |     |     |       |
| inches                     | 37  | 40  | 51 | 61  | 72  | 78    |

\*Nominal capacity based upon 50 ft equivalent length piping. Specifications subject to change without notice. Contact our product specialist for specifications and options.

Ask about our  
free material  
testing!

Hapman offers a complete line of material handling equipment that easily integrates into existing systems, including:

- Flexible Screw Conveyors
- Tubular Drag Conveyors
- Vacuum Conveyors
- Feeders
- Bulk Bag Unloaders
- Bulk Bag Fillers
- Bag Dump Stations
- Lump Breakers
- And More



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